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              CODEBOOK FOR 2022 SURVEY OF CONSUMER FINANCES
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      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

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

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

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

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

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

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

SAMPLE DESIGN

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

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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.

VARIABLE NAMES

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

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

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

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

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

Questions about Buy Now Pay Later usage were added.

A question asking about changes to loan terms after exiting
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

GENERAL DATA CONVENTIONS

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

CASE ID NUMBERS

Under the original case numbering system (XX1 and ALT_XX1), important
aspects of the sample design are apparent from the identification
numbers. Because such information is not releasable under the
agreements which allow us to collect the data, each case included in
the public version of the data set has been given a random
identification number (YY1). Users should note that it is not
possible to know with certainty from the information provided in the

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

"OTHER" CODES

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

GRIDS

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

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

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

  INTERVIEWER: CONTINUE, OR GO TO MOPUP OF LOOP?

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

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

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

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

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

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

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

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

SUMMARY VARIABLES

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

CAPI EDIT CHECKS

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

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

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

DATA REVIEW

A very large amount of time has been spent in searching for errors in the data and resolving those errors to the extent possible. Many seeming inconsistencies appear in the raw data and appear to have no obvious reconciliation. Our initial presumption is always that the respondent understood each question and reported accurately, and that the process of transcription and coding did not distort that information. In cases where other information led us beyond a reasonable doubt of the validity of the data, we have changed data, either by altering values directly or by setting them to missing and imputing them; in all such cases, the shadow variables indicate that we have overridden reported data (for an overview of the extent of data changes, see "Measuring Data Quality In the 1998 Survey of Consumer Finances," Arthur B. Kennickell, August 1999, www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm. 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.

IMPUTATION

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

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

(Arthur B. Kennickell, September 1998, www.federalreserve.gov/
econresdata/scf/scf_workingpapers.htm). 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.

*+++
*;
*+++
*;

```
  ****************************************************************************
  *;
  *****                        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;
    SET ALL;
    PUT VARN @15 BETA &PRNTPR / @15 SIGMA &PRNTPR / @15 TSTAT &PRNTPR;
  RUN;
%MEND MISECOMP;
%MISECOMP;


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

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


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

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

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

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


DISCUSSION OF RANGE DATA COLLECTION AND J-CODES

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

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

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

*+++
*;
*+++
*;
Schematic diagram of the sequence used for all dollar questions:

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

level 1: $_____   Volunteer a range   Don't know   Refuse
                                              |_____|

          (A)   (B)   (C)
level 2: Confirm   Range card   Give a range?
                       or dollar range?

                       RC   DR   RC   DR   NO/DK
Refuse

level 3: OUT   Letter Upper bound   Letter/Own range   Decision
                               Lower bound   tree

level 4:   Confirm Confirm   Letter Own   Confirm
Confirm

level 5:   OUT   OUT   Confirm Confirm   OUT   OUT

level 6:   OUT   OUT
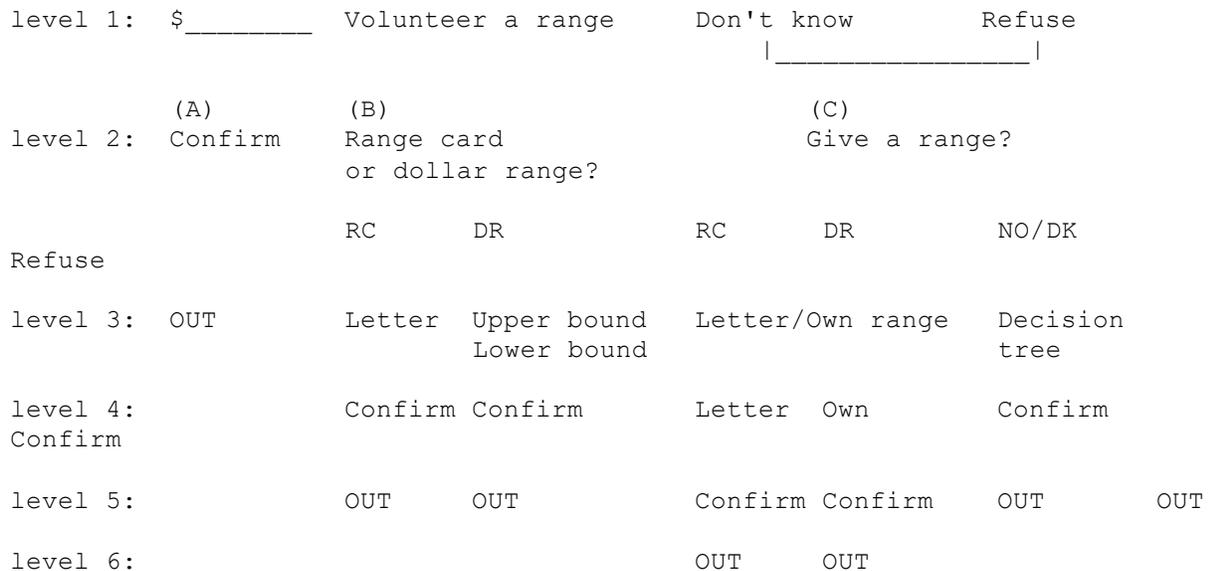
(OUT=proceed to next question)

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:

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

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


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

      ENTER LOW END OF RANGE :  $___,___,___.__

      ENTER HIGH END OF RANGE : $___,___,___.__

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

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

      IF IN-PERSON READ:
      Can you give me a range--either your own range or one from the
      range card?

      IF TELEPHONE:
      Can you give me a range?

      YES, OWN RANGE
      YES, RANGE CARD
      NO

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

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

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

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

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

               MORE --> GO TO Q2
               LESS --> GO TO Q5
               SAME, DK, REF --> CONFIRMATION SCREEN

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

               MORE --> GO TO Q3
               LESS, SAME, DK, REF --> CONFIRMATION SCREEN

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

The confirmation screen:

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

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

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

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

  Where the R enters and completes any questions in the decision tree,
  the confirmation screen displays"
    I would like to confirm that the amount is in a range around...
    (midpoint of a fully bounded range or the endpoint of an
    open-ended range)

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

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

    THIS IS CORRECT
    GO BACK AND FIX


*+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
*;
*+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
*;

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

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

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

*+++
*;
*+++
*;
Definitions of the "J" Variables (2022 version)

0 = Originally reported value. See above for an exception.

1 = Question is inapplicable (e.g., R has no checking account
     so value of checking account is coded as zero.) NOTE: all
     values of zero in the data set are in some sense inapplicable
     [also see J-code value 14]; reported values of zero are
     typically stored as -1.

2 = Data taken from (or moved from) another location (e.g., a
     motorcycle misclassified in the automobile grid moved to the
     other vehicle grid); data moved from another location and added
     to data already at the new location (e.g., wage income from
     spouse reported in independent adult part of the questionnaire
     added to data reported for R in the section on total family
     income); data reported in a "mopup" field that could be directly
     mapped into the correct final location. These moves and changes
     may be the result of verbatim responses, interviewer comment, or
     other information.

4 = CAPI program error: resolution yields a non-missing (non-range)
     value.

5 = Indicates a value coded directly by FRB staff from a verbatim
     ("other/specify") response or interviewer comments that
     translate directly into a valid response. This code indicates
     that there was the exercise of a bare minimum of judgment in
     encoding the content of the text data. ("Super-no" corrections
     are included here.)
6 = Indicates a value coded directly by NORC from a verbatim

("other/specify") response.

8 = variable computed from other non-missing variables.

9 = variable overridden by logically equivalent information to
     maintain consistency of data (e.g., when type of property is a
     time share (X1703=25), but R says they own the share alone
     (X1704=1)--rather than saying that the property is a time share
     (X1704=5)--then the response to X1704 is changed to 5).

10 = This code applies to variables where part of the original value
     reported should have been (or was also) reported elsewhere and is
     edited out here (e.g., in the case where the wage income of NPEU
     member is reported at X6403 and at X5702 along with income of
     the PEU, the NPEU value is removed from X5702 and J5702=10).

11 = Assumption made in CAPI program to guide questions dependent on
     marital history (applies at X107 only): value originally answered
     "don't know" or "refuse".
12 = Assumption made in CAPI program to guide questions dependent on
     marital history (applies at X107 and X7020 only); except code 11.
     Question not directly asked.

13 = Data change in editing; based on information in interviewer
     comments made during or after the interview, data structures
     elsewhere in the interview, data retrieval from interviewers, or
     mechanical review of data patterns. Judgment is implied in the
     use of this code.
14 = Inapplicable code generated by any data adjustment,
     (particularly adjustments associated with J-codes 2, 4, 10, 13, 15,
     16, and 17).
15 = Non-stochastic imputation of missing data (typically based at
     least in part on other, non-codeable data).
17 = Value of originally missing data item implied by/computed from
     other variable(s). Relatively more judgment is implied by this
     code than a code 8.

30 = Respondent agreed to provide a dollar range as a response
     (either as a directly volunteered range or in response to the
     question soliciting a range after an initial response or "don't
     know" or "refuse"), but the upper and lower bounds of the range
     given were identical.
31 = Respondent entered the decision tree, but chose one of the
     boundary points of a range as the approximate value.

36 = A "don't know" response was given as an answer other than the
     first one to a code-all-that-apply question where the order of
     the responses is taken to matter. This response is set to blank
     for purposes of data processing.
37 = A "refuse" response was given as an answer other than the
     first one to a code-all-that-apply question where the order of
     the responses is taken to matter. This response is set to blank
     for purposes of data processing.

ALL RESPONSES THAT FOLLOW HAVE AT LEAST SOME MISSING INFORMATION

90 = Bounding information available based on summary information

provided by respondent (typically, if a R does not know
        information about items beyond a certain number in a set of
        detailed questions about a larger number of such items, the R is
        asked one or a number of summary questions about all remaining
        instances).
91 = Same as 90, but R gave range data for the summary information.

RANGE RESPONSES:

POSITIVE RANGES

DECISION TREE RESPONSES THAT RESULTED IN A BOUND FOR POSITIVE NUMBERS

(NOTE: for decision tree codes, responses that resulted in no usable
bounding information are collected separately below)
'*' indicates an open-ended interval

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

check range definitions with spreadsheet!
101 = Decision tree response, version 1: outcome 1 (*,<=V1):($50K,*)
102 = Decision tree response, version 1: outcome 2 (*,<=V4):($500K,*)
103 = Decision tree response, version 1: outcome 3 (*,<=V4):($500K,*)
104 = Decision tree response, version 1: outcome 4 (>V1,<=V2):(>$50K,<=$100K)
105 = Decision tree response, version 1: outcome 5 (>V1,<=V4):(>$50K,<=$500K)
106 = Decision tree response, version 1: outcome 6 (>V1,<=V4):(>$50K,<=$500K)
107 = Decision tree response, version 1: outcome 7
(>V2,<=V3):(>$100K,<=$250K)
108 = Decision tree response, version 1: outcome 8
(>V2,<=V4):(>$100K,<=$500K)
109 = Decision tree response, version 1: outcome 9
(>V2,<=V4):(>$100K,<=$500K)
110 = Decision tree response, version 1: outcome 10
(>V3,<=V4):(>$250K,<=$500K)
119 = Decision tree response, version 1: outcome 11 (>V4,<=V5):(>$500K,<=$1M)
120 = Decision tree response, version 1: outcome 12 (>V4,*):(>$500K,*)
121 = Decision tree response, version 1: outcome 13 (>V4,*):(>$500,*)
122 = Decision tree response, version 1: outcome 14 (>V5,<=V6):(>$1M,<=$5M)
123 = Decision tree response, version 1: outcome 15 (>V5,*):(>$1M,*)
124 = Decision tree response, version 1: outcome 16 (>V5,*):(>$1M,*)
125 = Decision tree response, version 1: outcome 17 (>V6,<=V7):(>$5M,<=$10M)
126 = Decision tree response, version 1: outcome 18 (>V6,*):(>$5M,*)
127 = Decision tree response, version 1: outcome 19 (>V6,*):(>$5M,*)
128 = Decision tree response, version 1: outcome 20 (>V7,*):(>$10M,*)

201 = Decision tree response, version 2: outcome 1 (*,<=V1):(*,<=$10)
202 = Decision tree response, version 2: outcome 2 (*,<=V4):(*,<=$100)
203 = Decision tree response, version 2: outcome 3 (*,<=V4):(*,<=$100)
204 = Decision tree response, version 2: outcome 4 (>V1,<=V2:(>$10,<=$25)
205 = Decision tree response, version 2: outcome 5 (>V1,<=V4):(>$10,<=$100)
206 = Decision tree response, version 2: outcome 6 (>V1,<=V4):(>$10,<=$100)
207 = Decision tree response, version 2: outcome 7 (>V2,<=V3):(>$25,<=$50)
208 = Decision tree response, version 2: outcome 8 (>V2,<=V4):(>$25,<=$100)
209 = Decision tree response, version 2: outcome 9 (>V2,<=V4):(>$25,<=$100)
210 = Decision tree response, version 2: outcome 10 (>V3,<=V4):(>$50,<=$100)

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

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

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

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

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

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

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

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

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

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

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


RANGE CARD RESPONSES FOR POSITIVE NUMBERS

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


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



RESPONDENT-PROVIDED DOLLAR RANGE FOR POSITIVE NUMBERS

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

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

INTERVIEW COMMENT INDICATES THAT RANGES ARE NEGATIVE

DECISION TREE RESPONSES THAT RESULTED IN A BOUND FOR NEGATIVE NUMBERS

(NOTE: for decision tree codes, responses that resulted in no usable
bounding information are collected separately below)
151 = Decision tree response, version 1: outcome 1 (negative value)
152 = Decision tree response, version 1: outcome 2 (negative value)
153 = Decision tree response, version 1: outcome 3 (negative value)
154 = Decision tree response, version 1: outcome 4 (negative value)
155 = Decision tree response, version 1: outcome 5 (negative value)
156 = Decision tree response, version 1: outcome 6 (negative value)
157 = Decision tree response, version 1: outcome 7 (negative value)
158 = Decision tree response, version 1: outcome 8 (negative value)
159 = Decision tree response, version 1: outcome 9 (negative value)
160 = Decision tree response, version 1: outcome 10 (negative value)
169 = Decision tree response, version 1: outcome 11 (negative value)
170 = Decision tree response, version 1: outcome 12 (negative value)
171 = Decision tree response, version 1: outcome 13 (negative value)
172 = Decision tree response, version 1: outcome 14 (negative value)
173 = Decision tree response, version 1: outcome 15 (negative value)
174 = Decision tree response, version 1: outcome 16 (negative value)
175 = Decision tree response, version 1: outcome 17 (negative value)
176 = Decision tree response, version 1: outcome 18 (negative value)
177 = Decision tree response, version 1: outcome 19 (negative value)
178 = Decision tree response, version 1: outcome 20 (negative value)

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

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

```
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 = Range card response via [Alt-Z]: range E. -$2,501 to -$5,000
1056 = Range card response via [Alt-Z]: range F. -$5,001 to -$7,500
1057 = Range card response via [Alt-Z]: range G. -$7,501 to -$10,000
1058 = Range card response via [Alt-Z]: range H. -$10,001 to -$25,000
1059 = Range card response via [Alt-Z]: range I. -$25,001 to -$50,000
1060 = Range card response via [Alt-Z]: range J. -$50,001 to -$75,000
1061 = Range card response via [Alt-Z]: range K. -$75,001 to -$100,000
1062 = Range card response via [Alt-Z]: range L. -$100,001 to -$250,000
1063 = Range card response via [Alt-Z]: range M. -$250,001 to -$500,000
1064 = Range card response via [Alt-Z]: range N. -$500,001 to -$1,000,000
1065 = Range card response via [Alt-Z]: range O. -$1,000,001 to -$5,000,000
1066 = Range card response via [Alt-Z]: range P. -$5,000,001 to -$10,000,000
1067 = Range card response via [Alt-Z]: range Q. -$10,000,001 to -
$25,000,000
1068 = Range card response via [Alt-Z]: range R. -$25,000,001 to -
$50,000,000
1069 = Range card response via [Alt-Z]: range S. -$50,000,001 to -
$100,000,000
1070 = Range card response via [Alt-Z]: range T. Less than -$100,000,000

1071 = Range card response via DKDOL: range A. -$1 to -$100
1072 = Range card response via DKDOL: range B. -$101 to -$500
1073 = Range card response via DKDOL: range C. -$501 to -$1,000

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

RESPONDENT-PROVIDED DOLLAR RANGE FOR NEGATIVE NUMBERS

```
1091 = Upper and lower bounds given (negative amount): Reached via [Alt-Z]
1092 = Upper bound given, lower bound missing (negative amount):
       Reached via [Alt-Z]
1093 = Lower bound given, upper bound missing (negative amount):
       Reached via [Alt-Z]

1094 = Upper and lower bounds given (negative amount): Reached via
          Level2B/Level2C
1095 = Upper bound given, lower bound missing (negative amount):
       Reached via Level2B/Level2C
1096 = Lower bound given, upper bound missing (negative amount):
       Reached via Level2B/Level2C
```

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

```
1200 = R answered DK/REF to main $ question, and refused following
       question requesting a range from the range card (negative amount)
1201 = R answered DK/Ref to main $ question, and refused following
       question requesting type of range (negative amount)

1202 = R answered DK to main $ question, and DK (entered with a function
       key) to the following question requesting a range from the range
       card (negative amount)
1203 = R answered Ref to main $ question, and DK (entered with a
       function key) to the following question requesting a range from
       the range card (negative amount)

1294 = Exit decision tree at Q1 with Ref, any version: outcome 21
1295 = Exit Decision tree at Q1 with DK, any version: outcome 22
```

1300 = R answered DK/REF to main $ question, and refused following
       question requesting a range from the range card
1301 = R answered DK/Ref to main $ question, and refused following
       question requesting type of range

1302 = R answered DK to main $ question, and DK (entered with a function
       key) to the following question requesting a range from the range
       card
1303 = R answered Ref to main $ question, and DK (entered with a
       function key) to the following question requesting a range from
       the range card

1304 = Interviewer entered R's initial response as [Alt-Z], but R
       subsequently did not provide any range information within
       DOLLARPROBE

OTHER CODES FOR MISSING DATA

2050 = Original response was DK.
2052 = Original response missing as a result of missing information for
       a higher-order question. For example, if the respondent refused
       to say whether or not the family had a checking account, then the
       number of checking accounts would be missing in this sense.
       In a few circumstances a different procedure is followed: (1) if
       a dollar variable was missing and the answers in DOLLARPROBE
       yielded a missing value that variable has an associated frequency
       question that is only asked when a positive value of the dollar
       variable is reported, then the frequency variable is given the
       same J-code as the dollar variable; (2) for clusters of variables
       containing a dollar amount and percent options (for example,
       employer match rate percentage contribution and dollar amount of
       contribution to a pension plan) that can be computed from each
       other (perhaps given some other variable--in the case of the
       example, this other variable would be the worker's wage).
2053 = Original response was refused
2054 = Original response was "some, DK how many" (see B6).

2056 = Missing value determined from verbatim response by NORC coders.

2060 = Unresolved data problem (none should remain in final data set).

2079 = Data missing because of questionnaire error.
2080 = Recode variable, missing because data not collected for
       sub-group, data to be imputed.
2081 = Recode variable, some, but not all components originally missing.
2082 = Recode variable, all components originally missing.

2097 = Override of reported information with (at least partially)
       imputed data
2098 = Override of reported/inap./other information with a missing value.

2099 = Used for absent spouse for J104 or J105 when X104 or X105 < 0.

3000 = Data missing because R broke off the interview (each of these
       cases reviewed to be sure that sufficient information is
       reported that the case can count as a "partial accepted as
       complete")

```
     3001 = CAPI program error yielding a missing value.

     3002 = Temporary value given to variables containing illegal values.
            These will all be resolved in editing and converted to other
            existing codes.  (includes "range U")

     3003 = Illegal zero response

     3004 = Uninformative/irrelevant verbatim response

     3005 = Data not available (applies to data from survey screener)

     3500 = Data set to missing and imputed for disclosure avoidance

General instructions for J variable coding for recoded variables:
   When a recoded variable is taken directly from another single
     X-variable, it should have the same J-variable code.
   When a recoded variable may come from a single variable in the
     original X-variables, or as the result of a calculation based on
     some number of X-variables, it is important to distinguish the
     information content in the J-variables.  As noted above, when the
     value is taken directly, the J-variable should have exactly the
     same value as that for the X-variable's shadow J-variable.
     However, when some calculation is involved, this should be
     reflected in the J-variable -- codes 8, 2081, and 2082.
   When a recoded variable cannot be computed because some part of the
   underlying information was not collected for some subset of cases,
   the recoded variable's J-variable should be coded 9 or 2080.
*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
*;
*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
*;


--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
ANALYSIS WEIGHTS
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
```

Because the SCF sample is not an equal-probability design, weights
play a critical role in interpreting the survey data. The main
data set contains the final nonresponse-adjusted sampling weights.
These weights are intended to compensate for unequal probabilities of
selection in the original design and for unit nonresponse (failure to
obtain an interview). The weight (X42001) is a partially design-based
weight constructed at the Federal Reserve using original selection
probabilities and frame information along with aggregate control
totals estimated from the Current Population Survey. This weight is a
relatively minor revision of the consistent weight series (X42000)
maintained for the SCFs beginning with 1989 (For a detailed discussion
of these weights, see "Consistent Weight Design for the 1989, 1992,
and 1995 SCFs and the Distribution of Wealth," by Arthur B. Kennickell
and R. Louise Woodburn, Review of Income and Wealth, Series 45, Number
2, June 1999, pp. 193-215 or the longer version given on the SCF web
site at www.federalreserve.gov/econresdata/scf/scf_workingpapers.htm).
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 WGT0, a
      set of variables WGT1-WGT999 equal to the replicate weights
      multiplied by the multiplicity factors, a variable for which
      one wishes to compute the standard error due to imputation and
      sampling for the mean and median, and a variable IMPLIC equal to
      the implicate number of each case)
      VAR contains the name of the variable for which one desires
      standard errors
      PFLAG: blank prints interim statistics/any character string
      (e.g., NO) suppresses printing
      WHERE: defines subsets of data (use IML conventions, e.g.,
        ((X333=3 | X444=4) & X555=5 & X666^=6);
    * WARNING: this MACRO is not intended to be used with subsets
      of the full survey data where the population total varies
      across subsetted implicates: to use this MACRO to make
```

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

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

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

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


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

     PRINT "CALCULATION FOR &VAR";

*    first imputation variance;

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

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

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

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

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

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

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

      %DO I=1 %TO 10;

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

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

```
        %END;

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

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

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

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

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

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

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

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

  QUIT;

%MEND MEANIT;
```

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

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

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

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



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


DISCLOSURE REVIEW

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

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

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

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

It is important to note that aside from the cell collapsing, there is
no key in this codebook or in the data set that would allow users to
identify with certainty either which data items have been smoothed or
otherwise altered, or which cases were selected for imputation of
critical values (that is, the shadow variables in this data set may not
always reflect the true original status of every variable). Although
this blurring of the data will have some effect on analysis, that
effect should be negligible in most cases. For further details
on the procedures taken to protect the identity of respondents, see
"Analyzing the Disclosure Review Procedures for the 1995 Survey of
Consumer Finances," Gerhard Fries, Barry W. Johnson, and R. Louise
Woodburn, September 1997, www.federalreserve.gov/econresdata/scf/
scf_workingpapers.htm) 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 <= AMT{I} < 1000) THEN DO;
    RAN=UNIFORM(5555555);
    PROB=MOD(AMT{I},10);
    IF (RAN>PROB/10) THEN AMT{I}=10*(INT(AMT{I}/10));
    ELSE AMT{I}=10*(1+INT(AMT{I}/10));
    IF AMT{I}=0 THEN AMT{I}=5;
```

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

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

  ARRAY AMT2 {*}

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

  ARRAY PER2 {*}

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


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

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

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


COMPARISON WITH OTHER DATA

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

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

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

ACKNOWLEDGMENTS

----

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
                  sample replicate cases and postcard refusals)
                  ****
                      NOT INCLUDED IN THE PUBLIC DATA SET

```
          ***********************************************************


X1              Internal ID/replicate number -- XX1*10 + imputation replicate
                number (1-5)
                ***********************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************

YY1             Case ID for external users

                    0.     Inap. (not a completed interview)

Y1              Equivalent for X1 for external users

                    0.     Inap. (not a completed interview)


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

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

```
      36.       Wave 36
      37.       Wave 37
      38.       Wave 38
      39.       Wave 39
      40.       Wave 40
      41.       Wave 41
      42.       Wave 42
      43.       Wave 43
      44.       Wave 44
      45.       Wave 45
      46.       Wave 46
      ************************************************************
            NOT INCLUDED IN THE PUBLIC DATA SET
      ************************************************************


X33001          Wilshire index as of the day of the interview.
      ************************************************************
            FOR THE PUBLIC DATA SET, ROUNDED TO THE NEAREST
            100
      ************************************************************


X30022          Census region

            1.       Northeast
            2.       North Central
            3.       South
            4.       West
      ************************************************************
            NOT INCLUDED IN THE PUBLIC DATA SET
      ************************************************************


X30074          9-level Census division code

            1.       Northeast: New England Division (CT, ME, MA, NH,
                     RI, VT)
            2.       Northeast: Middle Atlantic Division (NY, NJ, PA)
            3.       South: South Atlantic Division: (DE, DC, FL, GA,
                     MD, NC, SC, VA, WV)
            4.       South: East South Central Division: (AL, KY, MS,
                     TN)
            5.       South: West South Central Division: (AR, LA, OK
TX)
            6.       Midwest: East North Central Division (IL, IN, MI,
                     OH, WI)
            7.       Midwest: West North Central Division (IA, KS, MN,
                     MO, NE, ND, SD)
            8.       West: Mountain Division (AZ, CO, ID, MT, NV, UT,
                     WY, NM)
            9.       West: Pacific Division (AK, CA, HI, OR, WA)
      ************************************************************
            NOT INCLUDED IN THE PUBLIC DATA SET
      ************************************************************
```

```
X42000          Original Kennickell-Woodburn consistent weight.


X42001          Revised Kennickell-Woodburn consistent weight: accounts for
                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,...999
The multiplicity factors are of the form MMi, where i=1,...999

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

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


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

X7504          INTERVIEWER:  CHOOSE LANGUAGE TO CONDUCT INTERVIEW IN.

                     1.    *ENGLISH
                     2.    *SPANISH
              ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
              ***********************************************************


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

                     1.    *SHOWCARDS AVAILABLE
                     5.    *SHOWCARDS NOT AVAILABLE


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

                     1.    *YES
```

5.   *NO

THIS STATEMENT MUST BE READ TO ALL RESPONDENTS:

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

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

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

X8000   Original respondent and spouse/partner variables reversed.

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

                    1.   Reversed
                    5.   Not reversed

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

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

X7019   The following variable summarizes the sets of possible
marital

               arrangements and specifies the assumption about whether a
               spouse or partner is included in the primary economic unit.
               The information used in this classification is based on the
               answers of the original respondent; when X8000=5, this
               information is contained in the first position of the
               household listing variables below, and when X8000=1 the
               information in the second position was used.
               Note that unlike the case with other variables in the main
               interview, variables in the initial household listing
               describing the respondent's marital status are not imputed.

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

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

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

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

Initially-reported marital status=LIVING WITH PARTNER
44. Partner usually there=YES: Partner in PEU
45. Partner usually there=NO, Have shared finances=SHARED: Partner in PEU
46. Partner usually there=NO, Have shared finances=NOT SHARED: Partner not in PEU
47. Partner usually there=NO, Have shared finances=DK/REF: Partner not in PEU
48. Partner usually there=DK/REF, Have shared finances=SHARED: Partner in PEU
49. Partner usually there=DK/REF, Have shared finances=NOT SHARED: Partner not in PEU
50. Partner usually there=DK/REF, Have shared finances=DK/REF: Partner not in PEU

Initially-reported marital status=SEPARATED
51. Live with a partner=YES, Partner usually there=YES:

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

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

Initially-reported marital status=NEVER MARRIED
69. Live with a partner=YES, Partner usually there=YES:
    Partner in PEU
70. Live with a partner=YES, Partner usually there=NO, Have
    shared finances=SHARED: Partner in PEU
71. Live with a partner=YES, Partner usually there=NO, Have
    shared finances=NOT SHARED: Partner not in PEU
72. Live with a partner=YES, Partner usually there=NO, Have
    shared finances=DK/REF: Partner not in PEU
73. Live with a partner=YES, Partner usually there=DK/REF,
    Have shared finances=SHARED: Partner in PEU
74. Live with a partner=YES, Partner usually there=DK/REF,
    Have shared finances=NOT SHARED: Partner not in
    PEU
75. Live with a partner=YES, Partner usually there=DK/REF,
    Have shared finances=DK/REF: Partner not in PEU
76. Live with a partner=NO: no spouse/partner in PEU
77. Live with a partner=DK/REF: no spouse/partner in PEU

Initially-reported marital status=DK/REF
78. Live with a partner=YES, Partner usually there=YES:
    Partner in PEU

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

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

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

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

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

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

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

               NOTE: detailed data (X8020 etc.) are collected on at most
               12 people in the household. Respondents who provide
               information on 12 people are asked whether there are any
               other people in the household; X101 is coded 12 for
               respondents who answer this question YES.
               NOTE: in some cases, it is not known precisely whether a
               spouse or partner is included in the household; in such
               cases, an assumption is made and that assumption is
               contained in X7020; the determination of X101 relies on
               the assumption in X7020.

X7001   Number of people in the primary economic unit.

```
                        TOTAL # OF PERSONS:
                            12.     12 or more people

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


X7050                   Number of people in the NPEU.

                        TOTAL # OF PERSONS:
                            -1.     None


X8020(#1)               Before we start the interview, I need to list the people
X102(#2)                who live with you and obtain some basic information
X108(#3)                about each one. Let's start with you.
X114(#4)
X120(#5)                What is the next person's relationship to you?
X126(#6)
X132(#7)                CODE RELATIVES OF SPOUSE/PARTNER THE SAME AS R'S RELATIVES.
X202(#8)
X208(#9)                    1.      *RESPONDENT
X214(#10)                   2.      *SPOUSE; Spouse of R
X220(#11)                   3.      *PARTNER; Partner of R
X226(#12)                   4.      *CHILD (in-law) (of R or Spouse/Partner)
                            5.      *GRANDCHILD
                            6.      *PARENT
                            7.      *GRANDPARENT
                            8.      *AUNT/UNCLE
                            9.      *COUSIN
                           10.      *NIECE/NEPHEW
                           11.      *SISTER/BROTHER
                           12.      *GREAT GRANDCHILD
                           29.      *OTHER RELATIVE
                           31.      *ROOMMATE
                           32.      *FRIEND
                           34.      *BOARDER OR ROOMER/LODGER
                           35.      *PAID HELP; maid, etc.
                           36.      *FOSTER CHILD
                           39.      *OTHER UNRELATED PERSON
                            0.       Inap. (no further persons)
                        *********************************************************
                        EDIT CHECK:
                        If not a list case, parent is reported, and parent's age is
                        less than 65 or Respondent's age is less than 35:
                          IF X102/X108/X114/X120/X126/X132/X202/X208/X214/
                              X220/X226 = 6 and (X110/X116/X122/X128/X134/
                              X204/X210/X216/X222/X228 < 65 or X8022 < 35):

                        CAPI test displayed:

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

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

                    NOTE: position #2 contains only spouse/partner information;
                    in all other cases the #2 position contains all zeroes.
                    NOTE: position #12 contains non-zero data only in cases
                    where there were 11 or more people in the household and the
                    respondent had no spouse/partner.


   X8021(#1)        CODE SEX WITHOUT ASKING.  IF NECESSARY, SAY:
   X103(#2)         I am required to ask your sex.
   X109(#3)
   X115(#4)         What is (your spouse's/your partner's/that person's) sex?
   X121(#5)
   X127(#6)              1.    *MALE
   X133(#7)              2.    *FEMALE
   X203(#8)              0.     Inap. (/no further persons)
   X209(#9)
   X215(#10)
   X221(#11)        ************************************************************
   X227(#12)            X109, X115, X121, X127, X133, X203, X209, X215, X221
                        AND X227  NOT INCLUDED IN THE PUBLIC DATA SET
                    ************************************************************



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

   X5907(#1)        MONTH:
   X6107(#2)             0.    Inap. (no spouse or partner)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,12]

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



   X7003(#1)        DAY:
   X7382(#2)             0.    Inap. (no spouse or partner)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,31]

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



   X5908(#1)        YEAR:
```

```
X6108(#2)              0.    Inap. (no spouse or partner)
                 ************************************************************
                    FOR (#1):
                      ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095-17]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    FOR (#2):
                      ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095-15]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                 ************************************************************
                    FOR THE PUBLIC DATA SET, BOTTOM-CODED
                    AT X8095-95
                 ************************************************************


X8022(#1)        FOR THE RESPONDENT, THIS VARIABLE CONTAINS THE DATE-OF-BIRTH
X104(#2)         AGE UNLESS HE/SHE REJECTS THAT AGE WHEN ASKED FOR
CONFIRMATION
X110(#3)         AND PROVIDES ANOTHER AGE (SEE X14 BELOW).
X116(#4)
X122(#5)         How old (are you/is [your spouse/partner/he/she/that
person])?
X128(#6)         CODE LESS THAN ONE YEAR AS 0.
X134(#7)
X204(#8)         AGE:
X210(#9)            -1.    LESS THAN ONE YEAR
X216(#10)           0.    Inap. (no further persons)
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 <= age <=3 OR age =-1) THEN age=3;
    ELSE IF (age > 3 & age <=6) THEN age=6;
    ELSE IF (age > 6 & age <=12) THEN age=12;
    ELSE IF (age > 12 & age <=17) THEN age=17;
    ELSE IF (age > 17 & age <=25) THEN age=25;
    ELSE IF (age > 0) THEN age=MIN(ROUND(age,5),95);

    FOR X8022 AND X104, TOP-CODED AT 95
*************************************************************
CRITICAL VARIABLE: If the age of the R is answered "don't
know" or "refuse," the following text appears in CAPI:
```

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

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

                     TERMINATE INTERVIEW
                     GO BACK AND CHANGE DOB/AGE
                    ***********************************************************


     X14            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:
                        0.    Inap. (no further persons)
                    ***********************************************************
                       FOR THE PUBLIC DATA SET, TOP-CODED AT 95
                    ***********************************************************


     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:
                        0.    Inap. (no further persons)
                    ***********************************************************
                       NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


     X7005(#1)      So, you are (COMPUTED AGE) years old?
     X7015(#2)      (ASKED ONLY OF DESIGNATED RESPONDENT)
     X7006(#3)
     X7007(#4)          1.    *YES, CONTINUE
     X7008(#5)          3.    *NO, FIX BIRTHDATE
```

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


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

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


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


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

```
                         X8023^=(1, 2))


X7002(#1)        Do you live with a partner?
X7017(#2)
                        1.      *YES
                        5.      *NO
                        9.       Not asked
                        0.       Inap. (spouse living there)



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


                 (NOTE: X8024/X106 and X7021/X7022 may contain different
                 values:
                 (1) R does not report being married or living with a
                     partner at X8023, but reports living with a partner
                     at X7002
                 (2) R reports being married at X8023, but reports living
                     with a partner at X7002.)



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

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

                        1.       FINANCIALLY DEPENDENT; SHARED FINANCES
```

```
                    (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.
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```
X19000 X19001 X19002 X19003 X19004 X19005 X19006 X19007
X19008 X19009
```

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

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

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

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

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

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

X19010 X19011 X19012 X19013 X19014 X19015 X19016 X19017
X19018 X19019

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

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

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

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

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

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

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

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

X19020 X19021 X19022 X19023 X19024 X19025 X19026

(SHOW CARD CV2)
During the pandemic, some households had difficulty paying
their bills. Did you (or your husband/wife/spouse/partner)
renegotiate payments for, or otherwise receive forbearance
or relief on, any of the following loans or accounts?

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

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

-1.   *None of these

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

                IF LESS THAN ONE MONTH, CODE AS ZERO

                NUMBER OF MONTHS:
                    -2.   *Renegotiated payments
                     0.   Inap. (no mortgage forebearance:
X19020/X19021/X19022/X19023/
                         X19024/X19025/X19026^=1)

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

                IF LESS THAN ONE MONTH, CODE AS ZERO

                NUMBER OF MONTHS:
                    -2.   *Renegotiated payments
                     0.   Inap. (no rent relief:
X19020/X19021/X19022/X19023/
                         X19024/X19025/X19026^=2)

X19029 X19030 X19031

                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.

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

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

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

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

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

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

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

X19042 X19043 X19044 X19045

                Did you do any of the following in response to childcare or
                schooling disruptions during the pandemic? Did you move to be
                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

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

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

                    INCLUDE POSITIVE RESULTS FROM EITHER LAB OR
                    SELF-ADMINISTERED TESTS

                    1.   *YES
                    5.   *NO

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

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

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

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

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

                    1.   *YES
                    5.   *NO

ECONOMIC EXPECTATIONS, CREDIT ATTITUDES, AND FINANCIAL INSTITUTIONS

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

                    1.   *Better
                    2.   *Worse

3.   *About the same

X7489   Over the next year, do you expect the economy to perform
               better, worse, or about the same as now?

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

X7556   (SHOW CARD 1)
               Some people are very knowledgeable about personal finances,
               while others are less knowledgeable about personal finances.

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

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

                    NOTE: CARD 1 contains the following information: The
numbers
                    0 through 10 in a horizontal row bounded by dark lines.
                    Below 0 is printed "Not at all knowledgeable about personal
                    finance" and below 10 is printed "Very knowledgeable about
                    personal finance." Nothing is printed below 1 through 9.

X7557   (SHOW CARD 2)
               Some people are fully prepared to take financial risks
               when they save or make investments, while others try
               to avoid taking financial risks.

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

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

```
                    7.
                    8.
                    9.
                   10.     *VERY WILLING TO TAKE RISKS

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


X7561         (SHOW CARD 3)
              When making major decisions about borrowing money or
              obtaining credit, some people search for the very best
              terms while others don't.

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

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

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

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

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


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

              IN PERSON VERSION:
              (SHOW CARD 2)
              Please look at this list.
              What sources of information do you (and your
              {husband/wife/partner}) use to make decisions about
              borrowing or credit?  (Do you call around, read
```

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

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

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

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

X7562   (SHOW CARD 3)
               When making saving and investment decisions, some
               people search for the very best terms while others don't.

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

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

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

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

                  offer?

                              1.   *YES
                              5.   *NO

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

                              1.   *YES
                              5.   *NO

X435   Apply for a mortgage or home-based loan?

                              1.   *YES
                              5.   *NO

X436   Request to refinance a mortgage?

                              1.   *YES
                              5.   *NO

X437   Apply for an auto loan?

                              1.   *YES
                              5.   *NO

X438   Apply for a student loan?

                    1.   *YES
                    5.   *NO

X439   Apply for any other consumer credit?

                    1.   *YES
                    5.   *NO

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

                    1.   *YES
                    5.   *NO

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

                    1.   *NO NEED FOR ADDITIONAL CREDIT; satisfied with
                           current financial situation
                    2.   *INTEREST RATES WERE TOO HIGH
                    3.   *DID NOT THINK I WOULD GET APPROVED
                    4.   *DID NOT KNOW HOW TO APPLY OR NOT WORTH THE
EFFORT;
                           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 or X437^=5 or X438^=5 or
                           X439^=5 or X440^=5)

X407   In the past twelve months, has a particular lender or
creditor
              turned down any request you (or your
              {husband/wife/partner}) made for credit, or not given you
              as much credit as you applied for?

              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
        state/county
79.     Other financial characteristics of borrower
81.     Lack of familiarity/experience of lender with R;
        don't have an account there; I'm not a credit
        union member
82.     Previous bad experience, n.e.c.; had difficulty/
        been turned down NA why
83.     Institution is more "strict" in lending
        requirements, n.f.s.
86.     Not eligible for special type of credit (e.g.,
        subsidized education loan)
87.     "Discrimination"; references to red-lining, NA
        basis
88.     Inconvenient/difficult (not codable above)
89.     Other miscellaneous
90.     Didn't approve of purpose for which money was
        to be borrowed
91.     Loan was too large for source to handle; source
        doesn't have much money to lend; money reserves
        of source are low
92.     Interest
94.     Loan too small
95.     Unclear title
101.    Error in credit report
102.    Credit problems of ex-spouse
103.    Characteristics of the collateral, n.e.c (e.g.,
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;
```

```
                          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
your
              {husband/wife/partner}) thought of applying for credit at a
              particular place, but changed your mind because you thought
              you might be turned down?

                   1.    *YES
                   5.    *NO
                   0.     Inap. (no credit application in past twelve
months:
                          X433=5 or X434=5 or X435=5 or X436=5 or
                          X437=5 or X438=5 or X439=5 or X440=5;)


X7583         [On the most recent occasion, why did you or your
              (husband/wife/partner) think you might be turned down?/
              On the most recent occasion, why did you think you might be
              turned down?]

                   50.      Family background/life history; who your parents
                            (relatives) are
                   51.      Family size; number of children or dependents
                   52.      Marital status
                   53.      Sex
                   54.      Combination of marital status and sex, "single
                            men",  "married women"
                   55.      Age
                   56.      Race
                   57.      Personal character/reputation, whether borrower
is
                            stable, honest; known by other people trusted by
                            institution
                   58.      Health
                   59.      Other personal characteristics of borrower
                   61.      Need to have a checking/savings account (at
                            institution)
                   62.      Haven't established a credit history
                   63.      Credit rating service/credit bureau reports
                   64.      Credit records/history from other institution;
                            other loans or charge account; previous
                            payment records; bankruptcy
                   65.      Lack of/not enough assets/collateral/property/
                            equity to secure the loan (except home
                            ownership, code 74); size of down payment;
                            financial status
                   66.      Amount of debt; size of other payments; ability
to
                            repay loan
                   67.      Insufficient credit references
                   69.      Other credit characteristics of borrower
```

```
        70.     Bad Credit, n.e.c.
        71.     Time on current job
        72.     Job; type of work; steady/secure employment;
                good job
        73.     Lack of job; not working; on welfare
        74.     Lack of homeownership
        75.     Time at current address; time in community or
                state
        76.     Amount of income; "income"
        77.     Source of income; retired
        78.     Where you live; what type of neighborhood/area
                of city you live in; if you live in the
                state/county
        79.     Other financial characteristics of borrower
        81.     Lack of familiarity/experience of lender with R;
                don't have an account there; I'm not a credit
                union member
        82.     Previous bad experience, n.e.c.; had difficulty/
                been turned down NA why
        83.     Institution is more "strict" in lending
                requirements, n.f.s.
        86.     Not eligible for special type of credit (e.g.,
                subsidized education loan)
        87.     "Discrimination"; references to red-lining, NA
                basis
        88.     Inconvenient/difficult (not codable above)
        89.     Other miscellaneous
        90.     Didn't approve of purpose for which money was
                to be borrowed
        91.     Loan was too large for source to handle; source
                doesn't have much money to lend; money reserves
                of source are low
        92.     Interest
        94.     Loan too small
        95.     Unclear title
       101.     Error in credit report
       102.     Credit problems of ex-spouse
       103.     Characteristics of the collateral, n.e.c (e.g.,
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
        ********************************************************


X305            The next few questions are about the financial
                institutions where you do business.
```

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

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

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

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

    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
****

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

               NUMBER:
                   -1.   NONE
****
    ORIGINALLY ALLOWED VALUES: [0,...,99]

    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
****

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

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

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

[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.)

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
44.   Cooperative organization; "co-op"; agricultural
      cooperative lending associations (FCS)
45.   Specialized education lender, n.e.c.
46.   Family trust; trust fund; charitable remainder
      trust
47.   Fraternal organization
50.   Discover card/Novus (for X415 etc. only; "Sears"
      only, use code 15)

```
            51.     American Express/Optima card
            52.     AT&T card
            53.     Gasoline company
            56.     Leasing company
            57.     Airline, hotel
            61.     Other membership organization; AAA, NEA, NTA
(X415
                    etc. only)
            62.     Tribal and similar organizations
            75.     Foreign institution type
            80.     Direct student loan, n.e.c. (include references
to
                    Stafford, Perkins, Ford, etc. student loans when
                    a more specific institution reference is not
                    available).
            81.     Nonprofit credit counseling service
            85.     Ex-spouse
            92.     Money market (mutual) funds, n.f.s.
            93.     Farm-related lenders (not codeable above)
            94.     Investment/management companies or consultants,
                    n.e.c.; include specialized institutions
providing
                    private banking and investment services to
                    individuals
            95.     Non-financial institution (except codes 40-42 and
                    61)
            96.     Individual, n.e.c.
           101.     Internet-based or other bill paying service
            -1.     *NO FINANCIAL INSTITUTIONS LISTED
            -7.     *A PERSON OR OTHER NON-INSTITUTION
             0.     Inap. (no institutions: X8300=-1/fewer than 2
                    institutions: X8300<2/fewer than 3 institutions:
                    X8300<3/ fewer than 4 institutions: X8300<4/
                    fewer than 5 institutions: X8300<5/fewer than
                    6 institutions: X8300<6/fewer than 7
institutions:
                    X8300<7)
         *************************************************************
         FOR THE PUBLIC DATA SET, CODES 42, 43 AND 81 ARE
         COMBINED WITH  CODE 95; CODES 39, 40, 41, AND 62 ARE
         COMBINED WITH CODE 61; CODES 23 AND 36 ARE COMBINED
         WITH CODE 24; CODES 33 AND 34 ARE COMBINED WITH CODE
         35; CODES 50, 51, 52, AND 53 ARE COMBINED WITH CODE
         38; CODE 29 IS COMBINED WITH CODE 11; CODE 101 IS
         COMBINED WITH CODE 30
         *************************************************************

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

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

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

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

X7036(#1)	OFFICES IN MORE THAN ONE STATE. ANSWER DETERMINED BY MATCHING
X7038(#2)	VERBATIM ANSWER FROM RESPONDENT TO THE NIC DATABASE OF FINANICAL
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 TRACT AND NEAREST BRANCH
X326(#5)	
X330(#6)	-1. Less than half a mile
X334(#7)	-6. No distance calculated due to institution type
	0. Inap. (no institutions: X8300=-1/fewer than 2
	institutions: X8300<2/fewer than 3 institutions:
	X8300<3/ fewer than 4 institutions: X8300<4/
	fewer than 5 institutions: X8300<5/fewer than
	6 institutions: X8300<6/fewer than 7
institutions:	
	X8300<7)

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

```
            *********************************************************


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


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

                                1.    *YES
                                5.    *NO


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

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

                                1.    *YES
                                5.    *NO


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

                        INCLUDE DIRECT DEPOSIT OF SOCIAL SECURITY OR OTHER
                        GOVERNMENT BENEFITS.

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

                                1.    *YES
                                5.    *NO


        X7123 X7124 X7563 X6858 X6859 X6912 X7125 X6913 X6914

                        What types of deposits are these?

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

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

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              X7123: *PAYCHECK; Other income from work (e.g., consulting
                     fees); reimbursements for work expenses
              X7124: *SOCIAL SECURITY OR DISABILITY; VA Disability;
Railroad
                     Retirement
              X7563: *SUPPLEMENTAL SECURITY INCOME (SSI), FOOD STAMPS
(SNAP),
                     WELFARE, OR OTHER GOVERNMENT BENEFITS
              X6858: *OTHER PENSION OR OTHER RETIREMENT INCOME; IRA/Keogh
                     withdrawals; annuity income
              X6859: *INVESTMENT INCOME; royalty or trust income
              X6912: *TRANSFER TO ONE OF PEU'S ACCOUNTS FROM ANOTHER
                     PEU ACCOUNT
              X7125, X6913, X6914: *OTHER

                   1.      Checked (any except X7125/X6913/X6914)
                   4.      Disability payments; VA disability benefits
                           (only X7125/X6913/X6914)
                   5.      Not checked (any)
                   6.      Supplemental Security Income (SSI) and other
types
                           of welfare (only X7125/X6913/X6914)
                   8.      Automatic payments on loans made by R (i.e.,
loans
                           from which R receives income) (only
X7125/X6913/X6914)
                   10.     Alimony/support; other support from family
                           members (only X7125/X6913/X6914)
                   13.     Insurance reimbursement (only X7125/X6913/X6914)
                   15.     Tax refund (only X7125/X6913/X6914)
                   16.     Government payments (not classified elsewhere)
                           (only X7125/X6913/X6914)
                   17.     Periodic settlement of legal claim, estate,
                           lottery, or other such obligation, n.e.c.
                           (only X7125/X6913/X6914)
                   18.     Reimbursement from "flexible spending account"
                           (only X7125/X6913/X6914)
                   22.     Disbursements from loans; scholarships (only
                           X7125/X6913/X6914)
                   -7.     Other
                    0.     Inap. (no automatic deposits: X7122^=1)


    X7126         Some people have their utility or insurance bills, mortgage
                  or rent payments, or other payments automatically deducted
                  from their accounts without having to write a check or
                  direct the payment using the internet or the phone.
                  Do you (or anyone in your family living here) make any
                  regular payments automatically?

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

                   1.      *YES
                   5.      *NO
```

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.

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

          debit cards?

          IF ASKED: INCLUDE PAYROLL CARDS FOR WAGES OR SALARY

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

               1.   *YES
               5.   *NO

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

               1.   *YES
               5.   *NO

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

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

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

               1.   *YES
               5.   *NO

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

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

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

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

DO NOT INCLUDE CARD USED ENTIRELY FOR BUSINESS.

    1.   *YES
    5.   *NO

X7974   Do you (or anyone in your family living here) have a company or store branded credit card that can only be used at the specific merchant labeled on the card?

DO NOT INCLUDE CARDS USED ENTIRELY FOR BUSINESS.

    1.   *YES
    5.   *NO

X7976   Do you (or anyone in your family living here) have an American Express, Diners Club, or other charge card that must be completely paid off at the end of each billing period?

INCLUDE AMERICAN EXPRESS CHARGE (NOT CREDIT) CARDS.

DO NOT INCLUDE CARDS USED ENTIRELY FOR BUSINESS.

    1.   *YES
    5.   *NO
****
EDIT CHECK:
If R reports AmEx as a credit card institution and AmEx/Diners as a separate type of card:
  IF (X415/X416/X417/X418/X7500/X6648/
     X6649/X6720 = 51) AND (X7976 = YES)

CAPI text displayed:
  ATTENTION:
  R ALSO REPORTED A BANK-TYPE CREDIT CARD WITH
  AMERICAN EXPRESS.
  PLEASE CONFIRM THAT:
    1.   THEY ARE TWO DIFFERENT CARDS
    2.   THAT THE ONE REPORTED HERE IS A "REGULAR" AMEX
       CARD

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

```
                  COMMENT LATER
                  COMMENT NOW
                  *********************************************************


X411(#1)          How many?
X419(#2)          Please do not count duplicate cards for the same account or
X425(#3)          any business or company accounts.

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

                  NUMBER OF ACCOUNTS:
                       0.    Inap. (no cards of type)
                  *********************************************************
                       ORIGINALLY ALLOWED VALUES: [1,...,99]

                       IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  *********************************************************
                       FOR THE PUBLIC DATA SET, THE NUMBER OF #1/2 CARDS
                       IS TOP-CODED AT 10 AND THE NUMBER OF #3/4 CARDS
                       IS TOP-CODED AT 5
                  *********************************************************


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


X412(#1)          Thinking about the [number from (X419/X411/X425)] (credit/
X420(#2)          company or store branded/charge) card(s) (you have/your
family
X426(#3)          has):

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

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

                  $ AMOUNT:
                      -1.    None
                       0.    Inap. (no cards of type)
                  *********************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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

```
X413(#1)         After the last payment(s) (was/were) made, what was the total
X421(#2)         balance still owed on (this account/all these accounts)?
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
                     0.    Inap. (no cards of type)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,9999999]

                     IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                 ***********************************************************
                 EDIT CHECK:
                 If the amount of new charges or balance still owed is
                 greater than the credit limit:

                   IF (X412|X413) > X414

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

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

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

                   IF (X412 & X413) > X414

                 CAPI text displayed:
```

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

                          COMMENT LATER
                          COMMENT NOW
                        ***********************************************************


   X7132(#1)            What interest rate do you pay on the card where you have
                        the largest balance?

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

                        What interest rate do you pay on this card?

                        INTERVIEWER: WE WANT TO KNOW THE RATE THAT R PAYS ON NEW
                        BALANCES.
                        IF RATE IS FOR A LIMITED-TIME, MAKE AN [F2] COMMENT.

                        PERCENT * 100:
                            -1.     No interest
                             0.     Inap. (no cards of type)
                        ***********************************************************
                            ORIGINALLY ALLOWED VALUES: [0,...,100]

                            IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                        ***********************************************************


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

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

                        IF INSTITUTIONS LIST: Which institution?

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

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

                        IF INSTITUTIONS CARD: Which institution?

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

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

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

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

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

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

Recode: type of institution

See MASTER INSTITUTION LIST for codes (See X308)

```
 0.      Inap. (/no further responses; no cards that
         can pay off over time: X7973^=1)
```
****
SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
DATA SET
****

X432   Thinking only about Visa, MasterCard, Discover, American
              Express cards you can pay off over time, and store cards,
              do you almost always, sometimes, or hardly ever pay off the
              total balance owed on the account each month?

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

X442   In the past year, how many times have you (or your family

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

NUMBER OF TIMES
     -1.   None
     ****
          FOR THE PUBLIC DATA SET, TOP-CODED AT 50
     ****

X443   After the last payment was made, what was the total amount
              still owed on all of these accounts?

              CODE ZERO IF ALL ACCOUNTS WERE PAID IN FULL

              $ AMOUNT
                 -1.   Nothing
                  0.   Inap. (no buy now pay later use in past year:
                        X442=-1)

X7577   Other than the store accounts where you have credit cards,
              do you (or your family living here) have any charge or
              revolving charge accounts at stores where you owed money
              after your last payment?

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

              DO NOT INCLUDE ACCOUNTS WHERE R DOES NOT OWE MONEY.

                  1.   *YES
                  5.   *NO

X7576   How many such accounts do you (or your family living here)
              have where you owe money?

              NUMBER OF ACCOUNTS:
                  0.   Inap. (no accounts: X7577=5)
              ****
                  ORIGINALLY ALLOWED VALUES: [1,...,99]

                  IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ****
                  FOR THE PUBLIC DATA SET, TOP-CODED AT 6
              ****

X7575   After the last payments were made on these accounts, what
              was the balance still owed on all these accounts?

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

the balance still owed on this account?

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

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

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

PRINCIPAL RESIDENCE

X501   IN PERSON VERSION:
              INTERVIEWER OBSERVATION: WHERE DOES R LIVE?

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

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

              WHERE DOES R LIVE?

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

X6770   How many years have you (or any adult in your
              current household) lived within about 25 miles
              of your current home?

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

              NUMBER OF YEARS:
            -1.   *LESS THAN A YEAR
            -2.   *ENTIRE LIFE
****
    IF ANSWERING IN YEARS:
       ORIGINALLY ALLOWED VALUES: [1,...,99]

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

X7136   We are interested in your view of the chance
             that you will be staying at your current address for the
             next two years. Using any number from zero to 100, where
             zero equals no chance and 100 equals absolutely certain,
             what do you think the chances are that you will be living
             at your current address two years from now?

             INTERVIEWER: ROUND TO CLOSEST NUMBER DISPLAYED.

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

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

X7052   NON-HOMEOWNERS:
             Did you (or your husband/wife/partner) ever own your home
             in the past?

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

                 1.   *YES
                 5.   *NO

R LIVES ON A FARM

X502   Now I have some questions about this property.
             About how many acres is this (farm/ranch), including any
             acres that you rent or rent out to others?

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

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

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

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

X503   Do you (or anyone in your family living here) operate a
            farming or ranching business on this property?

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

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

X504   Do you (or anyone in your family living here) rent out any
            part of this property to others?

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

X505   How much rent do you collect?

            $ AMOUNT:
                 0.   Inap. (R does not live on farm/ranch:
                        X501^=(4, 5); R does not rent out
                        part of property: X504^=1)
            ****
                 ORIGINALLY ALLOWED VALUES: [1,...,999999]

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

X506   INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
            (And that amount is per...?)

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

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


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

X507      PERCENT * 100:
           9995.   *Almost all
            -1.    *Very little
             0.     Inap. (R does not live on farm/ranch:
                    X501^=(4, 5); R does not operate
                    farm/ranch as a business: X503^=1)
          ************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,100]

              IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ************************************************************


X7574     ACREAGE:

            -1.    Very little
             0.     Inap. (R does not live on farm/ranch: X501^=(4,
5);
                   R does not operate farm/ranch as a business:
                   X503^=1)
          ************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,99999]

              IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

              IF > X502: CANNOT BE GREATER THAN TOTAL ACREAGE
                 ERROR MESSAGE
          ************************************************************
              NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X508      What is the legal ownership status of this (farm/ranch)?

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

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

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

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


     R OWNS ALL


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

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


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

                    $ AMOUNT:
                         0.     Inap. (R does not live on farm/ranch:
                                X501^=(4, 5); R does not operate
                                farm/ranch as a business: X503^=1;
                                R does not own all of farm/ranch:
                                X508^=1; business does not pay rent:
                                X509^=1)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,99999]

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


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

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


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

```
                        crops.

                        $ AMOUNT:
                             0.        Inap. (R does not live on farm/ranch:
                                       X501^=(4, 5); R does not operate
                                       farm/ranch as a business:
                                       X503^=1; R does not own all of
                                       farm/ranch: X508^=1)
                        *********************************************************
                           ORIGINALLY ALLOWED VALUES: [0,...,999999999]

                           IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                        *********************************************************
                        EDIT CHECK:
                        If the value of all of the land and buildings is less
                        than 5000:

                          IF X513 < 5000

                        CAPI text displayed:
                          ATTENTION:
                          CURRENT VALUE OF FARM/RANCH IS LESS THAN $5000. CONFIRM
                          THIS IS CORRECT WITH R.

                            COMMENT LATER
                            COMMENT NOW
                        *********************************************************

        OWNED BY A BUSINESS

        X514            Do you (or your family living here) pay the business any rent
                        for this property?

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


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

        X515            MONTH:
                             1.     *January
                             2.     *February
                             3.     *March
                             4.     *April
                             5.     *May
                             6.     *June
                             7.     *July
                             8.     *August
                             9.     *September
                            10.     *October
                            11.     *November
                            12.     *December
```

```
                  0.       Inap. (R does not live on farm/ranch:
                           X501^=(4, 5); R does not operate
                           farm/ranch as a business:
                           X503^=1; farm/ranch not owned by a
                           business: X508^=4)
          ***********************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X516              YEAR:
                  0.       Inap. (R does not live on farm/ranch:
                           X501^=(4, 5); R does not operate
                           farm/ranch as a business:
                           X503^=1; farm/ranch not owned by a
                           business: X508^=4)
          ***********************************************************
              ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


R OWNS PART

X517              Does the (farm/ranch)ing business pay you (or your family
                  living here) any rent for the use of the property?

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


X518              How much rent do you (or your family living here) collect?

                  $ AMOUNT:
                  0.       Inap. (R does not live on farm/ranch:
                           X501^=(4, 5); R does not operate
                           farm/ranch as a business:
                           X503^=1; R does not own only part of
                           farm/ranch: X508^=2; business does
                           not pay rent to R: X517^=1)
          ***********************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,99999]

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

X519   INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                (And that amount is per...?)

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

X520   Do you (or anyone in your family living here) pay any rent
                for this property?

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

X521   How much rent do you (or your family living here) pay?

                $ AMOUNT:
                    -1.   None
                     0.   Inap. (R does not live on farm/ranch:
                            X501^=(4, 5); R does not operate
                            farm/ranch as a business:
                            X503^=1; R does not own only part
                            of farm/ranch: X508^=2; R does not
                            pay rent to business: X520^=1)
                ****
                    ORIGINALLY ALLOWED VALUES: [1,...,99999]

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

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

                FREQUENCY:
                     2.   *Week

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


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

X523        PERCENT * 100:
                0.      Inap. (R does not live on farm/ranch:
                        X501^=(4, 5); R does not operate
                        farm/ranch as a business:
                        X503^=1; R does not own only part of
                        farm/ranch: X508^=2)
            **********************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,100]

                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            **********************************************************


X7573       ACRES:
                0.      Inap. (R does not live on farm/ranch: X501^=(4,
5);
                        R does not operate farm/ranch as a business:
                        X503^=1; R does not own only part of
                        farm/ranch: X508^=2)
            **********************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,99999]

                IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                IF > X502: CANNOT BE GRATER THAN TOTAL ACREAGE
                   ERROR MESSAGE
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


X526        Could you tell me the current value of the entire part of
            the land and buildings you own?  I mean, what would it
            bring if it were sold today?  Do not include any farm
            animals, implements or crops.
```

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

                   $ AMOUNT:
                       0.      Inap. (R does not live on farm/ranch:
                               X501^=(4, 5); R does not operate
                               farm/ranch as a business:
                               X503^=1; R does not own only part of
                               farm/ranch: X508^=2)
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,999999999]

                       IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                   ************************************************************
                   EDIT CHECK:
                   If the current value of the entire part of the land and
                   buildings is less than 5000:

                     IF X526 < 5000

                   CAPI text displayed:
                     ATTENTION:
                     CURRENT VALUE OF FARM/RANCH IS LESS THAN $5000. CONFIRM
                     THIS IS CORRECT WITH R.

                       COMMENT LATER
                       COMMENT NOW
                   ************************************************************
```

R LIVES IN MOBILE HOME

X601   Now I have some questions about your home. Do you (or your
                family living here) own both this mobile home and site or
                lot, do you own only the mobile home, do you own only the
                site, do you rent both the home and site, or another
                arrangement?

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

                RENTING AND AN NPEU:
                DO NOT INCLUDE ANY SHARE OF THE RENT PAID BY
                THE NPEU.

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

RENTS HOME, OWNS SITE

```
X602          How much rent do you pay on this home?

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

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

              INCLUDE ANY FEES FOR PARKING WITH RENT.

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

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


X603          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
              (And that amount is per...?)

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


X604          Could you tell me the current value of the site?  I mean,
              about what would it bring if it were sold today?

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

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


              In what month and year did you purchase the site?
```

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

X605            MONTH:
                     1.    *January
                     2.    *February
                     3.    *March
                     4.    *April
                     5.    *May
                     6.    *June
                     7.    *July
                     8.    *August
                     9.    *September
                    10.    *October
                    11.    *November
                    12.    *December
                     0.     Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=2)
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X606            YEAR:
                     0.     Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=2)
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


X608            GIFT/INHERITANCE:
                     1.    *GIFT/INHERITANCE
                     5.    *R PURCHASED
                     0.     Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=2)


X607            How much did this site cost when you originally acquired it?

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

                $ AMOUNT:
                     0.     Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=2)
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999]
```

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


NEITHER OWNS NOR RENTS MH

X609          How is that?

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


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

X610          MONTH:
              1.     *January
              2.     *February
              3.     *March
              4.     *April
              5.     *May
              6.     *June
              7.     *July
              8.     *August
              9.     *September
             10.     *October
             11.     *November
             12.     *December
              0.      Inap. (R does not live in MH: X501^=2;
```

```
                          other MH ownership: X601^=-7)
              ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X611          YEAR:
                    0.    Inap. (R does not live in MH: X501^=2;
                          other MH ownership: X601^=-7)
              ************************************************************
                    ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


OWNS HOME, RENTS SITE

X612          How much rent do you pay on this site?

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

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

              INCLUDE ANY FEES FOR PARKING
              WITH RENT

              $ AMOUNT:
                  -1.    None
                   0.    Inap. (R does not live in MH: X501^=2;
                         other MH ownership: X601^=3)
              ************************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,99999]

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


X613          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
              (And that amount is per...?)

              FREQUENCY:
                   2.    *Week
                   3.    *Every two weeks
                   4.    *Month
                   5.    *Quarter
```

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


X614       Could you tell me the current value of this mobile home?
           I mean, about what would it bring if it were sold today?

           $ AMOUNT:
                0.     Inap. (R does not live in MH: X501^=2;
                       other MH ownership: X601^=3)
           *********************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,999999]

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



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

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

X615       MONTH:
                1.    *January
                2.    *February
                3.    *March
                4.    *April
                5.    *May
                6.    *June
                7.    *July
                8.    *August
                9.    *September
               10.    *October
               11.    *November
               12.    *December
                0.     Inap. (R does not live in MH: X501^=2;
                       other MH ownership: X601^=3)
           *********************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X616       YEAR:
                0.     Inap. (R does not live in MH: X501^=2;
                       other MH ownership: X601^=3)
           *********************************************************
                ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]
```

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


X618               GIFT/INHERITANCE:
                        1.    *GIFT/INHERITANCE
                        5.    *R PURCHASED
                        0.     Inap. (R does not live in MH: X501^=2;
                               other MH ownership: X601^=3)


X617               How much did this mobile home cost when you originally
                   acquired it?

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

                   $ AMOUNT:
                        0.     Inap. (R does not live in MH: X501^=2;
                               other MH ownership: X601^=3)
            ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999]

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


RENTS HOME AND SITE

X619               How much rent do you pay on this home and site?

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

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

                   INCLUDE ANY FEES FOR PARKING WITH RENT.

                   $ AMOUNT:
                       -1.    None
                        0.     Inap. (R does not live in MH: X501^=2;
                               other MH ownership: X601^=4)
            ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,99999]

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


X620               INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                   (And that amount is per...?)
```

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


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

X621                MONTH:
                         1.     *January
                         2.     *February
                         3.     *March
                         4.     *April
                         5.     *May
                         6.     *June
                         7.     *July
                         8.     *August
                         9.     *September
                        10.     *October
                        11.     *November
                        12.     *December
                         0.      Inap. (R does not live in MH: X501^=2;
                                 other MH ownership: X601^=4)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X622                YEAR:
                         0.      Inap. (R does not live in MH: X501^=2;
                                 other MH ownership: X601^=4)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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



OWNS HOME AND SITE
```

```
X623          Could you tell me the current value of this home and
              site? I mean, about what would they bring if they were
              sold today?

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

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


X624          Were the site and mobile home purchased separately?

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



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

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

X625          MONTH:
                  1.     *January
                  2.     *February
                  3.     *March
                  4.     *April
                  5.     *May
                  6.     *June
                  7.     *July
                  8.     *August
                  9.     *September
                 10.     *October
                 11.     *November
                 12.     *December
                  0.      Inap. (R does not live in MH: X501^=2;
                          other MH ownership: X601^=1;
                          home and site not purchased
                          separately: X624^=1)
              ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X626          YEAR:
                  0.      Inap. (R does not live in MH: X501^=2;
                          other MH ownership: X601^=1;
                          home and site not purchased
```

```
                            separately: X624^=1)
               ************************************************************
                  ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


X628           GIFT/INHERITANCE:
                  1.    *GIFT/INHERITANCE
                  5.    *R PURCHASED
                  0.     Inap. (R does not live in MH: X501^=2;
                         other MH ownership: X601^=1;
                         home and site not purchased
                         separately: X624^=1)


X627           How much did the mobile home cost when you originally
               acquired it?

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

               $ AMOUNT:
                  0.     Inap. (R does not live in MH: X501^=2;
                         other MH ownership: X601^=1;
                         home and site not purchased
                         separately: X624^=1)
               ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999]

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


               In what month and year did you purchase this site?

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

X629           MONTH:
                  1.    *January
                  2.    *February
                  3.    *March
                  4.    *April
                  5.    *May
                  6.    *June
                  7.    *July
                  8.    *August
                  9.    *September
                 10.    *October
                 11.    *November
                 12.    *December
                  0.     Inap. (R does not live in MH: X501^=2;
                         other MH ownership: X601^=1;
```

```
                          home and site not purchased
                          separately: X624^=1)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,12]

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


    X630          YEAR:
                    0.      Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=1;
                            home and site not purchased
                            separately: X624^=1)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


    X632          GIFT/INHERITANCE:
                    1.    *GIFT/INHERITANCE
                    5.    *R PURCHASED
                    0.      Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=1;
                            home and site not purchased
                            separately: X624^=1)


    X631          IF R PURCHASED:
                  How much did this site cost when you originally acquire
                  it?

                  IF GIFT/INHERITANCE:
                  What was the value when you received this site?

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

                  $ AMOUNT:
                    0.      Inap. (R does not live in MH: X501^=2;
                            other MH ownership: X601^=1;
                            home and site not purchases
                            separately: X624^=1)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999]

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

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

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

X633   MONTH:
                   1.   *January
                   2.   *February
                   3.   *March
                   4.   *April
                   5.   *May
                   6.   *June
                   7.   *July
                   8.   *August
                   9.   *September
                  10.   *October
                  11.   *November
                  12.   *December
                   0.   Inap. (R does not live in MH: X501^=2;
                          other MH ownership: X601^=1;
                          home and site purchased
                          separately: X624=1)
              ****
                  ORIGINALLY ALLOWED VALUES: [1,...,12]

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

X634   YEAR:
                   0.   Inap. (R does not live in MH: X501^=2;
                          other MH ownership: X601^=1;
                          home and site purchased
                          separately: X624=1)
              ****
                  ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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

X636   GIFT/INHERITANCE:
                   1.   *GIFT/INHERITANCE
                   5.   *R PURCHASED
                   0.   Inap. (R does not live in MH: X501^=2; other MH
                          ownership: X601^=1; home and site purchased
                          separately: X624=1)

X635   How much did the mobile home and site cost when you
              originally acquired it?

$ AMOUNT:
    0.   Inap. (R does not live in MH: X501^=2; other MH
             ownership: X601^=1; home and site purchased
             separately: X624=1)
****
    ORIGINALLY ALLOWED VALUES: [1,...,9999999]

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

R LIVES IN HU OTHER THAN FARM/RANCH OR MOBILE HOME

X701   Now I have some questions about your home.

Do you (and your family living here) own this (house and
lot/apartment/ranch/farm), do you pay rent, do you own it
as a part of a condo, co-op, townhouse association, or
something else?

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

NPEU IN THIS HOUSEHOLD:
IF OWNERSHIP IS SHARED WITH NPEU, CODE "OWNS ONLY
PART".
IF NPEU OWNS ALL, CODE "Neither owns nor rents" OR
"Pays rent".

      1.   *Owns or is buying/land contract
      2.   *Pays rent
      3.   *Condo
      4.   *Co-op
      5.   *Townhouse Association
      6.   *Retirement Lifetime Tenancy
      8.   *OWNS ONLY PART
   -7.   *Neither owns nor rents
      0.   Inap. (R lives in MH: X501=2; R lives on farm
             and farm is operated as a business:
             X501=4 or 5 and X503=1)
****
CRITICAL VARIABLE: If the home ownership is answered
"don't know" or "refuse," the following text appears in
CAPI:

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

I will terminate the interview at this point and I would

like to thank you for your time.

```
TERMINATE INTERVIEW
GO BACK AND CHANGE OWNERSHIP
***********************************************************
```

NEITHER OWNS NOR RENTS

X705   How is your housing provided?

      1.   Housing is part of job compensation; live-in
             servant; house-keeper; gardener; farm laborer;
             military; minister; etc.
      2.   Housing is a gift paid for by someone outside
             HU; owned by relative outside HU; R pays only
             taxes/fees
      3.   Sold home, has not moved yet
      4.   Living in house which will inherit; estate in
             process
      5.   Living in temporary quarters while home is under
             construction
      6.   Public Housing; charity
      8.   Living in home of relatives/friends without
             paying rent; include list sample R "home
             from school"
      9.   House owned by trust or family business
     10.   Property owned by tribal association and R has
             lifetime rights to residence; other such
             communal residence rights where R has no
             equity interest
     12.   R is a part-owner
     13.   Not paying rent, n.e.c.
     14.   Home foreclosed, has not moved yet
    -7.   Other
     0.   Inap. (R lives in MH: X501=2; R lives on farm
             and farm is operated as a business:
             X501=(4, 5) and X503=1; some living
             arrangement other than neither owns nor
             rents: X701^=-7)

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

X7133   (Do you/Does anyone in your family living here) own any
             part of this (house and lot/apartment/farm/ranch)?

      1.   *YES
      5.   *NO
      0.   Inap. (R lives in MH: X501=2; R lives on farm
             and farm is operated as a business: X501=(4,
             5) and X503=1; some living arrangement
             other than neither owns nor rents:

X701^=-7)

X7134   IN THE FOLLOWING QUESTIONS ABOUT VALUE AND LOANS, INCLUDE
                ONLY R'S SHARE; IF R KNOWS ONLY TOTALS FOR THE WHOLE
                PROPERTY, MAKE NOTES WHERE APPLICABLE.

                What percent of the property do you (and your family living
                here) own?

                PERCENT * 100:
                     0.   Inap. (R lives in MH: X501=2; R lives on farm
                             and farm is operated as a business: X501=(4,
                             5) and X503=1; some living arrangement
                             other than neither owns nor rents or owns
                             only part: X701^=(-7, 8); R does not own any
                             part: X7133=5)
                ****
                     ORIGINALLY ALLOWED VALUES: [1,...,100]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ****

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

X706   MONTH:
                     1.   *January
                     2.   *February
                     3.   *March
                     4.   *April
                     5.   *May
                     6.   *June
                     7.   *July
                     8.   *August
                     9.   *September
                    10.   *October
                    11.   *November
                    12.   *December
                     0.   Inap. (R lives in MH: X501=2; R lives on farm
                             and farm is operated as a business: X501=4
                             or 5 and X503=1; some living arrangement
                             other than neither owns nor rents:
                             X701^=-7; R owns any part: X7133^=5)
                ****
                     ORIGINALLY ALLOWED VALUES: [1,...,12]

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

X707   YEAR:
                     0.   Inap. (R lives in MH: X501=2; R lives on farm
                             and farm is operated as a business: X501=4
                             or 5 and X503=1; some living arrangement

```
                    other than neither owns nor rents:
                    X701^=-7; R owns any part: X7133^=5)
          ***********************************************************
               ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


RENTS HOME (INCLUDES FARM WITH NO FARM BUSINESS/RENTED FARM)

X708           How much rent do you (or your family living here) pay for
               this (farm/ranch/house/apartment)?

               IF RENT IS SUBSIDIZED, PROBE FOR DETAILS AND MAKE NOTE.
               DO NOT INCLUDE ANY SHARE OF THE RENT PAID BY THE NPEU
               INCLUDE ANY FEES FOR PARKING WITH RENT.

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

               $ AMOUNT:
                   -1.     None
                    0.     Inap. (R lives in MH: X501=2; R lives on farm
                           operated as a business, but does not
                           rent: X501=(4, 5) and X503=1 and
                           X508^=3; some living arrangement
                           other than rents: X701^=2)
          ***********************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,99999]

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


X709           INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               (And that amount is per...?)

               FREQUENCY:
                    2.    *Week
                    3.    *Every two weeks
                    4.    *Month
                    5.    *Quarter
                    6.    *Year
                   11.    *Twice per year
                   12.     Every two months
                   31.    *Twice a month
                   -1.     None
                   -7.    *Other
                    0.     Inap. (R lives in MH: X501=2; R lives on farm
                           operated as a business, but does not
                           rent: X501=(4, 5) and X503=1 and
                           X508^=3; some living arrangement
```

other than rents: X701^=2)

X710   Does the rent include some or all utilities?

                    1.   *Yes, all
                    3.   *Yes, some
                    5.   *No
                    0.   Inap. (R lives in MH: X501=2; R lives on farm
                           operated as a business, but does not
                           rent: X501=(4, 5) and X503=1 and
                           X508^=3; some living arrangement
                           other than rents: X701^=2)

X711   Do you rent it furnished or unfurnished?

                    1.   *Furnished
                    3.   *Partially furnished
                    5.   *Unfurnished
                    0.   Inap. (R lives in MH: X501=2; R lives on farm
                           operated as a business, but does not
                           rent: X501=4 or 5 and X503=1 and
                           X508^=3; some living arrangement
                           other than rents: X701^=2)

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

X712   MONTH:
                    1.   *January
                    2.   *February
                    3.   *March
                    4.   *April
                    5.   *May
                    6.   *June
                    7.   *July
                    8.   *August
                    9.   *September
                   10.   *October
                   11.   *November
                   12.   *December
                    0.   Inap. (R lives in MH: X501=2; R lives on farm
                           operated as a business, but does not
                           rent: X501=(4, 5) and X503=1 and
                           X508^=3; some living arrangement
                           other than rents: X701^=2)
                ****
                   ORIGINALLY ALLOWED VALUES: [1,...,12]

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

```
X713            YEAR:
                0.      Inap. (R lives in MH: X501=2; R lives on farm
                        operated as a business, but does not
                        rent: X501=(4, 5) and X503=1 and
                        X508^=3; some living arrangement
                        other than rents: X701^=2)
                **********************************************************
                    ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


R OWNS SOME PART (INCLUDES FARM WITH NO FARM BUSINESS)

X7572           Are you required to pay regular fees to an association or
                property management group in order to live here?

                1.      *YES
                5.      *NO
                0.      Inap. (R lives in MH: X501=2; R lives on farm
                        and farm is operated as a business:
                        X501=(4, 5) and X503=1; some living
                        arrangement other than owns:
                        X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)


X703            CO-OP:
                How much are your fees?

                Please do not include any property taxes included
                with your payment--I will ask about the taxes in a
                moment.

                IF R CANNOT SEPARATE PROPERTY TAXES FROM
                THE REMAINDER OF THE CO-OP FEE, MAKE A NOTE.

                ALL OTHERS:
                How much are your fees?

                $ AMOUNT:
                0.      Inap. (R lives in MH: X501=2; R lives on farm
                        and farm is operated as a business:
                        X501=(4, 5) and X503=1; some living
                        arrangement other than owns:
                        X701^=(1, 3, 4, 5, 6, 8) and X7133^=1;
                        no fees: X7572^=1)
                **********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,99999]

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

X704   INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                  (And that amount is per...?)

                  FREQUENCY:
                       2.   *Week
                       3.   *Every two weeks
                       4.   *Month
                       5.   *Quarter
                       6.   *Year
                       8.   Lump sum/one payment only
                      11.   *Twice per year
                      12.   Every two months
                      31.   *Twice a month
                      -7.   *Other
                       0.   Inap. (R lives in MH: X501=2; R lives on farm
                              and farm is operated as a business:
                              X501=(4, 5) and X503=1; some living
                              arrangement other than owns:
                              X701^=(1, 3, 4, 5, 6, 8) and
                              X7133^=1; no fees: X7572^=1)

X702   INTERVIEWER OBSERVATION: DOES R LIVE IN MULTIPLE HU
STRUCTURE?

                  (CONFIRM WITH R IF NECESSARY.)

                       1.   *YES
                       5.   *NO
                       0.   Inap. (R lives in MH: X501=2; R lives on farm
                              and farm is operated as a business:
                              X501=4 or 5 and X503=1; some living
                              arrangement other than owns:
                              X701^=(1, 3, 4, 5, 6, 8) and
                              X7133^=1)

X714   Do you (and your family living here) own the entire building
                  or just your unit?

                  IF R OWNS MULTIPLE UNITS, BUT NOT THE WHOLE BUILDING, CODE
                  'JUST R'S UNIT' AND INCLUDE ADDITIONAL UNIT LATER AS OTHER
REAL
                  ESTATE.

                       1.   *Entire building
                       2.   *Just R's unit
                       0.   Inap. (R lives in MH: X501=2; R lives on farm
                              and farm is operated as a business:
                              X501=(4, 5) and X503=1; some living
                              arrangement other than owns: X701^=(1,
                              3, 4, 5, 6, 8) and X7133^=1; does
                              not live in multiple HU structure: X702=5)

X715   How many housing units are in this building?

                  NUMBER OF UNITS:

```
              0.      Inap. (R lives in MH: X501=2; R lives on farm
                      and farm is operated as a business:
                      X501=4 or 5 and X503=1; some living
                      arrangement other than owns:
                      X701^=(1, 3, 4, 5, 6) and X7133^=1;
                      does not live in multiple HU structure:
                      X702=5; does not own entire building:
                      X714^=1)
      *******************************************************
          ORIGINALLY ALLOWED VALUES: [2,...,99999]

          IF < 2 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
      *******************************************************
          FOR THE PUBLIC DATA SET, TOP-CODED AT 100
      *******************************************************


X7135         Do you own your unit separately from the rest of the
building?

              1.    *YES
              5.    *NO
              0.      Inap. (R lives in MH: X501=2; R lives on farm
                      and farm is operated as a business:
                      X501=(4, 5) and X503=1; some living
                      arrangement other than owns: X701^=(1,
                      3, 4, 5, 6, 8) and X7133^=1; does not
                      live in multiple HU structure: X702=5;
                      does not own entire building: X714^=1)


X716          OWN UNIT ONLY:
              The following questions about your home refer to your
              unit only.

              OWN BUILDING:
              The following questions refer to the entire building.

              OWNS ONLY PART:
              As we continue, please tell me about only the share you
              (and your family living here) own and your share of any
              loans against the property

              What is the current value of this (home and
              land/apartment/property)?  I mean, without taking any
              outstanding loans into account, about what would it
              bring if it were sold today?

              INTERVIEWER:  PROPERTY REFERS TO WHATEVER PART R OWNS OF
              THEIR HOUSE AND LOT, APARTMENT, BUILDING, FARM OR
              RANCH. INCLUDE THE PART OF THE PROPERTY THAT R OWNS; FOR
              FARMS/RANCHES, INCLUDE ALL OWNED LAND AND STRUCTURES.

              IF LIFETIME TENANCY:

              How much would you get if you
              gave up your rights to remain there?
```

IF THE ONLY VALUE IS AN AMOUNT TO BE RETURNED TO R'S
HEIRS AT THE TIME OF DEATH, RECORD THAT VALUE.

IF THERE IS NO VALUE UNDER ANY CIRCUMSTANCES, RECORD
ZERO DOLLARS.

INTERVIEWER: PROPERTY REFERS TO WHATEVER PART R OWNS
OF THEIR HOUSE AND LOT, APARTMENT, BUILDING, FARM OR
RANCH. INCLUDE THE PART OF THE PROPERTY THAT R OWNS; FOR
FARMS/RANCHES, INCLUDE ALL OWNED LAND AND STRUCTURES.

$ AMOUNT:
     -1.   No value, lifetime tenancy
      0.   Inap. (R lives in MH: X501=2; R lives on farm
             and farm is operated as a business:
             X501=(4, 5) and X503=1; some living
             arrangement other than owns:
             X701^=(1, 3, 4, 5, 6, 8) and
             X7133^=1)
****
     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

     IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
****
EDIT CHECK:
If the current value of the house is less than 5000:

  IF X716 < 5000

CAPI text displayed:
  ATTENTION:
  CURRENT VALUE OF HOUSE IS LESS THAN $5000. CONFIRM
  THIS IS CORRECT WITH R.

     COMMENT LATER
     COMMENT NOW
****

NOTE: where X7133=YES (R neither owns nor rents, but owns
part of the property), the amount here has been adjusted to
reflect the value of the entire property.

In what month and year did you first purchase any part of
this property?

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

X719   MONTH:
                  1.   *January
                  2.   *February
                  3.   *March
                  4.   *April
                  5.   *May

```
                    6.    *June
                    7.    *July
                    8.    *August
                    9.    *September
                   10.    *October
                   11.    *November
                   12.    *December
                    0.     Inap. (R lives in MH: X501=2; R lives on farm
                           and farm not owned at least in part:
                           X501=(4, 5) and X508^=(1, 2); some
                           living arrangement other than owns:
                           X701^= (1, 3, 4, 5, 6, 8) and
                           X7133^=1)
              ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,12]

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


    X720          YEAR:
                    0.     Inap. (R lives in MH: X501=2; R lives on farm
                           and farm not owned at least in part:
                           X501=(4, 5) and X508^=(1, 2);
                           some living arrangement other than owns:
                           X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)
              ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

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


    X718          GIFT/INHERITANCE:
                    1.    *GIFT/INHERITANCE
                    5.    *R PURCHASED
                    0.     Inap. (R lives in MH: X501=2; R lives on farm
                           and farm not owned at least in part:
                           X501=(4, 5) and X508^=(1, 2);
                           some living arrangement other than owns:
                           X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)



    (ALL OWNERS EXCEPT MH)

    X717          IF R PURCHASED:
                  How much did it cost when you originally acquired it?

                  IF GIFT/INHERITANCE:
                  What was the value when you received it?

                  IF PROPERTY WAS PURCHASED SEPARATELY, WE WANT THE TOTAL
```

```
                    COST OF LAND AND HOUSE.
                    INCLUDE RENOVATION AND CONSTRUCTION COSTS INCURRED
                    BEFORE R MOVED IN.

                    $ AMOUNT:
                         0.     Inap. (R lives in MH: X501=2; R owns neither
                                farm nor other type of dwelling:
                                X508^=(1, 2) and X701^=
                                (1, 3, 4, 5, 6, 8) and X7133^=1)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


        (ALL TYPES OF OWNERS)

        X721           What are the real estate taxes on (this home and land/
                       this land/this home/this farm/this ranch/the part of the
                       ranch you own/the part of the farm you own/this property)?

                       IF R DOES NOT LIVE IN CONDO OR CO-OP OR IS NOT
                       REQUIRED TO PAY REGULAR FEES, ADD:
                       INTERVIEWER: IF R'S COOP/CONDO ASSOCIATION PAYS ALL
                       THE TAXES FROM THE COOP/CONDO FEES, ENTER ZERO
                       HERE

                       IF R LIVES IN CO-OP, ADD:
                       IF CO-OP FEES INCLUDE TAXES AND R CANNOT SEPARATE
                       THE TAXES, ENTER ZERO AND MAKE A NOTE.

                       $ AMOUNT:
                          -1.     None
                           0.     Inap. (does not own any part of HU:
                                  X508^=(1, 2) and X601^=(1, 2, 3)
                                  and X701^=(1, 3, 4, 5, 6, 8) and
                                  X7133^=1)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


        X722           INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                       (And that amount is per...?)

                       FREQUENCY:
                           2.     *Week
                           3.     *Every two weeks
                           4.     *Month
                           5.     *Quarter
                           6.     *Year
                          11.     *Twice per year
                          12.      Every two months
                          20.      Five times a year; every 10 weeks
```

```
                  22.      Varies
                  25.      Every 2 years
                  31.     *Twice a month
                  -1.      None
                  -7.     *Other
                   0.      Inap. (does not own any part of HU:
                           X508^=(1, 2) and X601^=(1, 2, 3)
                           and X701^=(1, 3, 4, 5, 6, 8) and
                           X7133^=1)
         ************************************************************
         EDIT CHECK:
         If the monthly real estate taxes are greater than one
         percent of the house value:

           PTAX=X721(monthly)

           IF (PTAX/X716) > .01

         CAPI text displayed:
           ATTENTION:
           UNUSUALLY HIGH PROPERTY TAX RATE: PTAX PER Month. DOES
           THIS INCLUDE OTHER PAYMENTS?

             COMMENT LATER
             COMMENT NOW
         ************************************************************


X723     Is there a mortgage or land contract on this (home/home
         and land/apartment/property)?

         IF YES, SAY: Please do not include home equity loans or
         lines of credit.

         INTERVIEWER: IF R SAYS BOTH MORTGAGE AND LAND CONTRACT,
         CHOOSE MORTGAGE.
         IF R SAYS REVERSE ANNUITY MORTGAGE, CODE MORTGAGE AND
         MAKE A NOTE [F2].
              1.     *Yes, mortgage
              2.     *Yes, land contract; other lease-purchase
                      agreement
              5.     *No
              0.      Inap. (does not own any part of HU:
                      X508^=(1, 2) and X601^=(1, 2, 3)
                      and X701^=(1, 3, 4, 5, 6, 8) and
                      X7133^=1)


X830     Do you have another mortgage or a land contract on this
         property?

         IF YES, SAY: Please do not include home equity lines of
         credit.

         INTERVIEWER: A HOME EQUITY LINE OF CREDIT IS AN AGREEMENT
         WHERE THE R CAN BORROW AT ANY TIME USING THE HOUSE AS
         COLLATERAL, UP TO SOME LIMIT. A HOME EQUITY LOAN IS A FIXED
```

LENGTH, FIXED MONTHLY PAYMENT LOAN.

                    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)

X726(#1)   Is it an FHA mortgage, a VA mortgage, or is it from some
                other program?

                    1.   *FHA (Federal Housing Administration)
                    2.   *VA (Veteran's Administration)
                    3.   Federal land bank
                    4.   Federal National Mortgage Association
                           ("Fannie Mae")

```
                5.      Federal Home Loan Mortgage Corp.
                        ("Freddie Mac")
               10.      State housing programs
               11.      First-time buyer program, n.e.c.
               12.      Other Federal loan program
               -7.      *Other
                0.      Inap. (does not own any part of HU:
                        X508^=(1, 2) and X601^=(1, 2, 3)
                        and X701^=(1, 3, 4, 5, 6, 8) and
                        X7133^=1; no first mortgage:
                        X723=5; land contract: X723=2; not
                        federally guaranteed: X724^=1)
        ************************************************************
                FOR THE PUBLIC DATA SET, CODE 4 IS COMBINED WITH
                CODE 5; CODES 2, 3, 4, 5, 10, AND 11 ARE COMBINED
                WITH CODE 12
        ************************************************************


X727(#1)        Why did you choose this type of loan?

                1.      Interest rate -- low (er) / reasonable/best
                        available rates
                4.      Finance charges low (er) or none (other than
                        interest or NA if includes interest)
                5.      Amount of the down payment
                6.      Size of (monthly) payments; payment amount;
                        longer contracts -- more time to pay off loan
                9.      Easier to get credit -- require less
                        information/collateral; less stringent rules
                        for giving credit; get credit approval faster;
                        no red tape
               25.      Credit terms/arrangements -- NA what:
                        "affordable terms"
               30.      Special features for first-time home buyers
               80.      No Choice, NEC
               81.      Used before, always use
               83.      Recommended
               85.      Home inspection policy
               90.      Assumed or assumable; seller-financed
               -7.      Other
                0.      Inap. (does not own any part of HU:
                        X508^=(1, 2) and X601^=(1, 2, 3)
                        and X701^=(1, 3, 4, 5, 6, 8) and
                        X7133^=1; no first mortgage:
                        X723=5; land contract: X723=2; not
                        federally guaranteed: X724^=1)


X725(#1)        Private mortgage insurance, or PMI, protects lenders
                against default. Does your mortgage currently carry PMI?

                (IF YES:  DO NOT INCLUDE MORTGAGE LIFE INSURANCE OR
                HOMEOWNERS INSURANCE.)

                1.      *YES
                5.      *NO
```

```
              0.      Inap. (does not own any part of HU:
                      X508^=(1, 2) and X601^=(1, 2, 3)
                      and X701^=(1, 3, 4, 5, 6, 8) and
                      X7133^=1; no first mortgage:
                      X723=5; land contract: X723=2; federally
                      guaranteed: X724=1)


          About your current (mortgage/land contract/loan), in what
          month and year did you obtain or last modify or last
          refinance it?

          IF LOAN WAS MODIFIED UPON EXITING FORBEARANCE, RECORD
          THE MODIFICATION DATE.
          IF R ASSUMED/REFINANCED THE LOAN, RECORD THE DATE
          ASSUMED/REFINANCED.

X801(#1)          MONTH:
X901(#2)            1.    *January
X1001(#3)           2.    *February
                    3.    *March
                    4.    *April
                    5.    *May
                    6.    *June
                    7.    *July
                    8.    *August
                    9.    *September
                   10.    *October
                   11.    *November
                   12.    *December
                    0.     Inap. (does not own any part of HU:
                           X508^=(1, 2) and X601^=(1, 2, 3)
                           and X701^=(1, 3, 4, 5, 6, 8) and
                           X7133^=1; no mortgage: X723=5/
                           no second mortgage: X830^=1/no third
                           mortgage: X931^=1 or (X723=5 and
                           X830^=1))
                   *********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X802(#1)          YEAR:
X902(#2)            0.     Inap. (does not own any part of HU:
X1002(#3)                  X508^=(1, 2) and X601^=(1, 2, 3)
                           and X701^=(1, 3, 4, 5, 6, 8)
                           and X7133^=1; no mortgage: X723=5/
                           no second mortgage: X830^=1/no third
                           mortgage: X931^=1 or (X723=5 and
                           X830^=1))
                   *********************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]
```

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                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF X801/X901/X1001,
                       X802/X902/X1002 <
                       X719,X720:
                       LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

                    IF X601=2 AND X801/X901/X1001,
                       X802/X902/X1002 <
                       X605,X606:
                       LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

                    IF X601=3 AND X801/X901/X1001,
                       X802/X902/X1002 <
                       X615,X616:
                       LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

                    IF X601=1 AND X801/X901/X1001,
                       X802/X902/X1002 <
                       X633,X634:
                       LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE

                    IF X601=1 AND X624=1 AND X801/X901/X1001,
                       X802/X902/X1002 <
                       MIN(X626,X630):
                       LOAN/REFINANCE BEFORE PURCHASE DATE ERROR MESSAGE
                    *********************************************************
                       FOR THE PUBLIC DATA SET, BOTTOM-CODED
                       AT X8095-30 AND TOP-CODED AT 2022
                    *********************************************************
```

X803(#1)   Was this (mortgage/land contract/second mortgage)
X903(#2)   assumed from the previous owner?

                    1.   *YES
                    5.   *NO
                    0.   Inap. (does not own any part of HU or owns
                           only mobile home and not site:
                           X508^=(1, 2) and X601^=(1, 2) and
                           X701^=(1, 3, 4, 5, 6, 8) and X7133^=1;
                           no mortgage: X723=5/no second mortgage:
                           X830^=1)

X7137(#1)   Did you take out this (mortgage/loan) to:
                refinance or rollover an earlier loan, borrow additional
                money on your home equity, or to do both,
                or to modify an existing loan due to forbearance?

                    1.   *Refinance or rollover an earlier loan,
                    2.   *Borrow additional money on your home equity,
                    3.   *Or to do both?
                    4.   *ORIGINALLY PAID CASH AND TOOK OUT LOAN LATER;
                            no mortgage when loan taken out; bought land
                            without a loan, took out construction loan
                            later

```
          5.      *LOAN MODIFIED UPON EXITING FORBEARANCE
          8.      Assumed mortgage when inherited the house
          0.      Inap. (does not own any part of HU or owns
                  only mobile home and not site: X508^=(1, 2)
                  and X601^=(1, 2) and X701^=(1, 3, 4, 5,
                  6, 8) and X7133^=1; land contact:
                  X723=2; no mortgage: X723=5; year of
                  mortgage same as year of purchase:
                  X802= one of X606, X611, X616,
                  X630, X634, or X720)


X7138(#1)      How much additional money did you borrow?

               INTERVIEWER: WE WANT THE AMOUNT THAT R BORROWED NET OF
               CLOSING COSTS AND THE AMOUNT REFINANCED.

               $ AMOUNT:
          0.      Inap. (does not own any part of HU or owns
                  only mobile home and not site: X508^=(1, 2)
                  and X601^=(1, 2) and X701^=(1, 3, 4, 5,
                  6, 8) and X7133^=1; land contact:
                  X723=2; no mortgage: X723=5; year of
                  mortgage same as year of purchase:
                  X802= one of X606, X611, X616,
                  X630, X634, or X720; did not borrow
                  additional money: X7137^=(2, 3);)
          *************************************************************
               ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


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

               MASTER LOAN PURPOSE LIST

          1.      Own home purchase/construction
          3.      Home improvements or additions (incl.
                  assessments for sewer/sidewalk, etc.)
          4.      Home repairs/maintenance/upkeep
          10.     Car, including repossessed car
          11.     Refrigerator
          12.     Stove/range; microwave oven
          13.     Dishwasher
          14.     Freezer
          15.     Air conditioner; furnace
          16.     Washing machine (incl. washer/dryer
                  combination)
          17.     Dryer
          18.     Furniture (excluding pianos and organs --
                  see code 34); lamps; mattress and spring
                  combinations; rug and/or carpet; other
                  household furnishings
          20.     Vacuum cleaners
          23.     Home computer; calculator; cellphone;
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          smartphone
24.    Truck/jeep/utility vehicle
25.    Combination of appliances (incl. TV);
       "appliances" -- NA type
26.    Combination of furniture and appliances
29.    Other appliances or durable goods; sewing
       machine; typewriter
31.    Stereo; phonograph (may include radio);
       include sound equipment; amplifiers here;
       radio (AM or FM); tuner; CB equipment;
       tape recorder, tape player (cassette or
       reel-to-reel); CD player
34.    Piano; Organ
35.    Musical instruments (excl. piano and
       organ)
36.    TV -- color or black and white; "home
       entertainment center" (including
       combination TV, radio, phonograph);
       video cassette recorder/player (VCR);
       video camera (Cam-corder); satellite
       dish
49.    Other small/indoor hobby, recreation,
       and entertainment items (incl. pool
       tables and regular cameras)
50.    Power tools and yard equipment
61.    Boat; boating equipment (incl. trailer),
       airplane, airplane equipment
63.    Motorcycles; bicycle; moped;
       snowmobiles; off-road vehicles
65.    Camper-trailers; RV, n.f.s.
67.    Cottage; vacation property; mobile
       homes -- seasonal residence (if current
       residence, code 01); "motor home";
       second home
69.    Other outdoor recreation items; horse
74.    Invest in own business
75.    "Business investment" (exc. 74), incl.
       businesses now defunct
76.    Other asset investment; bought stocks/bonds;
       IRA deposit; gold; "investment", n.f.s.
78.    Investment real estate (incl. cemetery
       plots and additions and repairs to
       investment property); farmland (exc. 74);
       vacation property
79.    To have cash reserve
80.    Divorce/separation expenses
81.    Travel/vacation expenses
82.    Medical/dental/veterinary expenses;
       attorney's fees
83.    Education/school expenses
84.    Tax and insurance expenses (exc. vehicle,
       code 93)
85.    Weddings/funerals/other "occasions"
86.    Legal judgment against R; money owed on
       overpayment of benefits
88.    Moving expenses
89.    Other special expenses; encyclopedia;
```

```
                   health membership
         90.       "Personal loan"--NA what for
         91.       Bill/debt consolidation; "bills"
         92.       Personal items, incl. clothing, jewelry
         93.       Vehicle repair/upkeep (incl. insurance)
         94.       Gifts; goods or gifts of money;
                   "Christmas"
         95.       Living/general expenses
         96.       Loans made to others; "loaned friend/son
                   money for a house"
         97.       Charitable or political contributions
         -7.       Other (including combinations)
          0.       Inap. (does not own any part of HU or owns
                   only mobile home and not site:
                   X508^=(1, 2) and X601^=(1, 2) and
                   X701^=(1, 3, 4, 5, 6, 8) and X7133^=1;
                   land contact: X723=2; no mortgage:
                   X723=5; year of mortgage same as year
                   of purchase: X802= one of X606, X611,
                   X616, X630, X634, or X720; additional
                   money not taken out on loan:
                   X7137^=(2, 3, 4);)
    **********************************************************
      THE FOLLOWING NEW CATEGORIES HAVE BEEN CREATED FOR THE
      PUBLIC DATA SET:
      IF (loan purpose type=1 or 67) THEN newcode=1;
      ELSE IF (loan purpose type=3 or 4) THEN newcode=2;
      ELSE IF (loan purpose type=10 or 24) THEN newcode=3;
      ELSE IF (loan purpose type=11, 12, 13, 14, 15, 16,
        17, 18, 20, 25, 26, or 29) THEN newcode=4;
      ELSE IF (loan purpose type=23, 31, 34, 35, 36, 49,
        50, or 69) THEN newcode=5;
      ELSE IF (loan purpose type=61, 63, or 65) THEN
        newcode=6;
      ELSE IF (loan purpose type=74, 75, 76, 78, or 79)
        THEN newcode=7;
      ELSE IF (loan purpose type=80, 81, 85, 88, or 89)
        THEN newcode=8;
      ELSE IF (loan purpose type=82 or 83) THEN newcode=9;
      ELSE IF (loan purpose type=84, 86, 90, 91, 92, 93, 94,
        95, 96, or 97) THEN newcode=10;
    **********************************************************
```

X7437 X7438 X7439 X7440 X7441 X7442 X7443(#1)

     What terms of your loan were modified?

     CODE ALL THAT APPLY

         1.   *OUTSTANDING BALANCE REDUCED
         2.   *OVERDUE AMOUNT ADDED TO OUTSTANDING BALANCE
         3.   *OVERDUE AMOUNT DUE AT END OF LOAN ('PARTIAL
                CLAIM' OR 'BALLOON PAYMENT')
         4.   *INTEREST RATE
         5.   *LENGTH OF THE LOAN
         6.   *PAYMENTS

```
                         -7.    *OTHER
                          0.    Inap. (no terms changed after forebearance:
                                 X7137^=5;)


X804(#1)           What was the amount of the land contract when you took it
out?
X904(#2)
X1004(#3)          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 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 < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
      ***********************************************************
      EDIT CHECK:
      If the amount owed is greater than the amount borrowed:
        IF X805 > X804:

      CAPI test displayed:

        ATTENTION:
        AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
        PLEASE CONFIRM THAT AMOUNT OWED X805 AND AMOUNT
        BORROWED X804 ARE CORRECT

          COMMENT LATER
          COMMENT NOW
      ***********************************************************


      FOR LAND CONTRACT/LOAN #1:
      How many years or payments did you agree upon when the
      (land contract/loan) was (last refinanced/IF X7137=DK/REF:
      taken out or last refinanced/was taken out)?

      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)        -1.     No set number of years
X1006(#3)       -7.     Unable to calculate from number of payments
                0.      Inap. (does not own any part of HU:
                        X508^=(1, 2) and X601^=(1, 2, 3)
                        and X701^=(1, 3, 4, 5, 6, 8) and
                        X7133^=1; no first mortgage:
                        X723^=(1, 2)/no second mortgage:
                        X830^=1/no third mortgage: X931^=1 or
                        (X723=5 and X830^=1))
```

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

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


X807(#1)            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 and X830^=1))
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999]

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


X9154(#1)           NUMBER OF MONTHS:
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,
                               3, 4, 5, 6, 8) and X7133^=1; no first
                               mortgage: X723^=(1, 2)/no second
                               mortgage: X830^=1/no third mortgage:
                               X931^=1 or (X723=5 and X830^=1))
                    ***********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


X808(#1)            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^=1/no third mortgage: X931^=1
                               or (X723=5 and X830^=1); no set
                               number of payments: X806/X906/
                               X1006=-1 or X807/X907/X1007=-1)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999]
```

```
X809(#1)           INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X909(#2)           (And that amount is per...?)
X1009(#3)
                   FREQUENCY:
                       2.    *Week
                       3.    *Every two weeks
                       4.    *Month
                       5.    *Quarter
                       6.    *Year
                       8.     Lump sum/one payment only
                      11.    *Twice per year
                      12.     Every two months
                      22.     Varies
                      23.     13 times a year; every 4 weeks
                      24.     Every 6 weeks
                      31.    *Twice a month
                      -1.     None
                      -2.     NO REGULAR PAYMENT
                      -7.    *Other
                       0.     Inap. (does not own any part of HU:
                              X508^=(1, 2) and X601^=(1, 2, 3)
                              and X701^=(1, 3, 4, 5, 6, 8) and
                              X7133^=1; no first mortgage:
                              X723^=(1, 2)/no second mortgage:
                              X830^=1/no third mortgage: X931^=1
                              or (X723=5 and X830^=1); no set
                              number of payments: X806/X906/
                              X1006=-1 orX807/X907/X1007=-1)


X813(#1)           What is the typical payment?
X913(#2)
X1013(#3)          EXCLUDE TAXES AND INSURANCE, IF POSSIBLE.

                   $ AMOUNT:
                      -1.     None
                      -2.     NO TYPICAL PAYMENT
                       0.     Inap. (does not own any part of HU:
                              X508^=(1, 2) and X601^=(1, 2, 3)
                              and X701^=(1, 3, 4, 5, 6, 8) and
                              X7133^=1; no first mortgage:
                              X723^=(1, 2)/no second mortgage:
                              X830^=1/no third mortgage: X931^=1
                              or (X723=5 and X830^=1); set number
                              of payments and positive payment:
                              X806/X906/X1006^=-1 and
                              X807/X907/X1007^=-1 and
                              X808/X908/X1008>0)
            ********************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,9999999]

                IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
```

```
            ************************************************************

X814(#1)          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X914(#2)          (And that amount is per...?)
X1014(#3)
                  FREQUENCY:
                      2.    *Week
                      3.    *Every two weeks
                      4.    *Month
                      5.    *Quarter
                      6.    *Year
                      8.    *Lump sum/one payment only
                     11.    *Twice per year
                     12.     Every two months
                     22.     Varies
                     23.     13 times a year; every 4 weeks
                     24.     Every 6 weeks
                     31.    *Twice a month
                     -1.     None
                     -2.     NO TYPICAL PAYMENT
                     -7.    *Other
                      0.     Inap. (does not own any part of HU:
                             X508^=(1, 2) and X601^=(1, 2, 3)
                             and X701^=(1, 3, 4, 5, 6, 8) and
                             X7133^=1; no first mortgage: X723^
                             =(1, 2)/no second mortgage: X830^=1/
                             no third mortgage: X931^=1 or (X723=5
                             and X830^=1); set number of payments
                             and positive payment: X806/X906/X1006
                             ^=-1 and X807/X907/X1007^=-1 and X808/
                             X908/X1008>0)


X810(#1)          Does this amount include real estate taxes or homeowners'
                  insurance?   (Which?)

                      1.    *TAXES ONLY
                      2.    *INSURANCE ONLY
                      3.    *BOTH
                      4.    *NEITHER
                      0.     Inap. (does not own any part of HU:
                             X508^=(1, 2) and X601^=(1, 2, 3)
                             and X701^=(1, 3, 4, 5, 6, 8) and
                             X7133^=1; no first mortgage:
                             X723^=(1, 2); no typical payment:
                             X813=(-1, -2)/X913=(-1, -2)/X1013
                             =(-1, -2))
                  ************************************************************
                  EDIT CHECK:
                  If the monthly property tax is included in the mortgage
                  payment but the mortgage payment is less than the property
                  tax:

                    PTAX=X721(monthly)
                    MRTAMT=X808(monthly)
```

```
                    IF ((X810=1,3) & PTAX) >= MRTAMT

                    CAPI text displayed:
                      ATTENTION:
                      MONTHLY PROPERTY TAXES OF PTAX GREATER THAN OR EQUAL TO
                      MONTHLY MORTGAGE PAYMENT OF MRTAMT. IS THIS CORRECT?

                        COMMENT LATER
                        COMMENT NOW
                    ************************************************************


X811(#1)            Will the (regular) payments repay the loan completely, or
X911(#2)            will there be a balance payable, or "balloon" payment,
X1011(#3)           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)            What will the balance due or balloon payment be?
X912(#2)
X1012(#3)           $ AMOUNT:
                        0.      Inap. (does not own any part of HU: X508^=(1, 2)
                                and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                                5, 6, 8) and X7133^=1; no first mortgage:
                                X723^=(1, 2)/no second mortgage:
                                X830^=1/no third mortgage: X931^=1 or
                                (X723=5 and X830^=1; no typical payment:
                                X813=(-1, -2)/X913=(-1, -2)/
                                X1013=(-1, -2); no balloon payment:
                                X811^=2/X911^=2/X1011^=2)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,99999999]

                        IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ************************************************************
                    EDIT CHECK:
                    IF (X812/X912/X1012 >X804/X904/X1004)
```

```
                    CAPI text displayed:
                      ATTENTION:
                      REPORTED BALLOON PAYMENT IS GREATER THAN THE
                      REPORTED AMOUNT BORROWED, WHICH WOULD BE UNUSUAL.
                      PLEASE CONFIRM THAT BALLOON PAYMENT OF (X812/X912/X1012)
                      AND AMOUNT BORROWED OF (X804/X904/X1004) ARE CORRECT.

                        COMMENT LATER
                        COMMENT NOW
                    *********************************************************
                    EDIT CHECK:
                    IF (X812/X912/X1012 > X805/X905/X1005)

                    CAPI text displayed:
                      ATTENTION:
                      REPORTED BALLOON PAYMENT IS GREATER THAN THE
                      REPORTED AMOUNT OWED, WHICH WOULD BE UNUSUAL.
                      PLEASE CONFIRM THAT BALLOON PAYMENT OF (X812/X912/X1012)
                      AND AMOUNT OWED OF (X805/X905/X1005) ARE CORRECT.

                        COMMENT LATER
                        COMMENT NOW
                    *********************************************************
                    EDIT CHECK:
                    IF (X812/X912/X1012>X804/X904/X1004) AND (X812/X912/
                    X1012>X805/X905/X1005)

                    CAPI text displayed:
                      REPORTED BALLOON PAYMENT IS GREATER THAN BOTH THE
                      REPORTED AMOUNT BORROWED AND THE REPORTED AMOUNT
                      OWED, WHICH WOULD BE UNUSUAL.

                      PLEASE CONFIRM THAT THE BALLOON PAYMENT OF (X812/
                      X912/X1012), THE AMOUNT BORROWED OF (X804/X904/X1004)
                      AND THE AMOUNT OWED OF (X805/X905/X1005) ARE ALL
                      CORRECT

                        COMMENT LATER
                        COMMENT NOW
                    *********************************************************
```

X7571(#1)   Are you paying off this (land contract/loan) ahead of
X7570(#2)   schedule, behind schedule, or are the payments about
X7569(#3)   on schedule?

                 IF R EXITED FORBEARANCE VIA A MODIFIED LOAN,
                 CHOOSE "ON SCHEDULE".

                     1.   *On schedule
                     2.   *Ahead of schedule
                     3.   *Behind schedule
                     0.   Inap. (does not own any part of HU:
                            X508^=(1, 2) and X601^=(1, 2, 3)
                            and X701^=(1, 3, 4, 5, 6, 8) and
                            X7133^=1; no first mortgage:
                            X723^=(1, 2)/no second mortgage:

```
                    X830^=1/no third mortgage: X931^=1 or
                    (X723=5 and X830^=1; no set number of
                    payments: X806=-1/X906=-1/X1006=-1;
                    no typical payment: X813=(-1, -2)/X913=
                    (-1, -2)/X1013=(-1, -2))


X815(#1)          In what year do you expect this (land contract/loan) to be
X915(#2)          repaid?
X1015(#3)
                  YEAR:
                      -1.     Reverse annuity loan
                      -2.     Does not expect to repay loan; expecting
                              foreclosure
                       0.     Inap. (does not own any part of HU:
                              X508^=(1, 2) and X601^=(1, 2, 3)
                              and X701^=(1, 3, 4, 5, 6, 8) and
                              X7133^=1; no first mortgage:
                              X723^=(1, 2)/no second mortgage:
                              X830^=1/no third mortgage: X931^=1
                              or (X723=5 and X830^=1); loan on
                              schedule: X7571=1/X7570=1/X7569=1)
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                      IF >=X8095+30 AND <=X8095+50: UNLIKELY VALUE
                      ERROR MESSAGE
                  ************************************************************


X816(#1)          What is the current annual rate of interest being charged
X916(#2)          on the (loan/land contract)?
X1016(#3)
                  PERCENT * 100:
                      -1.     No interest
                       0.     Inap. (does not own any part of HU:
                              X508^=(1, 2) and X601^=(1, 2, 3)
                              and X701^=(1, 3, 4, 5, 6, 8) and
                              X7133^=1; no first mortgage:
                              X723^=(1, 2)/no second mortgage:
                              X830^=1/no third mortgage: X931^=1
                              or (X723=5 and X830^=1))
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,100]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  ************************************************************


X817(#1)          Please look at the list of institutions you wrote down.
X917(#2)          Is the loan with any of the institutions on the list, or
X1017(#3)         from someplace else?

                  IF INSTITUTIONS CARD: Which institution?
                  (IF "SOMEPLACE ELSE": What institution is that?
```

ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
AT THIS POINT./IF "SOMEPLACE ELSE": What type of
institution is that?)

Please look at the Institutions Card. Is the loan with
any of the institutions on the Institutions Card, or
from someplace else?

IF INSTITUTIONS CARD: Which institution?
(IF "SOMEPLACE ELSE": What institution is that?
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION
IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What
type of institution is that?)

WE WANT THE INSTITUTION THAT CURRENTLY HOLDS THE MORTGAGE,
NOT THE INSTITUTION WHERE R ORIGINALLY TOOK OUT THE LOAN.

See MASTER INSTITUTION LIST at X308 for other codes
Codes 11, 12, 14, 17, 18, 19, 20 show on screen after
at least seven distinct institutions have been reported
during the course of the interview.

```
        1.    *Institution 1
        2.    *Institution 2
        3.    *Institution 3
        4.    *Institution 4
        5.    *Institution 5
        6.    *Institution 6
        7.    *Institution 7
       11.    *COMMERCIAL BANK; trust company
       12.    *SAVINGS AND LOAN OR SAVINGS BANK
       14.    *FINANCE OR LOAN COMPANY
       17.    *INSURANCE COMPANY
       18.    *MORTGAGE COMPANY; mortgage broker
       19.    *CONTRACTOR; DEVELOPER; trailer park owner
       20.    *PRIOR OWNER
       -7.    *A PERSON OR OTHER NON-INSTITUTION
        0.     Inap. (does not own any part of HU: X508^=(1, 2)
               and X601^=(1, 2, 3) and X701^=(1, 3, 4,
               5, 6, 8) and X7133^=1; no first mortgage:
               X723^=(1, 2)/no second mortgage:
               X830^=1/no third mortgage: X931^=1 or
               (X723=5 and X830^=1))
        ************************************************************
           SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
           COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
           DATA SET
        ************************************************************
```

X9083(#1)   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, 2) and X601^=(1, 2, 3)
                          and X701^=(1, 3, 4, 5, 6, 8) and
                          X7133^=1; no first mortgage:
                          X723^=(1, 2))


X7580(#1)       Please look at the list of institutions you wrote down.
                Was the loan *originally* with any of the institutions on
                that list, or from someplace else?  (IF ON THE LIST:
                Which institution?)  (IF SOMEPLACE ELSE: What type
                of institution is that?)

                Please look at the Institutions Card.  Was the loan
                *originally* with any of the institutions on the Institutions
                Card, or from someplace else?  (IF INSTITUTIONS CARD:
                Which institution?)
                (IF SOMEPLACE ELSE: What type of institution is that?)

                See MASTER INSTITUTION LIST for other codes (See X308)
                Codes 11, 12, 14, 17, 18, 19, 20 show on the screen
                after at least seven distinct institutions have been
                reported during the course of the interview.

                   1.    *Institution 1
                   2.    *Institution 2
                   3.    *Institution 3
                   4.    *Institution 4
                   5.    *Institution 5
                   6.    *Institution 6
                   7.    *Institution 7
                  11.    *COMMERCIAL BANK; trust company
                  12.    *SAVINGS AND LOAN OR SAVINGS BANK
                  13.    *CREDIT UNION
                  14.    *FINANCE OR LOAN COMPANY
                  16.    *BROKERAGE; "mutual fund", "hedge fund", n.f.s.;
                          also include general financial services companies
                          that have group membership restrictions (e.g.,
                          TIAA/CREF)
```

```
         17.      *INSURANCE COMPANY
         18.      *MORTGAGE COMPANY; mortgage broker
         19.      *CONTRACTOR; DEVELOPER; trailer park owner
         20.      *PRIOR OWNER
         29.      *BROAD FINANCIAL SERVICES COMPANY n.e.c.
         -7.      *OTHER
          0.       Inap. (does not own any part of HU:
                   X508^=(1, 2) and X601^=(1, 2, 3)
                   and X701^=(1, 3, 4, 5, 6, 8) and
                   X7133^=1; no first mortgage:
                   X723^=(1, 2); same institution as
                   one from which originally took out loan:
                   X7568^=5)
         ***********************************************************
            SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
            COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
            DATA SET
         ***********************************************************


X9258(#1)       Recode: type of institution

                See MASTER INSTITUTION LIST for other codes (See X308)

          0.       Inap. (does not own any part of HU: X508^=(1, 2)
                   and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                   5, 6, 8) and X7133^=1; no first mortgage:
                   X723^=(1, 2); same institution as
                   one from which originally took out loan:
                   X7568^=5)
         ***********************************************************
            SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
            COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
            DATA SET
         ***********************************************************


X819(#1)        What was the most important reason you chose the original
                lender?

                What is the most important reason you chose this lender?

                (Was it because they were recommended to you, because they
                had low interest rates or fees, because of the location of
                their offices, because you had done other business with them,
                because it was easier to qualify for the loan, or for some
                other reason?)

          1.      *RECOMMENDED
          2.      *LOW INTEREST RATES OR FEES
          3.      *LOCATION OF OFFICES
          4.      *OTHER BUSINESS WITH THEM
          5.      *EASY TO QUALIFY (for credit); only place that
                   would give us a loan
          6.       Many services in one place
          10.      Low fees/service charges
          11.      Personal relationship; they know me; know/like
```

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                        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, 2) and X601^=(1, 2, 3)
                     and X701^=(1, 3, 4, 5, 6, 8) and
                     X7133^=1; no first mortgage:
                     X723^=(1, 2))
        ***********************************************************
            FOR THE PUBLIC DATA SET, CODE 25 IS COMBINED WITH
            CODE 27
        ***********************************************************


X918(#2)        Was the money from this loan used for the purchase of this
X1018(#3)       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)        Is this an adjustable rate (land contract/mortgage/loan);
X920(#2)        that is, does it have an interest rate that can rise or fall
X1020(#3)       at any time over the life of the loan?

                INCLUDE LOANS WHERE THE RATE CAN CHANGE ONLY ONCE, EVEN
                IF THE CHANGE HAS ALREADY OCCURRED.
                DO NOT INCLUDE RATE CHANGES DUE ONLY TO REFINANCING.
```

```
                    1.    *YES
                    5.    *NO
                    0.    Inap. (does not own any part of HU:
                          X508^=(1, 2) and X601^=(1, 2, 3)
                          and X701^=(1, 3, 4, 5, 6, 8) and
                          X7133^=1; no first mortgage:
                          X723^=(1, 2)/no second mortgage:
                          X830^=1/no third mortgage:
                          X931^=1 or (X723=5 and X830^=1))


X821(#1)        Does the change in your interest rate depend on some other
                interest rate?

                    1.    *YES
                    5.    *NO
                    0.    Inap. (does not own any part of HU:
                          X508^=(1, 2) and X601^=(1, 2, 3)
                          and X701^=(1, 3, 4, 5, 6, 8) and
                          X7133^=1; no first mortgage:
                          X723^=(1, 2); not adjustable rate:
                          X820^=1)


X7053(#1)       Has the interest rate on your current (land contract/
                mortgage/loan) changed since you took it out?

                DO NOT INCLUDE RATE CHANGES DUE ONLY TO REFINANCING
                OR LOAN MODIFICATIONS.

                    1.    *YES
                    5.    *NO
                    0.    Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no first mortgage:
                          X723^=(1, 2); not adjustable rate: X820^=1)


X7054(#1)       What was the interest rate on this (land contract/
                mortgage/loan) when you first took it out?

                IF R HAS REFINANCED, WE WANT TO KNOW THE INITIAL RATE ON
                THE CURRENT LOAN, NOT THE RATE ON THE ORIGINAL LOAN.

                PERCENT * 100:
                   -1.    No interest
                    0.    Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no first mortgage:
                          X723^=1 or 2; not adjustable rate:
                          X820^=1; interest rate not changed:
                          X7053=5)
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,100]

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

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


X7055(#1)      In what year can the rate first change or could it have
               changed already?

               PRESS [F6] IF RATE COULD HAVE CHANGED ALREADY BUT R DOES
               NOT REMEMBER THE YEAR IT COULD HAVE CHANGED.

               YEAR:
                   -2.     Could have changed already, but has not yet
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=1, 2, or 3 and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no first mortgage:
                           X723^=(1, 2); not adjustable rate:
                           X820^=1; interest rate has changed:
                           X7053=1)
              ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [X8095-30,...,X8095+50]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF < X802: YEAR BEFORE LOAN DATE ERROR MESSAGE
              ***********************************************************


X7056(#1)      After the first change, how often can your interest rate
               change?

               How often can your interest rate change?

               IF RATE CANNOT CHANGE AGAIN, CODE ZERO PLUS "IN TOTAL".
               CODE FREQUENCY WITHOUT ASKING IF ALREADY MENTIONED.

               NUMBER OF TIMES:
                   -1.    0 times (cannot change again)
                    0.    Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no first mortgage:
                          X723^=(1, 2); not adjustable rate:
                          X820^=1)
              ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X7057(#1)      PER:

                   1.     Day
                   2.    *Week
                   3.    *Every two weeks
                   4.    *Month
                   5.    *Quarter
                   6.    *Year
                   8.    *In total
```

```
              11.       Twice per year; every six months
              13.      *Every three years
              15.      *Continuously floating rate/whenever rate
                        changes <ENTER 1>
              16.      *Every 7 years
              17.      *Fixed for 2 years or more, then variable
                        once a year (NOT A PREFERRED CODE)
              22.       Varies
              25.       Every 2 years
              26.       Every 4 years
              27.       Every 5 years
              28.       Every 10 years
              30.       At 7 years
              31.      *Twice a month
              32.       Every 8 years
              33.      *Fixed for 2 or more years, then variable more
                        than once a year (NOT A PREFERRED CODE)
              -1.       0 times (cannot change again)
              -7.      *Other
               0.       Inap. (does not own any part of HU: X508^=(1, 2)
                        and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                        5, 6, 8) and X7133^=1; no first mortgage:
                        X723^=(1, 2); not adjustable rate:
                        X820^=1)


X7058(#1)      What is the most the rate can rise at any one time?

               WE WANT THE MOST THE RATE CAN RISE IN PERCENTAGE POINTS.
               IF R SAYS "POINTS," CLARIFY: Basis points or percentage
               points?

               A BASIS POINT IS 1/100TH OF A PERCENTAGE POINT, SO ONE
               BASIS POINT IS 0.01%.

               IF NO LIMIT, PRESS [F6].

               PERCENT * 100:
                  -1.      Cannot increase
                  -2.      No limit
                   0.      Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                           6, 8) and X7133^=1; no first mortgage:
                           X723^=(1, 2); not adjustable rate:
                           X820^=1; rate cannot change again:
                           X7056=-1)
               ********************************************************
                   ORIGINALLY ALLOWED VALUES: [.1,...,35]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF >= 20: UNUSUALLY HIGH ERROR MESSAGE
               ********************************************************


X7059(#1)      What was the highest level the rate could have gone up to?
```

```
WE WANT THE HIGHEST LEVEL THE RATE COULD HAVE REACHED,
NOT THE MAXIMUM ADDITIONAL AMOUNT THE RATE COULD RISE.

What is the highest level the rate can go up to over the
life of the loan?

WE WANT THE HIGHEST LEVEL THE RATE CAN REACH, NOT THE
MAXIMUM ADDITIONAL AMOUNT THE RATE COULD RISE.

PERCENT * 100:
    -2.     No limit
     0.     Inap. (does not own any part of HU: X508^=(1, 2)
            and X601^=(1, 2, 3) and X701^=(1, 3, 4,
            5, 6, 8) and X7133^=1; no first mortgage:
            X723^=(1, 2); not adjustable rate:
            X820^=1; change in rate does not depend
            on other rate: X821=5;)
************************************************************
    ORIGINALLY ALLOWED VALUES: [1,...,100]

    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

    IF < X816: PERCENTAGE MUST BE GREATER THAN
       CURRENT RATE ERROR MESSAGE
************************************************************
EDIT CHECK:
If the maximum rate on the variable rate mortgage is the
same as the current rate:

  IF X7059 = X816

CAPI text displayed:
  ATTENTION:
  MAXIMUM INTEREST RATE POSSIBLE ON MORTGAGE IS EQUAL TO
  THE CURRENT INTEREST RATE. THIS IS UNCOMMON.

    COMMENT LATER
    COMMENT NOW
************************************************************
EDIT CHECK:
If the maximum rate on the variable rate mortgage is the
same as the initial rate:

  IF X7054 = X816

CAPI text displayed:
  ATTENTION:
  MAXIMUM INTEREST RATE POSSIBLE ON MORTGAGE IS EQUAL TO
  THE INITIAL INTEREST RATE. THIS IS UNCOMMON.

    COMMENT LATER
    COMMENT NOW
************************************************************
EDIT CHECK:
If the maximum rate on the variable rate mortgage is equal
to the maximum amount that the rate can change:
```

```
                    IF X7059 = X7058

                CAPI text displayed:
                  ATTENTION:
                  MAXIMUM INTEREST RATE OF X7059 IS THE SAME AS THE MOST
                  THE INTEREST RATE CAN CHANGE X7058. IS THIS CORRECT?

                    COMMENT LATER
                    COMMENT NOW
                  ********************************************************
```

X825(#1)   When the interest rate on your (land contract/mortgage/
                  loan) (changes, does/changed, did) the size of your
                  monthly payments also change?

                         1.   *YES
                         5.   *NO
                         0.   Inap. (does not own any part of HU:
                                X508^=(1, 2) and X601^=(1, 2, 3)
                                and X701^=(1, 3, 4, 5, 6, 8) and
                                X7133^=1; no first mortgage:
                                X723^=(1, 2); not adjustable rate:
                                X820^=1)

X7060(#1)   Is this a convertible (land contract/mortgage/loan); that
                  is, do you have an option to convert it to a (land
                  contract/mortgage/loan) with a fixed interest rate
                  without having to refinance it?

                         1.   *YES
                         5.   *NO
                         0.   Inap. (does not own any part of HU: X508^=(1, 2)
                                and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                                5, 6, 8) and X7133^=1; no first mortgage:
                                X723^=(1, 2); not adjustable rate:
                                X820^=1; rate cannot change again:
                                X7056=-1)

X7061(#1)   (Aside from the adjustable interest rate, are/Are) any
                  of the other terms on your loan scheduled to change
                  over the remaining life of the loan?

                  IF YES: Please do not include changes due to property
                  taxes or other payments, future refinancing, or
                  elimination of PMI.

                         1.   *YES
                         5.   *NO
                         0.   Inap. (does not own any part of HU: X508^=(1, 2)
                                and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                                5, 6, 8) and X7133^=1; no first mortgage:
                                X723^=(1, 2))

```
X7062(#1)        What terms will change and how will they change?

                    1.      Interest only for 10 years, then amortize
                            principal over remainder of loan term
                    2.      Interest only for 5 years, then amortize
                            principal over remainder of loan term
                    3.      Interest only for 7 years, then amortize
                            principal over remainder of loan term
                   25.      Other scheduled changes in payments, not
                            due to interest rate changes
                    0.      Inap. (does not own any part of HU: X508^=(1, 2)
                            and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                            6, 8) and X7133^=1; no first mortgage:
                            X723^=(1, 2); other terms will not change:
                            X7061^=1)
                 ***********************************************************
                    FOR THE PUBLIC DATA SET, CODES 2 AND 3 ARE COMBINED
                    WITH CODE 1
                 ***********************************************************
```

OTHER LOAN USED TO PURCHASE PROPERTY

```
X1032            Do you (and your family living here) owe money on any
                 (other) loans used for the purchase of this property, such
                 as loans from relatives or the seller?

                 IF YES, SAY: Please do not include home equity lines of
                 credit.

                    1.      *YES
                    5.      *NO
                    0.       Inap. (does not own any part of HU: X508^=(1, 2)
                             and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                             5, 6, 8) and X7133^=1)


                 In what month and year was this loan taken out?

X1033            MONTH:
                    1.      *January
                    2.      *February
                    3.      *March
                    4.      *April
                    5.      *May
                    6.      *June
                    7.      *July
                    8.      *August
                    9.      *September
                   10.      *October
                   11.      *November
                   12.      *December
                    0.       Inap. (does not own any part of HU: X508^=(1, 2)
                             and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                             5, 6, 8) and X7133^=1; no other loan for
```

```
                          home purchase: X1032^=1)
              ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,12]

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


   X1034        YEAR:
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1)
              ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

                 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ***********************************************************
                 FOR THE PUBLIC DATA SET, BOTTOM-CODED
                 AT X8095-30 AND TOP-CODED AT 2022
              ***********************************************************


   X1035        How much was borrowed, not including finance charges?

                $ AMOUNT:
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1)
              ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


   X1036        Is this a regular installment loan where you pay a fixed
                dollar amount each month for a fixed number of months until
                the loan is repaid, or some other kind?

                    1.     *Regular installment
                    2.     *Other kind
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1)



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

   X1038        NUMBER OF YEARS:
                    -1.     No set number of years
                    -7.     Unable to calculate from number of payments
```

```
              0.      Inap. (does not own any part of HU: X508^=(1, 2)
                      and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                      5, 6, 8) and X7133^=1; no other loan for
                      home purchase: X1032^=1; not a regular
                      loan: X1036^=1)
          *************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,99]

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


     X1037            NUMBER OF PAYMENTS:
              -1.     No set number of payments
              -7.     Unable to calculate from number of years
              0.      Inap. (does not own any part of HU: X508^=(1, 2)
                      and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                      5, 6, 8) and X7133^=1; no other loan for
                      home purchase: X1032^=1; not a regular
                      loan: X1036^=1)
          *************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,999]

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


     X9160            Recode: term of loan in months

                      NUMBER OF MONTHS:
              -1.     No set number of years/payments
              -7.     Unable to calculate from number of
                      years/payments
              0.      Inap. (does not own any part of HU: X508^=(1, 2)
                      and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                      5, 6, 8) and X7133^=1; no other loan for
                      home purchase: X1032^=1; not a regular
                      loan: X1036^=1)
          *************************************************************
              NOT INCLUDED IN THE PUBLIC DATA SET
          *************************************************************


     X1039            How much are the payments?

                      $ AMOUNT:
              -1.     None
              -2.     NO REGULAR PAYMENT
              0.      Inap. (does not own any part of HU: X508^=(1, 2)
                      and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                      6, 8) and X7133^=1; no other loan for home
                      purchase: X1032^=1; not a regular loan:
                      X1036^=1; no set number of payments:
                      X1038=-1)
          *************************************************************
              ORIGINALLY ALLOWED VALUES: [0,...,99999]
```

```
X7567          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               (And that amount is per...?)

               FREQUENCY:
                    2.    *Week
                    3.    *Every two weeks
                    4.    *Month
                    5.    *Quarter
                    6.    *Year
                    8.     Lump sum/one payment only
                   11.    *Twice per year
                   12.     Every two months
                   31.    *Twice a month
                   -1.     None
                   -2.     NO REGULAR PAYMENT
                   -7.    *Other
                    0.     Inap. (does not own any part of HU:
                           X508^=(1, 2) and X601^=(1, 2, 3)
                           and X701^=(1, 3, 4, 5, 6, 8) and
                           X7133^=1; no other loan for
                           home purchase: X1032^=1; not a
                           regular loan: X1036^=1; no set
                           number of payments: X1038=-1)


X1040          What is the typical payment?

               $ AMOUNT:
                   -1.     None
                   -2.     NO TYPICAL PAYMENT
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1; regular loan
                           and regular payments: X1036=1 and
                           X1039>0)
          ***********************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


X1041          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               (And that amount is per...?)

               FREQUENCY:
                    2.    *Week
                    3.    *Every two weeks
                    4.    *Month
                    5.    *Quarter
                    6.    *Year
                    8.    *Lump sum/one payment only
```

```
             11.     *Twice per year
             12.      Every two months
             22.      Varies
             31.     *Twice a month
             -1.      None
             -2.      NO TYPICAL PAYMENT
             -7.     *Other
              0.      Inap. (does not own any part of HU: X508^=(1, 2)
                      and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                      5, 6, 8) and X7133^=1; no other loan for
                      home purchase: X1032^=1; regular loan and
                      regular payments: X1036=1 and X1039>0)


X7566        Are you paying off this loan ahead of schedule, behind
             schedule, or are the payments about on schedule?

              1.     *On schedule
              2.     *Ahead of schedule
              3.     *Behind schedule
              0.      Inap. (does not own any part of HU:
                      X508^=(1, 2) and X601^=(1, 2, 3)
                      and X701^=(1, 3, 4, 5, 6, 8) and
                      X7133^=1; no other loan for
                      home purchase: X1032^=1; not regular
                      loan: X1036^=1; no regular payment:
                      X1039<=0)


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

X1042        MONTH:
              1.     *January
              2.     *February
              3.     *March
              4.     *April
              5.     *May
              6.     *June
              7.     *July
              8.     *August
              9.     *September
             10.     *October
             11.     *November
             12.     *December
              0.      Inap. (does not own any part of HU: X508^=(1, 2)
                      and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                      5, 6, 8) and X7133^=1; no other loan for
                      home purchase: X1032^=1; payments on
                      schedule: X7566=1)
             ********************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,12]

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

X1043   YEAR:
                   0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1; payments on
                           schedule: X7566=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****

X1044   How much is still owed on this loan?

               $ AMOUNT:
                   0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999]

                   IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****
               EDIT CHECK:
               If the amount owed is greater than the amount borrowed:
                 IF X1044 > X1035:

               CAPI test displayed:

                 ATTENTION:
                 AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
                 PLEASE CONFIRM THAT AMOUNT OWED X1044 AND AMOUNT
                 BORROWED X1035 ARE CORRECT

                   COMMENT LATER
                   COMMENT NOW
               ****

X1045   What is the current annual rate of interest being charged
               on this loan?

               PERCENT * 100:
                   -1.   Nothing
                   0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [0,...,100]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****

X1046   Please look at the list of institutions you wrote down.
               Is the loan with any of the institutions on the list, or
               from someplace else?

               IF INSTITUTIONS CARD: Which institution?
               (IF "SOMEPLACE ELSE": What institution is that?
               ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
               AT THIS POINT./IF "SOMEPLACE ELSE":What type of
               institution is that?)

               Please look at the Institutions Card. Is the loan with
               any of the institutions on the Institutions Card, or
               from someplace else?

               IF INSTITUTIONS CARD: Which institution?
               (IF "SOMEPLACE ELSE": What institution is that?
               CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION
               IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What
               type of institution is that?)

               See MASTER INSTITUTION LIST for other codes (See X308)
               Codes 11, 12, 13, 14 show on the screen after at
               least seven distinct institutions have been reported
               during the course of the interview.

                    1.   *Institution 1
                    2.   *Institution 2
                    3.   *Institution 3
                    4.   *Institution 4
                    5.   *Institution 5
                    6.   *Institution 6
                    7.   *Institution 7
                   11.   *COMMERCIAL BANK; trust company
                   12.   *SAVINGS AND LOAN OR SAVINGS BANK
                   13.   *CREDIT UNION
                   14.   *FINANCE OR LOAN COMPANY
                   -7.   *A PERSON OR OTHER NON-INSTITUTION
                    0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for
                           home purchase: X1032^=1)
               ****
                  SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                  COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                  DATA SET
               ****

X9086   Recode: type of institution

               See MASTER INSTITUTION LIST for other codes (See X308)

                    0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no other loan for

```
                    home purchase: X1032^=1)
            ***********************************************************
                SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                DATA SET
            ***********************************************************
```

LINES OF CREDIT

X1101   Do you (or anyone in your family living here) have (any
              lines of credit/a home equity line of credit or any other
              lines of credit), not counting credit cards or business
              lines of credit? Please include approved lines of credit
              even if you are not currently drawing against them.

              SIMILARLY TO A CREDIT CARD AGREEMENT, A LINE OF CREDIT
              ALLOWS A PERSON TO BORROW AS THEY SEE FIT UP TO A
              MAXIMUM LIMIT.
              A HOME EQUITY LINE OF CREDIT IS A LINE OF CREDIT SECURED
              BY THE EQUITY IN A HOME.
              INCLUDE CHECKING ACCOUNT OVERDRAFT PROTECTION.

                   1.   *YES
                   5.   *NO

X1102   How many lines of credit do you (and your family living
              here) have?

              NUMBER OF LINES OF CREDIT (DETAILED QUESTIONS ON 3):
                   0.   Inap. (no lines of credit: X1101=5)
              ****
                   FOR THE PUBLIC DATA SET, TOP-CODED AT 5
              ****

X6686   Originally reported value of X1102 (see introduction)

              NUMBER OF LINES OF CREDIT (DETAILED QUESTIONS ON 3):
                   0.   Inap. (no lines of credit: X1101=5)
              ****
                   ORIGINALLY ALLOWED VALUES: [1,...,99]

                   IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ****
                   FOR THE PUBLIC DATA SET, TOP-CODED AT 5
              ****

#1 refers to first line of credit
#2 refers to second line of credit
#3 refers to third line of credit
#4 refers to all remaining lines of credit
```

```
-------------------------------------------------------------------------

X1103(#1)        Is (this/the largest/the next) line of credit
X1114(#2)        secured by the equity in your home?
X1125(#3)
                         1.    *YES
                         5.    *NO
                         0.     Inap. (no lines of credit: X1101=5/no second line
                                of credit: X1102<2/no third line of credit:
                                X1102<3; does not own any part of HU:
                                X508^=(1, 2) and X601^=(1, 2, 3) and
                                X701^=(1, 3, 4, 5, 6, 8) and X7133^=1)


X1105(#1)        Do you currently owe any money on this line?
X1116(#2)
X1127(#3)                1.    *YES
                         5.    *NO
                         0.     Inap. (no lines of credit: X1101=5/no
                                second line of credit: X1102<2/
                                no third line of credit: X1102<3)


X7141(#1)        How much did you borrow the most recent time you used this
X7142(#2)        line?
X7143(#3)
                 $ AMOUNT:
                     0.     Inap. (no lines of credit: X1101=5/no second line
                            of credit: X1102<2/no third line of credit:
                            X1102<3; not currently borrowing:
                            X1105^=1/X1116^=1/X1127^=1)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


X1106(#1)        What was the money used for?  (What was its major use?)
X1117(#2)
X1128(#3)        See MASTER LOAN PURPOSE LIST at X6723.

                     0.     Inap. (no lines of credit: X1101=5/no second
                            line of credit: X1102<2/no third line of
                            credit: X1102<3; not currently
                            borrowing: X1105^=1/X1116^=1/
                            X1127^=1)
                 ***********************************************************
                     SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE
                     COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC
                     DATA SET
                 ***********************************************************


X1108(#1)        How much is currently owed?
X1119(#2)
X1130(#3)        $ AMOUNT:
```

```
              0.      Inap. (no lines of credit: X1101=5/no
                      second line of credit: X1102<2/
                      no third line of credit: X1102<3;
                      not currently borrowing:
                      X1105^=1/X1116^=1/
                      X1127^=1)
       *********************************************************
           ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X1109(#1)      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^=1/
                      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:
                2.      *Week
                3.      *Every two weeks
                4.      *Month
                5.      *Quarter
                6.      *Year
                8.      *Lump sum/one payment only
               11.      *Twice per year
               12.       Every two months
               22.       Varies
               31.      *Twice a month
               -1.       None
               -2.      NO TYPICAL PAYMENT
               -7.      *Other
                0.      Inap. (no lines of credit: X1101=5/no
                      second line of credit: X1102<2/
                      no third line of credit: X1102<3;
                      not currently borrowing:
                      X1105^=1/X1116^=1/
                      X1127^=1)
       *********************************************************
               EDIT CHECK:
               If the payments are greater than the amount owed:
```

```
                IF X1109/X1120/X1131 > X1108/X1119/X1130

             CAPI text displayed:
               ATTENTION:
               PAYMENT OF X1109/X1120/X1131 GREATER THAN AMOUNT OWED
               OF X1108/X1119/X1130. IS THIS CORRECT?

                  COMMENT LATER
                  COMMENT NOW
             *********************************************************


X1111(#1)    What is the current annual rate of interest being charged
X1122(#2)    on this loan?
X1133(#3)
             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)    Please look at the list of institutions you wrote down.
X1123(#2)    Is this line of credit with any of the institutions on the
X1134(#3)    list, or from someplace else?

             IF INSTITUTIONS CARD: Which institution?
             (IF "SOMEPLACE ELSE": What institution is that?
             ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
             AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution
             is that?)

             Please look at the Institutions Card.  Is this line of
             credit with any of the institutions on the Institutions
             Card, or from someplace else?

             IF INSTITUTIONS CARD: Which institution?
             (IF "SOMEPLACE ELSE": What institution is that?
             CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
             MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of
             institution is that?)

             See MASTER INSTITUTION LIST for other codes (See X308)
             Codes 11, 12, 14, 16 show on the screen after at least
             seven distinct institutions have been reported during
             the course of the interview.

                 1.    *Institution 1
                 2.    *Institution 2
                 3.    *Institution 3
```

```
             4.    *Institution 4
             5.    *Institution 5
             6.    *Institution 6
             7.    *Institution 7
            11.    *COMMERCIAL BANK; trust company
            12.    *SAVINGS AND LOAN OR SAVINGS BANK
            14.    *FINANCE OR LOAN COMPANY
            16.    *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                    also include general financial service companies
                    that have group membership restrictions
                    (e.g., TIAA/CREF)
            -7.    *A PERSON OR OTHER NON-INSTITUTION
             0.     Inap. (no lines of credit: X1101=5/no second
                    line of credit: X1102<2/no third line of
                    credit: X1102<3)
        ***********************************************************
           SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
           COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
           DATA SET
        ***********************************************************


  X9087(#1)       Recode: type of institution
  X9088(#2)
  X9089(#3)       See MASTER INSTITUTION LIST for other codes (See X308)

             0.     Inap. (no lines of credit: X1101=5/no second line
                    of credit: X1102<2/no third line of credit:
                    X1102<3)
        ***********************************************************
           SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
           COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
           DATA SET
        ***********************************************************


  X1104(#1)       (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
                      0.    Inap. (no lines of credit: X1101=5/no second
                            line of credit: X1102<2/no third line of
                            credit: X1102<3)
        ***********************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,999999999]

              IF <= 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
        ***********************************************************
        EDIT CHECK:
        If the amount borrowed is greater than the credit limit:

          IF X7141/X7142/X7143 > X1104/X1115/X1126
```

```
                    CAPI text displayed:
                      ATTENTION:
                      AMOUNT BORROWED OF X7141/X7142/X7143 GREATER THAN
                      CREDIT LIMIT OF X1104/X1115/X1126. PROBE TO BE SURE
                      CREDIT LIMIT IS NOT REMAINING CREDIT AVAILABLE.

                        COMMENT LATER
                        COMMENT NOW
                    ***********************************************************
                    EDIT CHECK:
                    If the amount owed is greater than the credit limit:
                      IF X1108/X1119/X1130 > X1104/X1115/X1126

                    CAPI text displayed:
                      ATTENTION:
                      AMOUNT OWED OF X1108/X1119/X1130 GREATER THAN
                      CREDIT LIMIT OF X1104/X1115/X1126. PROBE TO BE SURE
                      CREDIT LIMIT IS NOT REMAINING CREDIT AVAILABLE.

                        COMMENT LATER
                        COMMENT NOW
                    ***********************************************************


    X1136(#4)       What is the total amount that you (and your family
                    living here) currently owe on all other remaining lines
                    of credit?

                    $ AMOUNT:
                        -1.    Nothing
                         0.    Inap. (no lines of credit: fewer than four
                               lines credit: X1102<4)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


    X8401(#4)       Original value of remaining total for Rs who did not
                    provide complete information within the grid structure
                    (see introduction)

                    $ AMOUNT:
                         0.    Inap. (does not have any lines of credit:
                               X1101=5; fewer than four lines of
                               credit: X1102<4; did not break off
                               early in grid)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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



    ---------------------------------------------------------------------------
```

HOME IMPROVEMENTS

X1201   Have you (and your family living here) ever made any major
               additions or done extensive remodeling to this property?

                    1.   *YES
                    5.   *NO
                    0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                           6, 8) and X7133^=1)

X1202   Roughly what was the total cost of all remodeling or
               additions to this property?

               $ AMOUNT:
                    0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no improvements:
                           X1201^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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

X1203   Other than what I have already recorded, do you (or your
               family living here) owe any money on loans taken out for
               these projects?

                    1.   *YES
                    5.   *NO
                    0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no improvements:
                           X1201^=1)

               In what month and year was the most recent loan taken out?

X1204   MONTH:
                    1.   *January
                    2.   *February
                    3.   *March
                    4.   *April
                    5.   *May
                    6.   *June
                    7.   *July
                    8.   *August
                    9.   *September
                   10.   *October
                   11.   *November
                   12.   *December
                    0.   Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,

```
                        5, 6, 8) and X7133^=1; no improvements:
                        X1201^=1; no home improvement loan:
                        X1203^=1)
          ************************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X1205            YEAR:
                 0.      Inap. (does not own any part of HU: X508^=(1, 2)
                         and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                         6, 8) and X7133^=1; no improvements:
                         X1201^=1; no home improvement loan:
                         X1203^=1)
          ************************************************************
                 ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

                 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ************************************************************
                 FOR THE PUBLIC DATA SET, BOTTOM-CODED
                 AT X8095-30 AND TOP-CODED AT 2022
          ************************************************************


X1206            How much was borrowed, not including finance charges?

                 $ AMOUNT:
                 0.      Inap. (does not own any part of HU: X508^=(1, 2)
                         and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                         6, 8) and X7133^=1; no improvements:
                         X1201^=1; no home improvement loan:
                         X1203^=1)
          ************************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,9999999]

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


X1207            Is this a regular installment loan where you pay a fixed
                 dollar amount each month for a fixed number of months until
                 the loan is repaid, or some other kind?

                 1.      *Regular installment
                 2.      *Other kind
                 0.      Inap. (does not own any part of HU: X508^=(1, 2)
                         and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                         6, 8) and X7133^=1; no improvements:
                         X1201^=1; no home improvement loan:
                         X1203^=1)


                 How many monthly payments or years were agreed upon when
```

the loan was received?

X1209   NUMBER OF YEARS:
        -1. No set number of years
        -7. Unable to calculate from number of payments
         0. Inap. (does not own any part of HU: X508^=(1, 2)
            and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
            6, 8) and X7133^=1; no improvements:
            X1201^=1; no home improvement loan:
            X1203^=1; not a regular loan: X1207^=1)
      ****
      ORIGINALLY ALLOWED VALUES: [1,...,99]

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

X1208   NUMBER OF PAYMENTS:
        -1. No set number of payments
        -7. Unable to calculate from number of years
         0. Inap. (does not own any part of HU: X508^=(1, 2)
            and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
            6, 8) and X7133^=1; no improvements:
            X1201^=1; no home improvement loan:
            X1203^=1; not a regular loan: X1207^=1)
      ****
      ORIGINALLY ALLOWED VALUES: [1,...,999]

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

X9161   Recode: term of loan in months

      NUMBER OF MONTHS:
        -1. No set number of years/payments
        -7. Unable to calculate from number of
            years/payments
         0. Inap. (does not own any part of HU: X508^=(1, 2)
            and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
            6, 8) and X7133^=1; no improvements:
            X1201^=1; no home improvement loan:
            X1203^=1; not a regular loan: X1207^=1)
      ****
      NOT INCLUDED IN THE PUBLIC DATA SET
      ****

X1210   How much are the payments?

      $ AMOUNT:
        -1. None
        -2. NO REGULAR PAYMENT
         0. Inap. (does not own any part of HU: X508^=(1, 2)
            and X601^=(1, 2, 3) and X701^=(1, 3, 4,
            5, 6, 8) and X7133^=1; no improvements:
            X1201^=1; no home improvement loan:

```
                    X1203^=1; not a regular loan: X1207^=1;
                    no set number of payments: X1209=-1)
           ***********************************************************
              ORIGINALLY ALLOWED VALUES: [0,...,99999]

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


X7565      INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
           (And that amount is per...?)

           FREQUENCY:
                2.    *Week
                3.    *Every two weeks
                4.    *Month
                5.    *Quarter
                6.    *Year
                8.     Lump sum/one payment only
               11.    *Twice per year
               12.     Every two months
               31.    *Twice a month
               -1.     None
               -2.     NO REGULAR PAYMENT
               -7.    *Other
                0.     Inap. (does not own any part of HU:
                       X508^=(1, 2) and X601^=(1, 2, 3)
                       and X701^=(1, 3, 4, 5, 6, 8) and
                       X7133^=1; no improvements:
                       X1201^=1; no loan for home
                       improvements: X1203^=1; not a
                       regular loan: X1207^=1; no set
                       number of payments: X1209=-1)


X1211      What is the typical payment?

           $ AMOUNT:
               -1.     None
               -2.     NO TYPICAL PAYMENT
                0.     Inap. (does not own any part of HU: X508^=(1, 2)
                       and X601^=(1, 2, 3) and X701^=(1, 3, 4, 5,
                       6, 8) and X7133^=1; no improvements:
                       X1201^=1; no loan for home improvements:
                       X1203^=1; not a regular loan and regular
                       payments: X1210>0)
           ***********************************************************
              ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


X1212      INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
           (And that amount is per...?)

           FREQUENCY:
```

```
            2.     *Week
            3.     *Every two weeks
            4.     *Month
            5.     *Quarter
            6.     *Year
            8.     *Lump sum/one payment only
           11.     *Twice per year
           12.      Every two months
           22.      Varies
           31.     *Twice a month
           -1.      None
           -2.      NO TYPICAL PAYMENT
           -7.     *Other
            0.      Inap. (does not own any part of HU: X508^=(1, 2)
                    and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                    5, 6, 8) and X7133^=1; no improvements:
                    X1201^=1; no loan for home improvements:
                    X1203^=1; not a regular loan and regular
                    payments: X1210>0)


X7564          Are you paying off this loan ahead of schedule, behind
               schedule, or are the payments about on schedule?

            1.     *On schedule
            2.     *Ahead of schedule
            3.     *Behind schedule
            0.      Inap. (does not own any part of HU:
                    X508^=(1, 2) and X601^=(1, 2, 3)
                    and X701^=(1, 3, 4, 5, 6, 8) and
                    X7133^=1; no improvements:
                    X1201^=1; no loan for home
                    improvements: X1203^=1; not
                    a regular loan: X1207^=1;
                    no regular payment: X1210<=0)


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

X1213          MONTH:
            1.     *January
            2.     *February
            3.     *March
            4.     *April
            5.     *May
            6.     *June
            7.     *July
            8.     *August
            9.     *September
           10.     *October
           11.     *November
           12.     *December
            0.      Inap. (does not own any part of HU: X508^=1 or 2
                    and X601^=1, 2, or 3 and X701^=1, 3, 4,
                    5, 6, or 8 and X7133^=1; no improvements:
                    X1201^=1; no loan for home improvements:
```

```
                        X1203^=1; payments on schedule: X7564=1)
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,12]

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


     X1214       YEAR:
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no improvements:
                           X1201^=1; no loan for home improvements:
                           X1203^=1; payments on schedule: X7564=1)
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                 ************************************************************


     X1215       How much is still owed on this loan?

                 $ AMOUNT:
                    0.     Inap. (does not own any part of HU: X508^=(1, 2)
                           and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                           5, 6, 8) and X7133^=1; no improvements:
                           X1201^=1; no loan for home improvements:
                           X1203^=1)
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,9999999]

                    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                 ************************************************************
                 EDIT CHECK:
                 If the amount owed is greater than the amount borrowed:
                   IF X1215 > X1206:

                 CAPI test displayed:

                   ATTENTION:
                   AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
                   PLEASE CONFIRM THAT AMOUNT OWED X1215 AND AMOUNT
                   BORROWED X1206 ARE CORRECT

                   COMMENT LATER
                   COMMENT NOW
                 ************************************************************


     X1216       What is the current annual rate of interest being charged
                 on this loan?

                 PERCENT * 100:
                    -1.    Nothing
```

```
        0.      Inap. (does not own any part of HU: X508^=(1, 2)
                and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                5, 6, 8) and X7133^=1; no improvements:
                X1201^=1; no loan for home improvements:
                X1203^=1)
        **********************************************************
            ORIGINALLY ALLOWED VALUES: [0,...,100]

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


X1217           Please look at the list of institutions you wrote down.
                Is the loan with any of the institutions on the list, or
                from someplace else?

                IF INSTITUTIONS CARD: Which institution?
                (IF "SOMEPLACE ELSE": What institution is that?
                ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
                AT THIS POINT./IF "SOMEPLACE ELSE":What type of
                institution is that?)

                Please look at the Institutions Card.  Is the loan with
                any of the institutions on the Institutions Card, or from
                someplace else?

                IF INSTITUTIONS CARD: Which institution?
                (IF "SOMEPLACE ELSE": What institution is that?
                CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION
                IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What
                type of institution is that?)

                See MASTER INSTITUTION LIST for other codes (See X308)
                Codes 11, 12, 13, 14 show on the screen after at least
                seven distinct institutions have been reported during
                the course of the interview.

                1.      *Institution 1
                2.      *Institution 2
                3.      *Institution 3
                4.      *Institution 4
                5.      *Institution 5
                6.      *Institution 6
                7.      *Institution 7
               11.      *COMMERCIAL BANK; trust company
               12.      *SAVINGS AND LOAN OR SAVINGS BANK
               13.      *CREDIT UNION
               14.      *FINANCE OR LOAN COMPANY
               -7.      *A PERSON OR OTHER NON-INSTITUTION
                0.      Inap. (does not own any part of HU: X508^=(1, 2)
                        and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                        5, 6, 8) and X7133^=1; no improvements:
                        X1201^=1; no loan for home improvements:
                        X1203^=1)
        **********************************************************
            SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
            COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
```

```
                    DATA SET
              ************************************************************


X9090         Recode: type of institution

              See MASTER INSTITUTION LIST for other codes (See X308)

                  0.      Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no improvements:
                          X1201^=1; no loan for home improvements:
                          X1203^=1)
              ************************************************************
                 SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                 COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                 DATA SET
              ************************************************************


X1218         Do you owe money on more than one loan for home additions
              or improvements to this property?

                  1.      *YES
                  5.      *NO
                  0.      Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no improvements:
                          X1201^=1; no home improvement loan:
                          X1203^=1)


X1219         Altogether, how much is still owed on all other loans for
              additions or improvements to this property?

              $ AMOUNT:
                  0.      Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no improvements:
                          X1201^=1; no home improvement loan:
                          X1203^=1; no additional home
                          improvement loans: X1218^=1)
              ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999]

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


X1220         Altogether, how much are the payments?

              $ AMOUNT:
                  -1.     None
                  0.      Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; no improvements:
                          X1201^=1; no home improvement loan:
```

```
                         X1203^=1; no additional home improvement
                         loans: X1218^=1)
              ********************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


   X1221         INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                 (And that amount is per...?)

                 FREQUENCY:
                     2.    *Week
                     3.    *Every two weeks
                     4.    *Month
                     5.    *Quarter
                     6.    *Year
                     8.    *Lump sum/one payment only
                    11.    *Twice per year
                    12.     Every two months
                    31.    *Twice a month
                    -1.     Nothing
                    -7.    *Other
                     0.     Inap. (does not own any part of HU: X508^=(1, 2)
                            and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                            5, 6, 8) and X7133^=1; no improvements:
                            X1201^=1; no home improvement loan:
                            X1203^=1; no additional home improvement
                            loans: X1218^=1)



   --------------------------------------------------------------------------
   RENT OUT ANY PORTION OF PROPERTY
   --------------------------------------------------------------------------

   X1223         Do you rent out any portion of this (house or
                 lot/apartment/mobile home/building) to others?

                     1.    *YES
                     5.    *NO
                     0.     Inap. (does not own any part of HU: X508^=(1, 2)
                            and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                            5, 6, 8) and X7133^=1; owns farm:
                            X501=4, 5)


   X1224         How much rent do you collect?

                 $ AMOUNT:
                    -1.     None
                     0.     Inap. (does not own any part of HU: X508^=(1, 2)
                            and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                            5, 6, 8) and X7133^=1; does not rent
                            part of home: X1223^=1; owns farm:
                            X501=4, 5)
              ********************************************************
```

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

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

               FREQUENCY:
                  2.   *Week
                  3.   *Every two weeks
                  4.   *Month
                  5.   *Quarter
                  6.   *Year
                 11.   *Twice per year
                 12.   Every two months
                 31.   *Twice a month
                 -1.   No rent collected
                 -7.   *Other
                  0.   Inap. (does not own any part of HU: X508^=(1, 2)
                          and X601^=(1, 2, 3) and X701^=(1, 3, 4,
                          5, 6, 8) and X7133^=1; does not rent
                          part of home: X1223^=1; owns farm:
                          X501=4, 5)

LAND CONTRACTS AND NOTES GIVEN BY R

X1301   This completes the questions about your residence.

               Have you (or anyone in your family living here) ever
               sold any real estate for which you loaned money to the
               buyer? Please include accepting a note, land contract,
               or mortgage from the buyer.

                  1.   *YES
                  5.   *NO

X1302   (Are you/Is your family) currently owed any money on
               these loans or any other notes, land contracts, or
               mortgages on real estate?

               (Are you/Is your family) currently owed any money on
               any other sort of notes, land contracts, or mortgages
               on real estate?

                  1.   *YES
                  5.   *NO

X1303   Altogether, on how many such loans (are you/is your

```
                    family) owed money?

                    NUMBER OF LOANS (DETAILED QUESTIONS ON 2):
                         0.    Inap. (no such loans currently: X1302=5)
                    ***********************************************************
                         FOR THE PUBLIC DATA SET, TOP-CODED AT 15
                    ***********************************************************


X6927               Originally reported value of X1303 (see introduction)

                    NUMBER OF LOANS (DETAILED QUESTIONS ON 2):
                         0.    Inap. (no such loans currently: X1302=5)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,99]

                         IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                         IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                    ***********************************************************
                         FOR THE PUBLIC DATA SET, TOP-CODED AT 15
                    ***********************************************************




-------------------------------------------------------------------------
#1 refers to first loan
#2 refers to second loan
#3 refers to all remaining loans
-------------------------------------------------------------------------

X1304(#1)           Is this loan a land contract, a mortgage, or something
X1323(#2)           else?

                         1.    *land contract; lease purchase
                         2.    *mortgage
                         3.    *something else; other type of personal loan
                         0.    Inap. (no such loans currently: X1302=5/
                               fewer than 2 loans: X1303<2)


X1305(#1)           About this (land contract/mortgage/loan), is it for real
X1324(#2)           estate that you sold to the borrower?

                         1.    *YES
                         5.    *NO
                         0.    Inap. (not sold real estate but currently
                               owed money: X1301=5 and X1302=1/no such
                               loans currently: X1302=5/fewer than 2
                               loans: X1303<2)


X1306(#1)           How much are you (and your family) owed
X1325(#2)           on this note?

                    $ AMOUNT:
                         0.    Inap. (no such loans currently: X1302=5/
                               fewer than 2 loans: X1303<2; loan is land
```

```
                           contract or mortgage:
                           X1304=(1, 2)/X1323=(1, 2))
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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



                  In what month and year was this loan taken out?

X1307(#1)         MONTH:
X1326(#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
                      0.     Inap. (no such loans currently: X1302=5/
                             fewer than 2 loans: X1303<2; loan is
                             not land contract or mortgage:
                             X1304^=(1, 2)/X1323^=(1, 2))
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X1308(#1)         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
                  ************************************************************


X1309(#1)         How much money did (you/your family) lend the borrower?
X1328(#2)
```

```
                    $ AMOUNT:
                        0.      Inap. (no such loans currently: X1302^=1/
                                fewer than 2 loans: X1303<2; loan is not
                                land contract or mortgage:
                                X1304^=(1, 2)/X1323^=(1, 2))
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X1310(#1)           How much is still owed on this
X1329(#2)           (mortgage/land contract/loan)?

                    $ AMOUNT:
                        0.      Inap. (no such loans currently: X1302=5/fewer
                                than 2 loans: X1303<2; loan is not land
                                contract or mortgage:
                                X1304^=(1, 2)/X1323^=(1, 2))
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X1311(#1)           How much are the (mortgage/land contract/loan)
X1330(#2)           payments?

                    $ AMOUNT:
                       -1.      None
                       -2.      NO REGULAR PAYMENT
                        0.      Inap. (no such loans currently: X1302=5/
                                fewer than 2 loans: X1303<2; loan is not
                                land contract or mortgage:
                                X1304^=(1, 2)/X1323^=(1, 2))
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,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:
                        2.      *Week
                        3.      *Every two weeks
                        4.      *Month
                        5.      *Quarter
                        6.      *Year
                        8.      *Lump sum/one payment only
                       11.      *Twice per year
                       12.       Every two months
                       22.       Varies
```

```
                31.    *Twice a month
                -1.     None
                -2.     NO REGULAR PAYMENT
                -7.    *Other
                 0.     Inap. (no such loans currently: X1302=5/
                        fewer than 2 loans:  X1303<2; loan is not
                        land contract or mortgage:
                        X1304^=(1, 2)/X1323^=(1, 2))


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

X1313(#1)       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]

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


X1314(#1)       NUMBER OF PAYMENTS:
X1333(#2)           -1.    No set number of payments
                     0.    Inap. (no such loans currently: X1302=5/
                           fewer than 2 loans: X1303<2; loan is not
                           land contract or mortgage:
                           X1304^=(1, 2)/X1323^=(1, 2); number of
                           payments given: X1314>0/X1333>0)
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999]

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


X1315(#1)       Will the regular payments repay the (mortgage/land
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.

                     1.    *REPAY COMPLETELY
                     5.    *BALANCE PAYABLE OR BALLOON
                     0.     Inap. (no such loans currently: X1302=5/
                            fewer than 2 loans: X1303<2; loan is not
                            land contract or mortgage:
                            X1304^=(1, 2)/X1323^=(1, 2); no set number
                            of payments: X1314=-1/X1333=-1)
```

```
X1316(#1)        What will the balance payable or balloon payment be?
X1335(#2)

                 $ AMOUNT:
                     0.    Inap. (no such loans currently: X1302=5/
                           fewer than 2 loans: X1303<2; loan is not
                           land contract or mortgage:
                           X1304^=(1, 2)/X1323^=(1, 2); no set number
                           of payments: X1314=-1/X1333=-1; no balloon
                           payment: X1315^=5/X1334^=5)
                     *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X1317(#1)        Do you (or your family living here) still owe any money
X1336(#2)        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)        How much do you still owe?
X1337(#2)

                 $ AMOUNT:
                     0.    Inap. (no such loans currently: X1302=5/
                           fewer than 2 loans: X1303<2; R owes
                           no money on property: X1317^=1/X1336^=1;
                           real estate not sold to borrower:
                           X1305/X1324^=1)
                     *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X1339(#3)        About how much in total is owed to (you/your family) on
                 the remaining notes, land contracts, or mortgages?

                 $ AMOUNT:
                     0.    Inap. (no such loans currently: X1302=5;
                           fewer than 3 loans: X1303<3)
                     *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X8495(#3)        Original value of remaining total for Rs who did not
```

```
                    provide complete information within the grid structure
                    (see introduction)

                    $ AMOUNT:
                         0.     Inap. (no such loans currently: X1302=5;
                                did not break off early in grid)
                    *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


     X1340(#3)      (Is this loan/Are any of these loans) for real estate
                    that you sold to the borrower?

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no such loans currently: X1302=5;
                                fewer than 3 loans: X1303<3)


     X8496(#3)      Original value of whether or not property with loan was
                    sold to borrower for Rs who did not provide complete
                    information within the grid structure (see introduction).

                         1.    *YES
                         5.    *NO


     X1341(#3)      Do you (or your family here) still owe any money on loans
                    for these other properties?

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no such loans currently: X1302=5;
                                fewer than 3 loans: X1303<3;
                                real estate not sold to borrower:
                                X1340^=1)


     X8497(#3)      Original value for Rs who did not provide complete
                    information within the grid structure (see introduction)

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no such loans currently: X1302^=1;
                                did not break off early in grid)


     X1342(#3)      Altogether how much (do you/does your family)
                    still owe?

                    $ AMOUNT:
                         0.     Inap. (no such loans currently: X1302=5;
                                fewer than 3 loans: X1303<3;
                                R owes no money on properties:
```

```
                         X1341^=1; real estate not sold to borrower:
                         X1340^=1)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X8498(#3)           Original value of remaining total for Rs who did not
                    provide complete information within the grid structure
                    (see introduction)

                    $ AMOUNT:
                         0.      Inap. (no such loans currently: X1302^=1;
                                 did not break off early in grid; no money
                                 owed on properties underlying loans:
                                 X8497^=1)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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



------------------------------------------------------------------------------
------------------------------------------------------------------------------
INVESTMENT REAL ESTATE AND VACATION PROPERTIES
------------------------------------------------------------------------------
------------------------------------------------------------------------------

X1700               Do you (or anyone in your family living here) own any
                    (other) real estate such as a lot, vacation home,
                    timeshare, apartment building, commercial property,
                    or other investment property, including properties
                    owned in partnership with other people?

                         1.    *YES
                         5.    *NO


X7555               Are any of these properties owned by a business?

                    (IF YES, SAY: I'll ask about those properties later).

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no properties: X1700=5)


X1701               How many properties that are not owned by a business do
                    you (and your family living here) own or have an interest
                    in?

                    Earlier you told me you own your home separately from
                    the other unit(s) you own on the property.  Please include
                    the rest of the property here.
```

```
                    RECORD DETAILS FOR EACH PROPERTY SEPARATELY.
                    EXCEPTION: TREAT PARCELS OF LAND OR GROUPS OF BUILDINGS
                    MANAGED TOGETHER AS ONE PROPERTY, IF THAT IS EASIER FOR
                    R.

                    NUMBER OF PROPERTIES:
                       -1.    None
                        0.    Inap. (no properties: X1700=5)
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 20
                    ***********************************************************


   X6688            Originally reported value of X1701 (see introduction)

                    NUMBER OF PROPERTIES:
                       -1.    None
                        0.    Inap. (no properties: X1700=5)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999]

                        IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF >= 51: UNLIKELY VALUE ERROR MESSAGE
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 20
                    ***********************************************************


   ----------------------------------------------------------------------------
   #1 refers to first property
   #2 refers to second property
   #3 refers to all remaining vacation properties
   #4 refers to all remaining properties other than vacation properties
   ----------------------------------------------------------------------------

   X1703(#1)        I would like to ask first about the property where you
   X1803(#2)        live. In the questions that follow, please give me the
                    amounts for the building excluding your unit.

                    I would like to ask first about the most valuable
                    property.

                    About the property.....

                    About the next most valuable property.....

                    What type of property is this?

                    IF PROPERTY IS RESIDENTIAL, PROBE FOR NUMBER OF UNITS.

                        10.    Farm/Ranch -- any mention
                        11.    Land only: Lot, tract, acreage; building
                               lots; "farmland"
                        12.    Substantial land and seasonal or other
                               residence (except 14)
```

```
13.      Substantial land and some other type of
         structure
14.      Substantial land and trailer/mobile home
15.      Recreational property; sports field;
         golf course
21.      Seasonal/vacation house (winter/summer
         home; cottage; etc.); other additional home
22.      Trailer/Mobile Home
24.      Mobile home park
25.      Time-share ownership -- any
40.      One single family house
41.      Multiple single family houses
42.      Duplex 2 unit residence
43.      Triplex - 3 unit residence
44.      Fourplex - 4 unit residence
45.      5 or more unit residence
46.      "Apartment house" -- number of units
         unknown; "rental units" or "property",
         n.f.s.
47.      Other business/commercial property
         (exc. 41-46, 48)
48.      Business/commercial and residential
         combination
49.      Condominium; co-op
50.      Residential, n.e.c.
51.      Garage
52.      Burial lot
999.     Misc. vacation property mapped from mopup
         question
-7.      Other, including combination of types on one
         property (except for code 48)
 0.      Inap. (no properties: X1700=5; no properties
         not owned by a business: X1701=-1/fewer
         than 2 properties: X1701<2)
*************************************************************
    FOR THE PUBLIC DATA SET, CODES 13, 14, AND 22
    ARE COMBINED WITH CODE 12; CODES 24 AND 51 ARE
    COMBINED WITH CODE 50; CODE 25 IS COMBINED WITH
    CODE 21; CODES 41, 43 AND 44 COMBINED WITH CODE
    42; CODES 48 AND 15 ARE COMBINED WITH CODE 47;
    CODE 46 IS COMBINED WITH CODE 45; CODE 52 IS
    COMBINED WITH CODE -7;
*************************************************************


X1704(#1)     Is this property owned by you (and your family living here),
X1804(#2)     is it owned jointly with others, owned by a partnership,
              is it a timeshare, or something else?

         1.    *OWNED BY R AND FAMILY LIVING HERE
         2.    *OWNED JOINTLY
         3.    *PARTNERSHIP; limited partnership
         5.    *TIMESHARE; similar formal fractional ownership
                arrangement
         8.     Property moved from mopup and assumed to
                be all R's (value collected in mopup is R's
                share)
```

```
            10.      Corporation NEC
            11.      Trust, n.e.c. or not specified
            12.      Limited Liability Company (LLC)
            13.      Lease hold or other very long-term control of
                     property, n.e.c.
            -7.    *OTHER
             0.      Inap. (no properties: X1700=5; no properties
                     not owned by a business: X1701=-1/fewer
                     than 2 properties: X1701<2)
      ************************************************************
         FOR THE PUBLIC DATA SET, CODE 13 IS COMBINED WITH
         CODE 11; CODE 10 IS COMBINED WITH CODE 12
      ************************************************************


X1705(#1)      What percentage of the property do you (and your family
X1805(#2)      living here) own?

               PERCENT * 100:
                    0.      Inap. (no properties: X1700=5; no properties
                            not owned by a business: X1701=-1/fewer
                            than 2 properties: X1701<2)
               ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,100]

                  IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ************************************************************


X1706(#1)      How much in total is this (timeshare/property) worth?
X1806(#2)
               I mean, without taking any outstanding loans into account,
               what would it bring if it were sold today?

               IF PROPERTY NOT A TIME SHARE:
               INTERVIEWER: WE WANT THE TOTAL VALUE OF THE PROPERTY, NOT
               JUST R'S SHARE.

               $ AMOUNT:
                    0.      Inap. (no properties: X1700=5; no properties
                            not owned by a business: X1701=-1/fewer
                            than 2 properties: X1701<2)
               ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


               In what month and year did you first purchase this
                property?

               In what month and year did you first purchase any part
               of this property?

               In what month and year did you first purchase this
               timeshare?
```

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

                   IF THE PROPERTY WAS ACQUIRED/INHERITED/BUILT AT DIFFERENT
                   TIMES, RECORD THE EARLIEST DATE.

X1707(#1)          MONTH:
X1807(#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
                      0.     Inap. (no properties: X1700=5; no properties
                             not owned by a business: X1701=-1/fewer
                             than 2 properties: X1701<2)
                   ************************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X1708(#1)          YEAR:
X1808(#2)             0.     Inap. (no properties: X1700=5; no properties
                             not owned by a business: X1701=-1/fewer
                             than 2 properties: X1701<2)
                   ************************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                      IF X1707/X1807 >X3 AND X1708/X1808=X8095:
                         FUTURE DATE ERROR MESSAGE
                   ************************************************************
                      FOR THE PUBLIC DATA SET, BOTTOM-CODED
                      AT X8095-60 AND TOP-CODED AT 2022
                   ************************************************************


X1710(#1)          GIFT/INHERITANCE:
X1810(#2)             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)        What was the value of the property when received?
X1809(#2)
                 What was the purchase price of your timeshare?

                 What was the total purchase price?

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

                 $ AMOUNT:
                     0.      Inap. (no properties: X1700=5; no properties
                             not owned by a business: X1701=-1/fewer
                             than 2 properties: X1701<2)
                 *********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X1711(#1)        Are there any outstanding loans or mortgages on this
X1811(#2)        (property/timeshare)?

                 DO NOT INCLUDE ANY LOANS AGAINST THE PROPERTY RECORDED
                 EARLIER

                     1.      *YES
                     4.      *YES, BUT REPORTED EARLIER
                     5.      *NO
                     0.      Inap. (no properties: X1700=5; no properties
                             not owned by a business: X1701=-1/
                             fewer than 2 properties: X1701<2)



                 In what month and year did you obtain or last refinance
                 the loan?

                 IF R ASSUMED/REFINANCED THE LOAN, RECORD THE DATE
                 ASSUMED/REFINANCED.

X1712(#1)        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
                     0.      Inap. (no properties: X1700=5; no properties
                             not owned by a business: X1701=-1/fewer
                             than 2 properties: X1701<2; no loan on
                             property: X1711^=1/X1811^=1)
```

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

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


X1713(#1)          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

                        IF X1712/X1812 > X3 AND X1713/X1813=X8095:
                           FUTURE DATE ERROR MESSAGE

                        IF X1712,X1713/X1812,X1813 < X1707,X1708/X1807,X1808:
                           LOAN/REFINANCE BEFORE PURCHASE DATE ERROR
                   **********************************************************
                        FOR THE PUBLIC DATA SET, BOTTOM-CODED
                        AT X8095-30 AND TOP-CODED AT 2022
                   **********************************************************


X1714(#1)          How much was borrowed or refinanced for your timeshare?
X1814(#2)
                   In total, how much was borrowed or refinanced?

                   $ AMOUNT:
                        0.     Inap. (no properties: X1700=5; no properties
                               not owned by a business: X1701=-1/fewer
                               than 2 properties: X1701<2; no loan on
                               property: X1711^=1/X1811^=1)
                   **********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X1715(#1)          (In total, how/How) much is still owed?
X1815(#2)
                   $ AMOUNT:
                        0.     Inap. (no properties: X1700=5; no properties
                               not owned by a business: X1701=-1/fewer
                               than 2 properties: X1701<2; no loan on
                               property: X1711^=1/X1811^=1)
                   **********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

```
               ***********************************************************
               EDIT CHECK:
               If the amount owed is greater than the amount borrowed:
                 IF X1715/X1815 > X1714X1814:

               CAPI test displayed:

                 ATTENTION:
                 AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
                 PLEASE CONFIRM THAT AMOUNT OWED X1715/X1815 AND
                 AMOUNT BORROWED X1714/X1814 ARE CORRECT

                   COMMENT LATER
                   COMMENT NOW
               ***********************************************************


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

               WE WANT THE NUMBER OF YEARS PAYMENTS ARE TO BE MADE ON
               THE LOAN, NOT THE AMORTIZATION PERIOD.

X1716(#1)      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:
X1817(#2)          -1.    No set number of payments
                   -7.    Unable to calculate from number of years
                    0.    Inap. (no properties: X1700=5; no properties
                          not owned by a business: X1701=-1/fewer
                          than 2 properties: X1701<2; no loan on
                          property: X1711^=1/X1811^=1)
               ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,999]

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


X9157(#1)      Recode: Term of loan in months
X9158(#2)
               MONTHS:
                   -1.    No set number of years/payments
                   -7.    Unable to calculate from number of
                          years/payments
```

```
                        0.      Inap. (no properties: X1700=5; no properties
                                not owned by a business: X1701=-1/
                                fewer than 2 properties: X1701<2;
                                no loan on property: X1711^=1/
                                X1811^=1)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


X1718(#1)       (In total, how/How) much are the payments?
X1818(#2)
                EXCLUDE TAXES, INSURANCE, IF POSSIBLE.

                $ AMOUNT:
                    -1.     None
                    -2.     NO REGULAR PAYMENT
                     0.     Inap. (no properties: X1700=5; no properties
                                not owned by a business: X1701=-1/fewer
                                than 2 properties: X1701<2; no loan on
                                property: X1711^=1/X1811^=1; no set
                                number of payments: X1716=-1/X1816=-1)
                ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X1719(#1)       INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X1819(#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 REGULAR PAYMENT
                   -7.     *Other
                    0.      Inap. (no properties: X1700=5; no properties
                                not owned by a business: X1701=-1/fewer
                                than 2 properties: X1701<2; no loan on
                                property: X1711^=1/X1811^=1; no set
                                number of payments: X1716=-1/X1816=-1)


X1723(#1)       What is the typical payment?
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]

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


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
                      0.     Inap. (no properties: X1700=5; no properties
                             not owned by a business: X1701=-1/fewer
```

```
                         than 2 properties: X1701<2; no loan on
                         property: X1711^=1/X1811^=1; no typical
                         payment: X1723=-1 or -2/X1823=-1 or -2)


X1721(#1)        Will the regular payments repay the loan completely or
X1821(#2)        will there be a balance payable, or "balloon" payment
                 when the loan is due?

                     1.    *REPAY COMPLETELY
                     5.    *BALANCE PAYABLE/BALLOON
                     0.     Inap. (no properties: X1700=5; no properties
                            not owned by a business: X1701=-1/fewer
                            than 2 properties: X1701<2/fewer than 3
                            properties: X1701<3; no loan on property:
                            X1711^=1/X1811^=1; no typical payment:
                            X1723=(-1, -2)/X1823=(-1, -2))


X1722(#1)        What will the balance due or balloon payment be?
X1822(#2)
                 $ AMOUNT:
                     0.     Inap. (no properties: X1700=5; no properties
                            not owned by a business: X1701=-1/fewer
                            than 2 properties: X1701<2/fewer than 3
                            properties: X1701<3; no loan on property:
                            X1711^=1/X1811^=1; no typical payment:
                            X1723=(-1, -2)/X1823=(-1, -2); no
                            balloon payment: X1721^=2/X1821^=2)
                 **********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X7554(#1)        Is this loan being paid off ahead of schedule, behind
X7553(#2)        schedule, or are the payments about on schedule?

                     1.    *On schedule
                     2.    *Ahead of schedule
                     3.    *Behind schedule
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1/fewer than
                            2 properties: X1701<2; no loan on property:
                            X1711^=1/X1811^=1; no set number of
                            payments: X1716=-1/X1816=-1; no typical
                            payment: X1723=(-1, -2)/X1823=(-1, -2);)


X1725(#1)        In what year do you expect this loan to be repaid?
X1825(#2)
                 YEAR:
                     -2.    Does not expect to repay loan; expecting
                            foreclosure
                     0.     Inap. (no properties: X1700=5; no properties
                            not owned by a business: X1701=-1/fewer
```

```
                         than 2 properties: X1701<2; no loan on
                         property: X1711^=1/X1811^=1; loan on
                         schedule: X7554=1/X7553=1)
               ************************************************************
                   IF X1713/X1813 NOT MISSING:
                       ORIGINALLY ALLOWED VALUES: [X8095,...,X1713/X1813+30]

                   IF X1713/X1813 MISSING:
                       ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+40]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ************************************************************


X1726(#1)      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)
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,100]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF >= 25: RATE UNUSUALLY HIGH 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)


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

X9099(#1)   Recode: type of institution
X9100(#2)
                 See MASTER INSTITUTION LIST for other codes (See X308)

```
      0.      Inap. (no properties: X1700=5; no properties not
              owned by a business: X1701=-1/fewer than
              2 properties: X1701<2; no loan on property:
              X1711^=1/X1811^=1)
```
      ****
         SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
         COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
         DATA SET
      ****

X1729(#1)   Did you (and your family living here) receive any income

```
X1829(#2)          from this property in 2021?

                        1.    *YES
                        5.    *NO
                        0.     Inap. (no properties: X1700=5; no properties
                               not owned by a business: X1701=-1/fewer
                               than 2 properties: X1701<2)


X1730(#1)          How much net income did (you/your family) receive?
X1830(#2)
                   $ AMOUNT:
                        -1.    Nothing
                        0.     Inap. (no properties: X1700=5; no properties
                               not owned by a business: X1701=-1/fewer
                               than 2 properties: X1701<2; no income
                               from property: X1719^-1/X1819^=-1)
                   ************************************************************
                        ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]

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


X2001(#3)          About the remaining properties that you (and your family
                   living here) own, are any of these vacation homes or land
                   you use for recreational purposes?

                        1.    *YES
                        5.    *NO
                        0.     Inap. (no properties: X1700=5; no properties not
                               owned by a business: X1701=-1; fewer than
                               3 properties: X1701<3)


X8405(#3)          Original value for Rs who did not provide complete
                   information within the grid structure (see introduction)

                        1.    *YES
                        5.    *NO
                        0.     Inap. (no properties: X1700=5; no properties not
                               owned by a business: X1701=-1; did not
                               break off early in grid)


X2002(#3)          How much in total is your (family's) share of these vacation
                   homes or recreational property worth?

                   $ AMOUNT:
                        0.     Inap. (no properties: X1700=5; no properties not
                               owned by a business: X1701=-1/fewer than
                               3 properties: X1701<3; 3 or more
                               properties, but no vacation properties
                               beyond 2nd property: X1701>=3 and
                               X2001^=1)
                   ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,9999999999]
```

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


X8406(#3)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1; did not
                            break off early in grid; no vacation
                            properties among residual: X8405^=1)
                 ************************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X2003(#3)        What was your total purchase price for these properties?

                 What was your family's total purchase price for these
                 properties?

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

                 $ AMOUNT:
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1/fewer than
                            3 properties: X1701<3; 3 or more
                            properties, but no vacation properties
                            beyond 2nd property: X1701>=3 and
                            X2001^=1)
                 ************************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X8407(#3)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1; did not
                            break off early in grid; no vacation
                            properties among residual: X8405^=1)
                 ************************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

```
X2004(#3)        GIFT/INHERITANCE:
                     1.    *GIFT/INHERITANCE
                     5.    *R PURCHASED
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1/fewer than
                            3 properties: X1701<3; 3 or more
                            properties, but no vacation properties
                            beyond 2nd property: X1701>=3 and
                            X2001^=1)


X8408(#3)        Original value for Rs who did not provide complete
                 information within the grid structure (see introduction)

                 GIFT/INHERITANCE:
                     1.    *GIFT/INHERITANCE
                     5.    *R PURCHASED
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1; did not
                            break off early in grid; no vacation
                            properties among residual: X8405^=1)


X2005(#3)        Are there any mortgages or loans outstanding against these
                 vacation homes or recreational land?

                     1.    *YES
                     5.    *NO
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1/fewer than
                            3 properties: X1701<3; 3 or more
                            properties, but no vacation properties
                            beyond 2nd property: X1701>=3 and
                            X2001^=1)


X8409(#3)        Original value for Rs who did not provide complete
                 information within the grid structure (see introduction)

                     1.    *YES
                     5.    *NO
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1; did not
                            break off early in grid; no vacation properties
                            among residual: X8405^=1)


X2006(#3)        Altogether, about how much is owed on your (family's)
                 share of these mortgages or loans?

                 $ AMOUNT:
                     0.     Inap. (no properties: X1700=5; no properties not
                            owned by a business: X1701=-1/ fewer
                            than 3 properties: X1701<3; 3 or more
                            properties, but no vacation properties
```

```
                              beyond 2nd property: X1701>=3 and
                              X2001^=1; no loans on property:
                              X2005^=1)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


    X8410(#3)       Original value of remaining total for Rs who did not
                    provide complete information within the grid structure
                    (see introduction)

                    $ AMOUNT:
                         0.       Inap. (no properties: X1700=5; no properties not
                                  owned by a business: X1701=-1; did not
                                  break off early in grid; no vacation
                                  properties among residual: X8405^=1;
                                  no mortgages on residual vacation
                                  properties: X8409^=1)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


    X2007(#3)       How much are the payments on your (family's) share of
                    these loans or mortgages?

                    $ AMOUNT:
                         -1.      None
                         -2.      NO REGULAR PAYMENT
                          0.      Inap. (no properties: X1700=5; no properties not
                                  owned by a business: X1701=-1/ fewer
                                  than 3 properties: X1701<3; 3 or more
                                  properties, but no vacation properties
                                  beyond 2nd property: X1701>=3 and
                                  X2001^=1; no loans on property:
                                  X2005^=1)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


    X2008(#3)       INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                    (And that amount is per...?)

                    FREQUENCY:
                         2.       *Week
                         3.       *Every two weeks
                         4.       *Month
                         5.       *Quarter
                         6.       *Year
```

```
           8.    *Lump sum/one payment only
          11.    *Twice per year
          12.     Every two months
          22.     Varies
          23.     13 times a year; every 4 weeks
          24.     Every 6 weeks
          31.    *Twice a month
          -1.     None
          -2.     NO REGULAR PAYMENT
          -7.    *Other
           0.     Inap. (no properties: X1700=5; no properties not
                  owned by a business: X1701=-1/ fewer
                  than 3 properties: X1701<3; 3 or more
                  properties, but no vacation properties
                  beyond 2nd property: X1701>=3 and
                  X2001^=1; no loans on property:
                  X2005^=1)


X8411(#3)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                 -1.    None
                 -2.    NO REGULAR PAYMENT
                  0.    Inap. (no properties: X1700=5; no properties not
                        owned by a business: X1701=-1; did not
                        break off early in grid; no vacation
                        properties among residual: X8405^=1;
                        no mortgages on residual vacation
                        properties: X8409^=1)
                 ********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


X8412(#3)        Original value of frequency.

                 FREQUENCY:
                  2.    *Week
                  3.    *Every two weeks
                  4.    *Month
                  5.    *Quarter
                  6.    *Year
                  8.    *Lump sum/one payment only
                 11.    *Twice per year
                 12.     Every two months
                 22.     Varies
                 23.     13 times a year; every 4 weeks
                 24.     Every 6 weeks
                 31.    *Twice a month
                 -1.     None
                 -2.     NO REGULAR PAYMENT
                 -7.    *Other
```

```
               0.     Inap. (no properties: X1700=5; no properties not
                      owned by a business: X1701=-1; did not
                      break off early in grid; no vacation
                      properties among residual: X8405^=1;
                      no mortgages on residual vacation
                      properties: X8409^=1)


X2009(#3)      Did you (and your family living here) receive any income in
               2021 from renting out these vacation homes or recreational
               land?

               1.     *YES
               5.     *NO
               0.     Inap. (no properties: X1700=5; no properties not
                      owned by a business: X1701=-1/fewer
                      than 3 properties: X1701<3; 3 or more
                      properties, but no vacation properties
                      beyond 2nd property: X1701>=3 and
                      X2001^=1)


X8413(#3)      Original value for Rs who did not provide complete
               information within the grid structure (see introduction)

               1.     *YES
               5.     *NO
               0.     Inap. (no properties: X1700=5; no properties not
                      owned by a business: X1701=-1; did not
                      break off early in grid; no vacation
                      properties among residual: X8405^=1)


X2010(#3)      Altogether, how much net income did (you/your family)
               receive?

               $ AMOUNT:
               -1.    Nothing
               0.     Inap. (no properties: X1700=5; no properties not
                      owned by a business: X1701=-1; fewer
                      than 3 properties: X1701<3; 3 or more
                      properties, but no vacation properties
                      beyond 2nd property: X1701>=3 and
                      X2001^=1; no income from property:
                      X2009^=1)
               ********************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X8414(#3)      Original value of remaining total for Rs who did not
               provide complete information within the grid structure
               (see introduction)

               $ AMOUNT:
```

```
                    -1.      Nothing
                     0.      Inap. (no properties: X1700=5; no properties not
                             owned by a business: X1701=-1; did not
                             break off early in grid; no vacation
                             properties among residual: X8405^=1;
                             no rental income on residual vacation
                             properties X8413^=1)
               ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


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

               Of the {# of properties from X6688} you told me you
               (and your family) own, are there any I have not already
               recorded?

                     1.     *YES/CONTINUE
                     5.     *NO/ALL PROPERTIES ALREADY RECORDED IN DETAIL
                     0.      Inap. (no properties: X1700=5; no properties not
                             owned by a business: X1701=-1/fewer than
                             3 properties: X1701<3;)


 X8415(#4)     Original value for Rs who did not provide complete
               information within the grid structure (see introduction)

                     1.     *YES
                     5.     *NO
                     0.      Inap. (no properties: X1700=5; no properties not
                             owned by a business: X1701=-1; did not
                             break off early in grid)


 X2012(#4)     Now I will ask a few details about all the remaining
               properties you told me you have.

               Now I will ask a few details about all the remaining
               properties of the {# of properties from X6688}
               properties you told me you have.

               For the remaining properties that you own, about how
               much in total is your (family's) share worth?  I mean,
               what could you sell them for?

               $ AMOUNT:
                    -1.      Nothing
                     0.      Inap. (no properties: X1700=5; no properties not
                             owned by a business: X1701=-1/fewer than
                             3 properties: X1701<3; no other properties:
                             X2011^=1)
               ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]
```

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


X8416(#4)          Original value of remaining total for Rs who did not
                   provide complete information within the grid structure
                   (see introduction)

                   $ AMOUNT:
                       -1.    Nothing
                        0.    Inap. (no properties: X1700=5; no properties not
                              owned by a business: X1701=-1; did not
                              break off early in grid; no remaining
                              properties among residual: X8415^=1)
                       ********************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X2013(#4)          About how much was your (family's) total purchase price
                   for these properties?

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

                   $ AMOUNT:
                        0.    Inap. (no properties: X1700=5; no properties not
                              owned by a business: X1701=-1/fewer than
                              3 properties: X1701<3; no other properties:
                              X2011^=1)
                       ********************************************************
                       ORIGINALLY ALLOWED VALUES: [1,...,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,...,9999999999]

                       IF < 1, OUT OF RANGE: AMOUNT MUST BE GREATER THAN
                          ZERO ERROR MESSAGE
                       ********************************************************
```

```
X2014(#4)        GIFT/INHERITANCE:
                    1.    *GIFT/INHERITANCE
                    5.    *R PURCHASED
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1/fewer than
                           3 properties: X1701<3; no other properties:
                           X2011^=1)


X8418(#4)        Original value for Rs who did not provide complete
                 information within the grid structure (see introduction)

                 GIFT/INHERITANCE:
                    1.    *GIFT/INHERITANCE
                    5.    *R PURCHASED
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1; did not
                           break off early in grid; no remaining
                           properties among residual: X8415^=1)


X2015(#4)        Are there mortgages or loans outstanding against these
                 properties?

                    1.    *YES
                    5.    *NO
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1/fewer than
                           3 properties: X1701<3; no other properties:
                           X2011^=1)


X8419(#4)        Original value for Rs who did not provide complete
                 information within the grid structure (see introduction)

                    1.    *YES
                    5.    *NO
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1; did not
                           break off early in grid; no remaining
                           properties among residual: X8415^=1)


X2016(#4)        Altogether, about how much is owed on your (family's) share
of
                 these mortgages or loans?

                 $ AMOUNT:
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1/fewer than
                           3 properties: X1701<3; no other properties:
                           X2011^=1; no loans on property: X2015^=1)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

```
X8420(#4)          Original value of remaining total for Rs who did not
                   provide complete information within the grid structure
                   (see introduction)

                   $ AMOUNT:
                        0.      Inap. (no properties: X1700=5; no properties not
                                owned by a business: X1701=-1; did not
                                break off early in grid; no remaining
                                properties among residual: X8415^=1;
                                no mortgages on remaining properties:
                                X8419^=1)
                   ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X2017(#4)          How much are the payments on (your family's share of) these
                   loans or mortgages?

                   $ AMOUNT:
                       -1.      None
                       -2.      NO TYPICAL PAYMENT
                        0.      Inap. (no properties: X1700=5; no properties not
                                owned by a business: X1701=-1/fewer than
                                3 properties: X1701<3; no other properties:
                                X2011^=1; no loans on property: X2015^=1)
                   ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X2018(#4)          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                   (And that amount is per...?)

                   FREQUENCY:
                        2.     *Week
                        3.     *Every two weeks
                        4.     *Month
                        5.     *Quarter
                        6.     *Year
                        8.     *Lump sum/one payment only
                       11.     *Twice per year
                       12.      Every two months
                       22.      Varies
                       23.      13 times a year; every 4 weeks
                       24.      Every 6 weeks
                       31.     *Twice a month
                       -1.      None
                       -2.      NO TYPICAL PAYMENT
                       -7.     *Other
                        0.      Inap. (no properties: X1700=5; no properties not
```

```
                      owned by a business: X1701=-1/fewer than
                      3 properties: X1701<3; no other properties:
                      X2011^=1; no loans on property: X2015^=1)


X8421(#4)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                     -1.     None
                     -2.     NO TYPICAL PAYMENT
                      0.     Inap. (no properties: X1700=5; no properties not
                             owned by a business: X1701=-1; did not
                             break off early in grid; no remaining
                             properties among residual: X8415^=1;
                             no mortgages on remaining properties:
                             X8419^=1)
                 *************************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


X8422(#4)        Original value of frequency.

                 FREQUENCY:
                      2.     *Week
                      3.     *Every two weeks
                      4.     *Month
                      5.     *Quarter
                      6.     *Year
                      8.     *Lump sum/one payment only
                     11.     *Twice per year
                     12.      Every two months
                     22.      Varies
                     23.      13 times a year; every 4 weeks
                     24.      Every 6 weeks
                     31.     *Twice a month
                     -1.      None
                     -2.      NO TYPICAL PAYMENT
                     -7.     *Other
                      0.      Inap. (no properties: X1700=5; no properties not
                              owned by a business: X1701=-1; did not
                              break off early in grid; no remaining
                              properties among residual: X8415^=1;
                              no mortgages on remaining properties:
                              X8419^=1)


X2019(#4)        Did you (and your family living here) receive any income
                 in 2021 from renting out any of these properties?

                      1.     *YES
                      5.     *NO
                      0.      Inap. (no properties: X1700=5; no properties not
```

```
                        owned by a business: X1701=-1/fewer than
                        3 properties: X1701<3; no other properties:
                        X2011^=1)


X8423(#4)       Original value for Rs who did not provide complete
                information within the grid structure (see
                introduction)

                    1.    *YES
                    5.    *NO
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1; did not
                           break off early in grid; no remaining
                           properties among residual: X8415^=1)


X2020(#4)       Altogether, how much net income from these properties
                did (you/your family) receive in 2021?

                $ AMOUNT:
                    -1.    Nothing
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1/fewer than
                           3 properties: X1701<3; no other properties:
                           X2011^=1 no income from property:
                           X2019^=1)
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X8424(#4)       Original value of remaining total for Rs who did not
                provide complete information within the grid structure
                (see introduction)

                $ AMOUNT:
                    -1.    Nothing
                    0.     Inap. (no properties: X1700=5; no properties not
                           owned by a business: X1701=-1; did not
                           break off early in grid; no remaining
                           properties among residual: X8415^=1;
                           no income from remaining properties:
                           X8423^=1)
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
BUSINESSES
--------------------------------------------------------------------------------
```

X3101   DOES R OPERATE A FARM/RANCH BUSINESS ON THEIR PROPERTY?
                (Coded automatically by CAPI program: X503=1 implies YES,
                otherwise NO)

                        1.   *YES
                        5.   *NO

X3103   Now I would like to ask you about businesses you may own.
                Do you (and your family living here) own or share ownership
                in any privately-held businesses, including farms,
                professional practices, limited partnerships, private equity,
                or any other business investments that are not publicly
                traded?

                Do not include corporations with publicly-traded stock or
                any partnerships that have already been recorded earlier.

                IF R OWNS STOCKS THROUGH AN INVESTMENT CLUB, REPORT
                LATER AS STOCKS OR MUTUAL FUNDS.

                        1.   *YES
                        5.   *NO

                (value set to YES when R reported having a farm business:
                X3101=YES)

ACTIVELY MANAGED BUSINESSES

X3104   Do you (or anyone in your family living here) have an
                active management role in any of these businesses?

                        INTERVIEWER: INCLUDE THE GENERAL PARTNERS IN A
                        LIMITED PARTNERSHIP, BUT NOT THE LIMITED PARTNERS.

                        1.   *YES
                        5.   *NO
                        0.   Inap. (no businesses: X3103^=1)

                (value set to YES when R reported having a farm business:
                X3101=YES)

X3105   Including your (farm/ranch) business, in how many
                (farms/ranches), privately-held businesses, professional
                practices, limited partnerships, or other business
                investments that are not publicly traded do you (or your
                family living here) own or share ownership in and also
                have an active management role?

                In how many such privately held businesses or investments
                do you (or anyone in your family living here) have an active
                management role?

```
                    INTERVIEWER: RECORD DETAILS FOR EACH BUSINESS SEPARATELY
                    UNLESS BUSINESSES MANAGED TOGETHER AS ONE
                    BUSINESS AND THAT IS EASIER FOR R.

                    NUMBER OF BUSINESSES (DETAILED QUESTIONS ON 2):
                         0.    Inap. (no businesses: X3103^=1; no actively
                               managed businesses: X3104^=1)
                    ************************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 25
                    ************************************************************


     X6689          I will ask you first about your (farm/ranch) business.
                    When we talk about the value of (farm/ranch) assets and
                    liabilities here, we are referring to (farm/ranch)
                    implements, livestock, crops, etc., and operating loans
                    other than your mortgages.

                    INTERVIEWER: DO NOT INCLUDE THE VALUE OF THE PROPERTIES
                    AND LOANS ALREADY RECORDED.

                    Originally reported value of X3105 (see introduction)

                    NUMBER OF BUSINESSES (DETAILED QUESTIONS ON 2):
                         0.    Inap. (no businesses: X3103^=1; no actively
     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
                              2 actively managed businesses: X3105<2)
                    ************************************************************
                   In the public version of the data set, these codes have been
                   collapsed in the following way:
```

```
                IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
                ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
                ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
                ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
                ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
                ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
                ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
                ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
                ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
                ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
                ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
                ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
                ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
                ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
                ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
                ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
                ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
                ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
                ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
                ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
                ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
                ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
                ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
                ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
                ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
                ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
                ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
                ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
                ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
                ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;

                For business values (X3129/X3229) greater than or
                equal to $100 million * 1.2249 (CPI current methods
                adjustment to get 2022 dollars from 2001), this variable
                is set to a value of 99.
                ***********************************************************
```

X3108(#1)   How did you (or your family living here) first acquire this
X3208(#2)   business; was it bought or invested in, started by you,
               inherited, given to you, or some other way?

                    1.   *BOUGHT/INVEST
                    2.   *STARTED
                    3.   *INHERITED
                    4.   *GIVEN
                    5.   *JOINED/BECAME PARTNER/PROMOTION
                   10.   Bought/invest and inherited
                   -7.   *OTHER
                    0.   Inap. (no businesses: X3103^=1; no actively
                           managed businesses: X3104^=1/fewer
                           than 2 actively managed businesses:
                           X3105<2)
               ****
                   FOR THE PUBLIC DATA SET, CODE 4 IS COMBINED WITH
                   CODE 3

```
                    ***********************************************************


X3110(#1)           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) > 0

                    CAPI text displayed:
                      ATTENTION:
                      RESPONSE IMPLIES R/[S/P] TOOK OWNERSHIP BEFORE AGE 18.
                      PLEASE CONFIRM WHEN R/[S/P] TOOK OWNERSHIP OF THE
                      BUSINESS.

                        COMMENT LATER
                        COMMENT NOW
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, BOTTOM-CODED
                        AT X8095-50 AND TOP-CODED AT 2022
                    ***********************************************************


X3111(#1)           How many people work in this business, including you,
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:
                                X3105<2)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,99999]
```

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

                    IF >= 250001: UNLIKELY VALUE ERROR MESSAGE
                    *********************************************************
                    FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5 IF > 10
                    WITH A TOP-CODE AT 5000
                    *********************************************************


X3112(#1)          INTERVIEWER CHECKPOINT
X3212(#2)
                        1.      R LIVES ALONE
                        2.      ALL OTHERS
                        0.      Inap. (no businesses: X3103^=1; no actively
                                managed businesses: X3104^=1/fewer
                                than 2 actively managed businesses:
                                X3105<2)
                    *********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    *********************************************************


X3113 X3114 X3115 X3116 X3117(#1)
X3213 X3214 X3215 X3216 X3217(#2)

                    Which members of your family living here work in or
                    participate in the operation of the business?

                    INCLUDE ONLY PEOPLE WHO ARE A PART OF
                    THE PEU.

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

                    X3113, X3213: *RESPONDENT
                    X3114, X3214: *SPOUSE/PARTNER
                    X3115, X3215: *ADULT CHILD; child; child-in-law;
                                     grandchild
                    X3116, X3216: *OTHER ADULT IN PEU
                    X3117, X3217: *OTHER

                        1.      Checked
                        5.      Not checked
                        0.      Inap. (no businesses: X3103^=1; no actively
                                managed businesses: X3104^=1/fewer
                                than 2 actively managed businesses:
                                X3105<2)


X3118(#1)          Other than you (and your {husband/wife/partner}), how
X3218(#2)          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)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,168]

                        IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF >= 85: UNLIKELY VALUE ERROR MESSAGE
                    ***********************************************************


    X3119(#1)       Is it a partnership, a sole-proprietorship, an LLC,
    X3219(#2)       a subchapter S corporation, another type of corporation,
                    or something else?

                         1.      *PARTNERSHIP
                         2.      *SOLE-PROPRIETORSHIP
                         3.      *SUBCHAPTER S
                         4.      *OTHER CORPORATION (including C chapter corps)
                         6.       Foreign business type
                        11.      *LIMITED PARTNERSHIP/LLP
                        12.      *LLC (LIMITED LIABILITY COMPANY) (include
                                  professional limited liability companies)
                        15.       Cooperative
                        40.       Not a formal business type
                        -7.      *OTHER
                         0.       Inap. (no businesses: X3103^=1; no actively
                                  managed businesses: X3104^=1/fewer
                                  than 2 actively managed businesses:
                                  X3105<2)
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, CODE 12 IS COMBINED WITH
                        CODE 11; CODE 15 IS COMBINED WITH CODE 1; CODE 6
                        IS COMBINED WITH CODE 4
                    ***********************************************************


    X3120(#1)       These next few questions are about the relationship
    X3220(#2)       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
                               managed businesses: X3104^=1/fewer
                               than 2 actively managed businesses:
                               X3105<2)


X7144(#1)        Which of these did you do?  Collateralize a loan, guarantee
X7145(#2)        a loan, or both?

                        1.    *COLLATERALIZE
                        2.    *GUARANTEE
                        3.    *BOTH
                        0.     Inap. (no businesses: X3103^=1; no actively
managed
                               businesses: X3104^=1/fewer than 2 actively
managed
                               businesses: X3105<2; did not guarantee or
                               collateralize: X3120^=1/X3220^=1)


X3121(#1)        How much is currently (collateralized/guaranteed/
X3221(#2)        guaranteed or collateralized)?

                 CODE ZERO IF NOTHING OWED NOW.

                 INCLUDE WHAT IS OWED NOW, NOT THE ORIGINAL AMOUNT OR THE
                 VALUE OF COLLATERAL

                 $ AMOUNT:
                        0.     Inap. (no businesses: X3103^=1; no actively
                               managed businesses: X3104^=1/fewer
                               than 2 actively managed businesses:
                               X3105<2; did not guarantee or collateralize:
                               X3120^=1/X3220^=1)
                 **********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X3122(#1)        Did I record this earlier?
X3222(#2)
                        1.    *YES
                        4.     R reported YES, but no apparent match in data
                        5.    *NO
                        6.     R reported YES(or edited to YES), but appears
                               to be included only partially in data recorded
                               elsewhere
                        7.     Matching amount elsewhere is larger than
                               amount currently reported as guaranteed
                        0.     Inap. (no businesses: X3103^=1; no actively
                               managed businesses: X3104^=1/fewer
                               than 2 actively managed businesses:
                               X3105<2; did not guarantee or
```

```
                         collateralize: X3120^=1/X3220^=1)

                    NOTE: where (X3122 X3222)=1, the amount of the loan
                    is not edited out of the earlier location.  Where linked
                    loans are reported at X6842, this information is edited
                    into this question.

X7551(#1)           Which loan was that?
X7550(#2)
                         1.    *Credit card or store debt
                         2.    *Mortgage debt
                         3.    *Home equity loan
                         4.    *Other home purchase loan
                         5.    *Home improvement loan
                         6.    *Loan for other real estate
                         7.    *Line of credit
                         8.    *Business loan
                         9.    *Vehicle loan
                        10.    *Education Loan
                        11.    *Other installment loan
                        12.    *Margin loan
                        13.    *Insurance loan
                        14.    *Pension loan
                        25.     Other installment loan #1 (X6842=1)
                        26.     Other installment loan #2 (X6843=1)
                        27.     Other installment loan #3 (X6844=1)
                        28.     Other installment loan #4 (X6845=1)
                        29.     Other installment loan #5 (X6846=1)
                        30.     Other installment loan #6 (X6847=1)
                        -7.    *Other
                         0.     Inap. (no businesses: X3103^=1; no actively
managed
                                businesses: X3104^=1/fewer than 2 actively
managed
                                businesses: X3105<2; did not guarantee or
                                collateralize: X3120^=1/X3220^=1; loan not
                                reported earlier: X3122^=1/X3221^=1)

                    NOTE: The loan types above marked with an asterisk only
                    appeared on an interviewer's screen when the respondent
                    had previously reported having those types of loans.

                    NOTE: Where a linked business loan is reported at X6842
                    etc., the link is edited into this question.

X3123(#1)           (Other than guarantees, does/Does) the business owe you
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
                         0.     Inap. (no businesses: X3103^=1; no actively
                                managed businesses: X3104^=1/fewer
                                than 2 actively managed businesses:
                                X3105<2)
```

```
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)


X3126(#1)          How much do you owe?
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
                   ************************************************************


X3127(#1)          Did I record this earlier in the interview?
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)
         3.     *Personal loan/line of credit from a bank or
                 savings institution
         4.     *Personal loan/line of credit from a credit
                 union
         5.     *Personal loan/line of credit from some other
                 type of institution or investor
         6.     *Business loan/line of credit from a bank or
                 savings institution
         7.     *Business loan/line of credit from a credit
                 union
         8.     *Business loan/line of credit from some other
                 type of institution or investor
        10.      Other equity investor(s)
        11.      Inherited/given
        -1.     *NO EXTERNAL MONEY WAS NEEDED TO FINANCE THE
                 ONGOING OPERATIONS OR IMPROVEMENTS OF THE
                 BUSINESS
        -7.     *OTHER
         0.      Inap. (no further responses; no businesses:
                 X3103^=1; no actively managed
                 businesses: X3104^=1/fewer than 2
                 actively managed businesses: X3105<2;
                 business has 500 or more employees:
                 X3111>=500/X3211>=500)
```

```
X3160 (#1)        Thinking about the financial institution where the
X3260 (#2)        business does the most business, is it (one of)
                  the main institution(s) you listed in the beginning
                  of the interview?

                  "FINANCIAL INSTITUTION" INCLUDES ANY TYPE OF
                  ORGANIZATION WHERE THE BUSINESS COULD
                  BORROW MONEY, MAKE DEPOSITS, OR USE
                  TRANSACTION SERVICES.

                     1.    *YES
                     5.    *NO
                    -1.    *NO FINANCIAL INSTITUTIONS USED
                     0.     Inap. (no businesses: X3103^=1; no actively
                            managed businesses: X3104^=1 / fewer
                            than 2 actively managed businesses:
                            X3105<2; business has 500 or more
                            employees: X3111>=500/X3211>=500;
                            no institutions listed: X8300=-1)


X3161 (#1)        IN PERSON:
X3261 (#2)        Please look at the Institutions Card.
                  Which of these institutions is the primary financial
                  institution of the business?

                  IF INSTITUTIONS CARD: Which institution?

                  ON THE PHONE:
                  Please look at the list of institutions you wrote down.
                  Which of these institutions is the primary financial
                  institution of the business?

                     1.    *Institution 1
                     2.    *Institution 2
                     3.    *Institution 3
                     4.    *Institution 4
                     5.    *Institution 5
                     6.    *Institution 6
                     7.    *Institution 7
                     0.     Inap. (no businesses: X3103^=1; no actively
                            managed businesses: X3104^=1 / fewer
                            than 2 actively managed businesses:
                            X3105<2; business has 500 or more
                            employees: X3111>=500/X3211>=500;
                            institution not listed or no institution used:
                            X3160^=1/X3260^=1; no institutions listed:
                            X8300=-1; no institutions used:
                            X3160^=1/X3260=1)


X3162 (#1)        (Thinking about the financial institution where the
X3262 (#2)        business does the most business, what/What) kind
                  of institution is this?  (Is it a commercial bank, a
                  savings and loan or savings bank, a credit union, a
                  finance or loan company, a brokerage, a mortgage
                  company, or something else?)
```

MOST BANKS ARE COMMERCIAL BANKS, UNLESS THEY
HAVE SAVINGS BANK AS A PART OF THEIR NAME.

See MASTER INSTITUTION LIST for other codes (See X308)

          11.   *COMMERCIAL BANK; trust company
          12.   *SAVINGS AND LOAN OR SAVINGS BANK
          13.   *CREDIT UNION
          14.   *FINANCE OR LOAN COMPANY
          16.   *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                  also include general financial service
                  companies that have group membership
                  restrictions (e.g., TIAA/CREF)
          18.   *MORTGAGE COMPANY; mortgage broker
          29.   *BROAD FINANCIAL SERVICES COMPANY n.e.c.
          -7.   *OTHER
           0.   Inap. (no businesses: X3103^=1; no actively
                  managed businesses: X3104^=1 / fewer
                  than 2 actively managed businesses:
                  X3105<2; business has 500 or more
                  employees: X3111>=500/X3211>=500;
                  no institutions used or already listed:
                  X3160=(-1,1)/X3260 =(-1,1))
        ****
          SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
          COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
          DATA SET
        ****

X3164 X3165 X3166 X3167 X3168 X3169 X3170 X3171 (#1)
X3264 X3265 X3266 X3267 X3268 X3269 X3270 X3271 (#2)

            (SHOW CARD 7)
            What types of business services or products are currently
            used or obtained from this institution?

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

          1.   *Business checking or share draft accounts
          2.   *Business savings, money market, brokerage, or
                  trust accounts
          3.   *Business lines of credit
          4.   *Business mortgages
          5.   *Other business loans or leases
          6.   *Business credit cards
          7.   *Credit or debit card payment processing/
                  electronic transfers
          10.   *Payroll
          20.   Line of credit, n.e.c.
          21.   *Business consulting
          -1.   None
          -7.   *OTHER
           0.   Inap. (no further responses; no businesses:
                  X3103^=1; no actively managed

```
                        businesses: X3104^=1/fewer than 2
                        actively managed businesses: X3105<2;
                        business has 500 or more employees:
                        X3111>=500/X3211>=500; no institution
                        used: X3160=-1/X3260=-1)


X3128(#1)           What percentage of the business do you (and your family
X3228(#2)           living here) own?

                    PERCENT * 100:
                        0.     Inap. (no businesses: X3103^=1; no actively
                               managed businesses: X3104^=1/fewer
                               than 2 actively managed businesses:
                               X3105<2)
                    *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,100]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    *********************************************************


X3172(#1)           What fraction of (this {X3128/X3228} percent share/the
X3272(#2)           business) do you personally own?

                    PROBE IF NECESSARY: Sometimes spouses/partners share
                    ownership in a business. We are interested in knowing
                    the part owned by each person. What part of this share
                    is your personal share in this business?

                    OTHER PERCENT OF SHARE:

                    PERCENT * 100 (see X3128):
                        -1.    Nothing
                        0.     Inap. (no businesses: X3103^=1; no actively
                               managed businesses: X3104^=1 / fewer
                               than 2 actively managed businesses:
                               X3105<2 ; no spouse or partner in PEU:
                               X107^=1;)


X3129(#1)           What is the net worth of (your share of) this business?
X3229(#2)
                    What is the net worth of the share owned by you and
                    your family living here?

                    PROBE: What could you sell it for?

                    IF R SAYS THE BUSINESS IS WORTH NOTHING OR
                    CANNOT BE SOLD, ASK:
                    About how much much would it cost to buy a similar
                    asset?

                    THE VALUE SHOULD BE NET OF ALL LOANS.

                    DO NOT INCLUDE THE VALUE OF FARM LAND, STRUCTURES
                    OR LOANS RECORDED EARLIER.
```

INCLUDE THE VALUE OF CROPS, ANIMALS, IMPLEMENTS AND
MATERIALS

$ AMOUNT:
    -1.   Nothing
     0.   Inap. (no businesses: X3103^=1; no actively
           managed businesses: X3104^=1/fewer
           than 2 actively managed businesses:
           X3105<2)
****
    ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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

X3130(#1)   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)
               ****
                   ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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

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)
           *************************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,99999999999]

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


X3132(#1)      What was the business's total pre-tax net income in 2021?
X3232(#2)      READ ONLY IF NECESSARY: What was the pre-tax profit of the
               business in 2021?

               TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED BY
               THE NUMBER.

               PARTNERSHIP: ORDINARY INCOME/LOSS: IRS FORM 1065, LINE 22
               SOLE-PROPRIETORSHIP: NET PROFIT/LOSS: IRS FORM 1040, SCH. C,
               LINE 31
               S-CORPORATION: NET INCOME: IRS FORM 1120S, LINE 21
               OTHER CORPORATION: TAXABLE INCOME BEFORE NET OPERATING LOSS
               DEDUCTION: IRS FORM 1120 LINE 30

               $ AMOUNT:
                    -1.     Nothing
                     0.     Inap. (no businesses: X3103^=1; no actively
                            managed businesses: X3104^=1/fewer
                            than 2 actively managed businesses:
                            X3105<2)
           *************************************************************
                 ORIGINALLY ALLOWED VALUES: [-9999999999,...,9999999999]
           *************************************************************
               EDIT CHECK:
               If net income is greater than gross receipts:

               IF X3132>X3131

               CAPI text displayed:
                 ATTENTION:
                 REPORTED NET INCOME IS GREATER THAN
                 REPORTED GROSS INCOME. GENERALLY, NET INCOME
                 IS LESS THAN GROSS INCOME, BUT SOMETIMES
                 THE REVERSE IS POSSIBLE.
                 IF POSSIBLE, PLEASE PROBE/CONFIRM.

                   CONFIRM LATER
                   CONFIRM NOW
           *************************************************************


X3335(#3)      For the remaining businesses you (and your family living
               here) own and actively manage, what could you sell your
               share for?
```

```
                   PROBE: What is your share worth?
                   THE VALUE SHOULD BE NET OF ALL LOANS

                   $ AMOUNT:
                       -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: [0,...,9999999999]

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


X8425(#3)          Original value of remaining total for Rs who did not
                   provide complete information within the grid structure
                   (see introduction)

                   $ AMOUNT:
                       -1.     Nothing
                        0.     Inap. (no businesses: X3103^=1; no actively
                               managed businesses: X3104^=1; did
                               not break off early in grid)
                   ***********************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X3336(#3)          For these remaining businesses, if you sold these
                   businesses now, what would be the cost basis for
                   tax purposes of your share?

                   PROBE IF R UNSURE:
                   What was your original investment?

                   $ AMOUNT:
                       -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: [0,...,999999999]

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


X8426(#3)          Original value of remaining total for Rs who did not
                   provide complete information within the grid structure
                   (see introduction)
```

```
                        $ AMOUNT:
                            -1.     Nothing
                             0.     Inap. (no businesses: X3103^=1; no actively
                                    managed businesses: X3104^=1; did
                                    not break off early in grid)
                        ***********************************************************
                            ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


    X3337(#3)           For these remaining businesses, what was the total
                        net income you (and your family living here) received
                        from these businesses in 2021?

                        $ AMOUNT:
                            -1.     Nothing
                             0.     Inap. (no businesses: X3103^=1; no actively
managed
                                    businesses: X3104^=1; fewer than 3 actively
managed
                                    businesses: X3105<2)
                        ***********************************************************
                            ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]

                            IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                        ***********************************************************


    X8427(#3)           Original value of remaining total for Rs who did not
                        provide complete information within the grid structure
                        (see introduction)

                        $ AMOUNT:
                            -1.     Nothing
                             0.     Inap. (no businesses: X3103^=1; no actively
                                    managed businesses: X3104^=1; did
                                    not break off early in grid)
                        ***********************************************************
                            ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


    X3174               Do any of these businesses have fewer than 500 employees?

                            1.     *YES
                            5.     *NO
                            0.      Inap. (no businesses: X3103^=1; no actively
                                    managed businesses: X3104^=1)


    X3175               (Has the business/Have any of the businesses) applied for
                        any type of credit or loan in the past twelve months?
```

```
                 1.    *YES
                 5.    *NO
                 0.     Inap. (no businesses: X3103^=1; no actively
                        managed businesses: X3104^=1; no
                        businesses with less than 500 employees:
                        X3174^=1)


X3176            In the past twelve months, has a particular lender or
                 creditor turned down any request (the business/
                 any of the businesses) made for credit, or not
                 given the business as much credit as requested?

                 IF YES, PROBE: Turned down, or not as much credit?
                 IF TURNED DOWN AND NOT AS MUCH CREDIT, ASK
                 WHICH IS MORE RECENT.

                 1.    *Yes, turned down
                 3.    *Yes, not as much credit
                 5.    *No
                 0.     Inap. (no businesses: X3103^=1; no actively
                        managed businesses: X3104^=1; no
                        businesses with less than 500 employees:
                        X3174^=1; no credit or loan applications
                        in the past five years: X3175^=1)


X3177            Did the business later obtain the full amount requested,
                 either by reapplying to the same institution or by
                 applying elsewhere?

                 1.    *YES, BY REAPPLYING TO SAME
                        INSTITUTION
                 2.    *YES, BY APPLYING ELSEWHERE
                 3.    *DID NOT REAPPLY
                 5.    *NO
                 0.     Inap. (no businesses: X3103^=1; no actively
                        managed businesses: X3104^=1; no
                        businesses with less than 500 employees:
                        X3174^=1; no credit or loan applications
                        in the past five years: X3175^=1; not
                        turned down in past five years:
                        X3176^=(1, 3))


X3178            On the most recent occasion, what reasons were given for
                 being turned down for credit?

                 On the most recent occasion, what reasons were given for
                 being unable to get as much credit as the business applied
                 for?

                 11.    Insufficient collateral or no guarantee
                        available
                 12.    Loan too large
                 13.    Loan too small
```

14.	Size of loan (small vs. large n/a)
21.	Loan would overconcentrate institution portfolio
22.	Institution does not like to make loans of this type
30.	Credit history, not otherwise specified
31.	Business credit history
32.	Personal credit history
33.	Poor balance sheet or financial situation (included embezzlement, fraud, theft)
34.	Firm would fail institution's formula or guidelines (included owner too young (age), lack of business
35.	Ability to renew/repay questionable
36.	Firm not in business long enough (included young management)
41.	Firm too small for institution, too few assets
42.	Large amount of outstanding loans, overextended
43.	Firm too highly leveraged, too little equity
44.	Firm too large
45.	Firm in decline or risky industry
46.	Bad fit between institution and firm
47.	Tax lien, judgments - personal or business/ law suits
51.	Inability to audit account
52.	Insufficient time to process application
53.	Inadequate documentation provided
54.	Federal rules or regulations make loan difficult or impossible
55.	Conflict of interest for institution
56.	Economy, slow economy, weak economy
61.	Institution made a mistake
62.	Informational problem, fact blown out of proportion
63.	Arbitrariness
64.	Personalities conflict
65.	Prejudice on racial/ethnic basis
66.	Prejudice against women
67.	Prejudice against business location
68.	Prejudice against business type
69.	Prejudice or discrimination (not specified or other)
71.	Experience with previous loan applications
72.	Banks do not loan to (small) business (includes answers that indicate individual is self-employed or no employees)
90.	Didn't approve of purpose for which money was to be borrowed
0.	Inap. (no businesses: X3103^=1; no actively managed businesses: X3104^=1; no businesses with less than 500 employees: X3174^=1; no credit or loan applications in the past five years: X3175^=1; not turned down in past five years: X3176 ^=(1, 3))

X3179   Was there any time in the past twelve months that (the
               business/any of the businesses) thought of applying for
               credit at a particular place, but decided not to because
               it was thought it might be turned down?

                    1.   *YES
                    5.   *NO
                    0.   Inap. (no businesses: X3103^=1; no actively
                           managed businesses: X3104^=1; no
                           businesses with less than 500 employees:
                           X3174^=1)

X3180   On the most recent occasion, why did you expect to be
               turned down?

                    11.   Insufficient collateral or no guarantee
                            available
                    12.   Loan too large
                    13.   Loan too small
                    14.   Size of loan (small vs. large n/a)
                    21.   Loan would overconcentrate institution
                            portfolio
                    22.   Institution does not like to make loans of
                            this type
                    30.   Credit history, not otherwise specified
                    31.   Business credit history
                    32.   Personal credit history
                    33.   Poor balance sheet or financial situation
                            (included embezzlement, fraud, theft)
                    34.   Firm would fail institution's formula or
                            guidelines (included owner too young
                            (age), lack of business
                    35.   Ability to renew/repay questionable
                    36.   Firm not in business long enough (included
                            young management)
                    41.   Firm too small for institution, too few
                            assets
                    42.   Large amount of outstanding loans,
                            overextended
                    43.   Firm too highly leveraged, too little
                            equity
                    44.   Firm too large
                    45.   Firm in decline or risky industry
                    46.   Bad fit between institution and firm
                    47.   Tax lien, judgments - personal or
                            business/ law suits
                    51.   Inability to audit account
                    52.   Insufficient time to process application
                    53.   Inadequate documentation provided
                    54.   Federal rules or regulations make loan
                            difficult or impossible
                    55.   Conflict of interest for institution
                    56.   Economy, slow economy, weak economy
                    61.   Institution made a mistake

```
        62.     Informational problem, fact blown out of
                proportion
        63.     Arbitrariness
        64.     Personalities conflict
        65.     Prejudice on racial/ethnic basis
        66.     Prejudice against women
        67.     Prejudice against business location
        68.     Prejudice against business type
        69.     Prejudice or discrimination (not specified
                or other)
        71.     Experience with previous loan applications
        72.     Banks do not loan to (small) business
                (includes answers that indicate individual
                is self-employed or no employees)
        90.     Didn't approve of purpose for which money
                was to be borrowed
         0.     Inap. (no businesses: X3103^=1; no actively
                managed businesses: X3104^=1; no
                businesses with less than 500 employees:
                X3174^=1; did not expect to be turned
                down: X3179^=1)
```

NON-ACTIVELY MANAGED BUSINESSES

```
X3401      Do you (or anyone in your family living here) own or share
           ownership in any other businesses, business investments or
           other private equity that are not publicly traded and where
           you do NOT have an active management role?

           IF YES: Please do not include any assets reported earlier.

               1.    *YES
               5.    *NO


X3402      In how many businesses do you (and your family living here)
           own or share ownership (where you do not have an active
           management role)?

           NUMBER OF SUCH BUSINESSES:
               0.    Inap. (no businesses: X3103^=1; no non-actively
                     managed businesses: X3401^=1)
           *********************************************************
               ORIGINALLY ALLOWED VALUES: [1,...,999]

               IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

               IF >= 51: UNLIKELY VALUE ERROR MESSAGE
           *********************************************************
               FOR THE PUBLIC DATA SET, TOP-CODED AT 25
           *********************************************************
```

```
#1 refers to limited partnerships
#2 refers to other partnerships
#3 refers to LLCs
#4 refers to subchapter S corporations
#5 refers to other types of corporations
#6 refers to all other non-actively managed businesses
--------------------------------------------------------------------------

X3407(#1) X3411(#2) X3451(#3) X3415(#4) X3419(#5) X3427(#6)

                Is it a limited partnership, another type of partnership,
                an LLC, a subchapter S corporation, another
                type of corporation, or something else?

                (I need to know what type of businesses these are.)

                X3407: Are any of them limited partnerships?
                X3411: Are any of them other partnerships?
                X3451: Are any of them LLCs?
                X3415: Are any of them subchapter S corporations?
                X3419: Are any of them other corporations?
                X3427: Are any of them some other kind of business?

                    1.    *YES
                    5.    *NO
                    0.     Inap. (no businesses: X3103^=1; no non-actively
                           managed businesses: X3401^=1)


X3408(#1) X3412(#2) X3452(#3) X3416(#4) X3420(#5) X3428(#6)

                What could you sell your (family's) share for?

                What could you sell your (family's) (share of all these)...

                X3408: ...limited partnerships...
                X3412: ...other partnerships...
                X3452: ...LLCs...
                X3416: ...subchapter S corporations...
                X3420: ...other corporations...
                X3428: ...(other type)...

                ...for?

                PROBE:  What is it worth?

                IF R SAYS THE BUSINESS IS WORTH NOTHING OR
                CANNOT BE SOLD, ASK:
                About how much would it cost to buy a similar asset?

                   -1.    Nothing
                    0.     Inap. (no businesses: X3103^=1; no non-actively
                           managed businesses: X3401^=1; no
                           non-actively managed businesses of type:
                           X3407^=1/X3411^=1/X3451^=1/
                           X3415^=1/X3419^=1/X3427^=1)
                    ****************************************************
```

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

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


X8452         Original value of remaining total for Rs who did not
              provide complete information within the grid
              structure (see introduction)

              $ AMOUNT:
                  0.    Inap. (no businesses: X3103^=1 no non-actively
                        managed businesses: X3401^=1; did not
                        break off early in grid)
              *********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


X3409(#1) X3413(#2) X3453(#3) X3417(#4) X3421(#5) X3429(#6)

              If you sold this business now, what would be the cost
              basis for tax purposes?

              If you sold (this/these)...

              X3409: ...limited partnerships...
              X3413: ...other partnerships...
              X3453: ...LLCs...
              X3417: ...subchapter S corporations...
              X3421: ...other corporations...
              X3429: ...(other type)...

              ...now, what would be the cost basis
              for tax purposes?

              PROBE ONLY IF NECESSARY:  What was your original
              investment?

                 -1.    Nothing
                  0.    Inap. (no businesses: X3103^=1; no non-actively
                        managed businesses: X3401^=1; no
                        non-actively managed businesses of type:
                        X3407^=1/X3411^=1/X3451^=1/
                        X3415^=1/X3419^=1/X3427^=1)
              *********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X8453         Original value of remaining total for Rs who did not
              provide complete information within the grid
              structure (see introduction)
```

```
                    $ AMOUNT:
                         0.     Inap. (no businesses: X3103^=1 no non-actively
                                managed businesses: X3401^=1; did not
                                break off early in grid)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X3410(#1) X3414(#2) X3454(#3) X3418(#4) X3422(#5) X3430(#6)

                    What was the total net income you (and your family living
                    here) received from this business in 2021?

                    What was the total net income you (and your family living
                    here) received from all such...

                    X3410: ...limited partnerships...
                    X3414: ...other partnerships...
                    X3454: ...LLCs...
                    X3418: ...subchapter S corporations...
                    X3422: ...other corporations...
                    X3430: ...(other type)...

                    ...in 2021?

                        -1.     Nothing
                         0.     Inap. (no businesses: X3103^=1; no non-actively
                                managed businesses: X3401^=1; no
                                non-actively managed businesses of type:
                                X3407^=1/X3411^=1/X3451^=1/
                                X3415^=1/X3419^=1/X3427^=1)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]
                    ************************************************************


X8454               Original value of remaining total for Rs who did not
                    provide complete information within the grid
                    structure (see introduction)

                    $ AMOUNT:
                         0.     Inap. (no businesses: X3103^=1 no non-actively
                                managed businesses: X3401^=1; did not
                                break off early in grid)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [-99999999,...,999999999]
                    ************************************************************


X7545               Were you ever involved in the active management of the
                    businesses?

                    Were you ever involved in the active management of the
```

business?

Were you or any of your family living here ever involved in
the active management of the businesses?

Were you or any of your family living here ever involved in
the active management of the business?

         1.   *YES
         5.   *NO
         0.   Inap. (no businesses: X3103^=1; no
                non-actively managed businesses:
                X3401^=1)

VEHICLES

VEHICLES SUPPLIED BY A BUSINESS

X2501   Now I'd like to get some information on your (family's)
             vehicles.

             Some people have cars or other vehicles provided
             to them by a business for personal and business use.
             Do you (or your family living here) have any such
             business vehicles?

                  1.   *YES
                  5.   *NO

X2502   How many such vehicles do you (or someone in your family
             living here) regularly use?

             NUMBER OF VEHICLES:
                  0.   Inap. (no vehicles supplied by a business:
                         X2501^=1)
             ****
                  ORIGINALLY ALLOWED VALUES: [1,...,99]

                  IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                  IF >= 6: UNLIKELY VALUE ERROR MESSAGE
             ****
                  FOR THE PUBLIC DATA SET, TOP-CODED AT 5
             ****

X7149   Does the business lease this vehicle?

Does the business lease any of these vehicles?

                        1.   *YES
                        5.   *NO
                        0.   Inap. (no vehicles supplied by a business:
                               X2501^=1)

LEASED VEHICLES

X2101   Other than any vehicles provided by a business...

               Are you (or anyone in your family living here) currently
               leasing any cars or other vehicles?

                        1.   *YES
                        5.   *NO

X2102   (Not counting vehicles leased by a business, how/How) many
               cars or other vehicles do you lease?

               (Not counting vehicles leased by a business, how/How) many
               cars or other vehicles do you and your family living here
               lease?

               NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):
                    0.   Inap. (no personally leased vehicles: X2101^=1)
                   ****
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 3
                   ****

X6690   Originally reported value of X2102 (see introduction)

               NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):
                    0.   Inap. (no personally leased vehicles: X2101^=1)
                   ****
                    ORIGINALLY ALLOWED VALUES: [1,...,99]

                    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF >= 6: UNLIKELY VALUE ERROR MESSAGE
                   ****
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 3
                   ****

#1 refers to first personally leased vehicle
#2 refers to second personally leased vehicle
#3 refers to all other personally leased vehicles

TO SEE THE FULL LIST OF MAKES OR MODELS, ENTER AN ASTERISK
(*) INTO THE APPROPRIATE TEXTBOX BY PUSHING THE SHIFT AND
8 KEY AT THE SAME TIME.
IF YOU CANNOT FIND A NAME IN THE MAKE, MODEL, OR YEAR LIST,
TYPE THE RESPONSE IN THE APPROPRIATE BOX.

What model year, make and model is it?

PROBE FOR FULL MODEL NAME.

MASTER VEHICLE MANUFACTURER LIST

X7023(#1)   MAKE:
X7025(#2)   1.   American Motors (AMC)
                       8.   Buick
                      12.   Cadillac
                      20.   Chevrolet
                      24.   Chrysler
                      28.   Dodge
                      33.   Ford
                      37.   GMC
                      42.   Eagle
                      43.   Jeep
                      44.   Lincoln
                      48.   Mercury
                      50.   Oldsmobile
                      56.   Plymouth
                      61.   Pontiac
                      62.   Saturn
                      64.   Alfa Romeo
                      65.   Audi
                      66.   Acura
                      67.   Kia
                      68.   Hyundai
                      69.   BMW
                      70.   Daihatsu
                      71.   Nissan/Datsun
                      72.   Daewoo
                      73.   Fiat
                      74.   Isuzu
                      75.   Jaguar
                      76.   Mazda
                      77.   Honda
                      78.   MG
                      79.   Mercedes-Benz
                      80.   Lancia
                      81.   Mitsubishi
                      82.   Merkur
                      84.   Peugeot
                      85.   Porsche
                      86.   Renault
                      87.   Geo
                      88.   Infiniti
                      89.   Lexus
                      90.   Sterling
                      91.   Saab
                      92.   Suzuki

93.	Toyota
94.	Subaru
96.	Land Rover
97.	Volkswagen
98.	Volvo
200.	Aston Martin
201.	Austin Healey
202.	Bentley
203.	Citroen
204.	DeTomaso
205.	Ferrari
206.	Hallenbeck
207.	Hummer
208.	International (IH)
209.	Lamborghini
210.	Lotus
211.	Mack
212.	Maserati
213.	Mini Cooper
214.	Packard
215.	Peterbuilt
216.	Pierce Arrow
217.	Qvale
218.	Rolls Royce
219.	Saleen
220.	Scion
221.	Shelby
222.	Studebaker
223.	Triumph (TR)
224.	Viper
225.	Willis
226.	Yukon
227.	Zimmer
228.	Morris
229.	Nash
230.	Morgan
231.	Riley
232.	Freightliner
233.	Alvis
234.	Smart
235.	Tesla
236.	Bugatti
237.	Fisker
238.	Stutz
239.	McLaren
240.	Checker
241.	DeLorean (DMC)
242.	Bitter
243.	Think City
244.	Genesis
245.	Zenn
246.	Rover
247.	Rivian
248.	Kaiser
249.	Lucid
250.	Detroit Electric
251.	Karma

```
                  -7.    OTHER
                   0.    Inap. (no personally leased vehicles: X2101^=1/
                         fewer than 2 leased vehicles: X2101<2)
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [1900,...,9999]

                      IF < 1900 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                      IF > X8095 + 1: GREATER THAN NEXT YEAR ERROR MESSAGE
                  ************************************************************
                      NOT INCLUDED IN THE PUBLIC DATA SET
                  ************************************************************


X7024(#1)         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)             0.    Inap. (no personally leased vehicles: X2101^=1/
                            fewer than 2 leased vehicles: X2101<2)
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095-20,...,X8095]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  ************************************************************
                  Edit Check:
                  If leased vehicle is more than five years old:
                  IF (X8095-X2104/X2111) > 5:

                    ATTENTION:
                    R REPORTED THE MODEL YEAR FOR THIS VEHICLE
                    WAS (X2104/X2111), WHICH IS MORE THAN 5 YEARS
                    AGO. THIS IS UNUSUAL FOR LEASE. IF POSSIBLE, PLEASE
                    PROBE/CONFIRM THAT THIS IS A LEASED VEHICLE AND
                    NOT AN OWNED VEHICLE.

                    COMMENT LATER
                    COMMENT NOW
                  ************************************************************
                    FOR THE PUBLIC DATA SET, BOTTOM-CODED
                    AT X8095-20
                  ************************************************************


X8163(#1)         Recode: prevailing retail VALUE OF VEHICLE as of fall 2022
X8164(#2)         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
                     -2.     NO REGULAR PAYMENT
                      0.     Inap. (no personally leased vehicles: X2101^=1/
                             fewer than 2 leased vehicles: X2101<2)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X2106(#1)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2113(#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
                     -1.      None
                     -2.      NO REGULAR PAYMENT
                     -7.     *Other
                      0.      Inap. (no personally leased vehicles: X2101^=1/
                             fewer than 2 leased vehicles: X2101<2)



                 How many years or months was the original lease?

X2107(#1)        NUMBER OF YEARS:
X2114(#2)            -1.      Less than one year
                      0.      Inap. (no personally leased vehicles: X2101^=1/
                             fewer than 2 leased vehicles: X2101<2;
                             number of months given: X2108/X2115>0)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,99]

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

                     IF >= 6: UNLIKELY VALUE ERROR MESSAGE
                 ***********************************************************


X2108(#1)        NUMBER OF MONTHS:
X2115(#2)             0.      Inap. (no personally leased vehicles: X2101^=1/
                             fewer than 2 leased vehicles: X2101<2;
                             number of years given: X2107/X2114>0)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,99]

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

```
X2117(#3)        Altogether, about how much are the lease payments on your
                 other leased vehicle(s)?

                      -1.     None
                      -2.     NO REGULAR PAYMENT
                       0.     Inap. (no personally leased vehicles: X2101^=1;
                               fewer than 3 leased vehicles: X2102<3)
                 **********************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X2118(#3)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                 (And that amount is per...?)

                 FREQUENCY:
                      1.      Day
                      2.     *Week
                      3.      Every two weeks
                      4.     *Month
                      5.      Quarter
                      6.      Year
                      8.      Lump sum/one payment only
                     -1.      None
                     -2.      NO REGULAR PAYMENT
                     -7.     *Other
                      0.      Inap. (no personally leased vehicles: X2101^=1;
                               fewer than 3 leased vehicles: X2102<3)


X8428(#3)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                     -1.      None
                     -2.      NO REGULAR PAYMENT
                      0.      Inap. (no personally leased vehicles:
                               X2101^=1; did not break off
                               early in grid)
                 **********************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,9999]

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


X8429(#3)        Original value of frequency.

                 FREQUENCY:
                      2.     *Week
                      3.      Every two weeks
                      4.     *Month
                      5.      Quarter
```

```
                        6.      Year
                        8.      Lump sum/one payment only
                       -1.      None
                       -2.      NO REGULAR PAYMENT
                       -7.     *Other
                        0.      Inap. (no personally leased vehicles:
                                X2101^=1; did not break off
                                early in grid)
```

OWNED CARS, TRUCKS, VANS, AND SPORT UTILITY VEHICLES

X2201   Do you (or anyone in your family living here) own any cars,
               or any kind of truck, van or sport utility vehicle (SUV)?

               IF YES: Please do not include motorcycles, tractors, snow
               blowers, etc., or any vehicles owned by a business.

               INCLUDE VEHICLES THAT ARE (OR COULD EASILY BE) IN
               RUNNING CONDITION.

                        1.   *YES
                        5.   *NO

X2202   Altogether, how many such cars or vehicles do you (or your
               family living here) own?

               NUMBER OF OWNED VEHICLES (DETAILED QUESTIONS ON 4):
                    0.   Inap. (no owned cars etc.: X2201^=1)
               ****
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
               ****

X6691   Originally reported value of X2202 (see introduction)

               NUMBER OF OWNED VEHICLES (DETAILED QUESTIONS ON 4):
                    0.   Inap. (no owned cars etc.: X2201^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [1,...,99]

                    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF >= 6: UNLIKELY VALUE ERROR MESSAGE
               ****
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
               ****

#1 refers to first personally owned car
#2 refers to second personally owned car
#3 refers to third personally owned car
#4 refers to fourth personally owned car

```
#5 refers to all other personally owned cars
-----------------------------------------------------------------------------

X2203(#1)          What type of vehicle is it?
X2303(#2)
X2403(#3)          What type of vehicle is the newest one?
X7150(#4)
                   What type of vehicle is the next one?

                   INTERVIEWER:  PROBE IF NECESSARY.
                   Is it a car, a van or minivan, a jeep or sport-utility
                   vehicle, a pickup, or something else?

                        1.    *Car
                        2.    *Van/minivan
                        3.    *Sport utility vehicle (SUV)
                        4.    *Pickup
                        5.     Antique/classic/collector vehicle
                        6.     Truck (except pickup)
                        8.    *Station wagon
                       -7.    *Other
                        0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
                               cars: X2202<2/fewer than 3 cars: X2202<3/
                               fewer than 4 cars: X2202<4)
                   ***********************************************************
                       FOR THE PUBLIC DATA SET, CODES 5 AND 6 ARE COMBINED
                       WITH -7
                   ***********************************************************


                   TO SEE THE FULL LIST OF MAKES OR MODELS, ENTER AN ASTERISK
                   (*) INTO THE APPROPRIATE TEXTBOX BY PUSHING THE SHIFT AND
                   8 KEY AT THE SAME TIME.
                   IF YOU CANNOT FIND A NAME IN THE MAKE, MODEL, OR YEAR LIST,
                   TYPE THE RESPONSE IN THE APPROPRIATE BOX.

                   What model year, make and model is it?

                   PROBE FOR FULL MODEL NAME.

                   See MASTER VEHICLE MANUFACTURER LIST at X7023

X7027(#1)          MAKE:
X7029(#2)              0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
X7031(#3)                     cars: X2202<2/fewer than 3 cars: X2202<3/
X7033(#4)                     fewer than 4 cars: X2202<4)
                   ***********************************************************
                       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)
                   ***********************************************************
                           NOT INCLUDED IN THE PUBLIC DATA SET
```

```
              **********************************************************

X2205(#1)        MODEL YEAR:
X2305(#2)            0.    Inap. (no owned cars etc.: X2201^=1/fewer than 2
X2405(#3)                  cars: X2202<2/fewer than 3 cars: X2202<3/
X7152(#4)                  fewer than 4 cars: X2202<4)
              **********************************************************
                 ORIGINALLY ALLOWED VALUES: [1900,...,X8095+1]

                 IF < 1900 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                 IF > X8095 + 1: GREATER THAN NEXT YEAR ERROR MESSAGE
              **********************************************************
                 FOR THE PUBLIC DATA SET, BOTTOM-CODED
                 AT X8095-20
              **********************************************************


X8166(#1)        Recode: prevailing retail VALUE OF VEHICLE as of fall 2022
X8167(#2)        according to industry guidebook (NADA)
X8168(#3)
X8188(#4)        VALUE:
                     0.    Inap. (no owned cars etc.: X2201^=1/fewer than 2
                           cars: X2202<2/fewer than 3 cars: X2202<3/
                           fewer than 4 cars: X2202<4)


X7543(#1)        When you got it, was it new or used?
X7542(#2)
X7541(#3)            1.    *New
X7153(#4)            2.    *Used
                     0.    Inap. (no owned cars etc.: X2201^=1/fewer than 2
                           cars: X2202<2/fewer than 3 cars: X2202<3/
                           fewer than 4 cars: X2202<4)


X7540(#1)        In what year did you get it?
X7539(#2)
X7538(#3)        YEAR:
X7154(#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; did not buy car
                           used: X7543^=2/X7542^=2/X7541^=2/
                           X7153^=2)
              **********************************************************
                 ORIGINALLY ALLOWED VALUES: [1900,...,X8095]

                 IF < 1900 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                 IF > X8095: GREATER THAN CURRENT YEAR ERROR MESSAGE

                 IF < X2205/X2305/X2405/X7152 - 1: YEAR COMPARED TO
                    MODEL YEAR ERROR MESSAGE
              **********************************************************
                 FOR THE PUBLIC DATA SET, BOTTOM-CODED
                 AT X8095-20 AND TOP-CODED AT 2022
```

```
                 ***********************************************************

X2206(#1)        Not counting any loans I've already recorded, is any money
X2306(#2)        still owed on loans for this (year and model)?
X2406(#3)
X7155(#4)             1.    *YES
                      5.    *NO
                      0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
                             cars: X2202<2/fewer than 3 cars: X2202<3/
                             fewer than 4 cars: X2202<4)



                 In what month and year was the loan taken out?

X2207(#1)        MONTH:
X2307(#2)             1.    *January
X2407(#3)             2.    *February
X7156(#4)             3.    *March
                      4.    *April
                      5.    *May
                      6.    *June
                      7.    *July
                      8.    *August
                      9.    *September
                     10.    *October
                     11.    *November
                     12.    *December
                      0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
                             cars: X2202<2/fewer than 3 cars: X2202<3/
                             fewer than 4 cars: X2202<4; no loan on car:
                             X2206^=1/X2306^=1/X2406^=1/X7155^=1)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X2208(#1)        YEAR:
X2308(#2)             0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
X2408(#3)                    cars: X2202<2/fewer than 3 cars: X2202<3/
X7157(#4)                    fewer than 4 cars: X2202<4; no loan on car:
                             X2206^=1/X2306^=1/X2406^=1/X7155^=1)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF X2207/X2307/X2407/X7156 > X3
                        AND X2208/X2308/X2408/X7157=X8095:
                        FUTURE DATE ERROR MESSAGE
                 ***********************************************************
                 EDIT CHECK:
                 If (X2208/X2308/X2408/X7157) + 1 < (X2205/X2305/X2405/X7152):
```

```
                    ATTENTION:
                    R REPORTED THE LOAN WAS TAKEN OUT IN
                    (X2208/X2308/X2408/X7157), MORE THAN A YEAR
                    BEFORE THE MODEL YEAR OF (X2205/X2305/X2405/X7152).
                    THIS WOULD BE UNUSUAL. IF POSSIBLE, PLEASE
                    PROBE/CONFIRM.

                      COMMENT LATER
                      COMMENT NOW

                    If (X2208/X2308/X2408/X7157) < (X7540/X539/X7538/X7154):

                      ATTENTION:
                      R REPORTED THE LOAN WAS TAKEN OUT IN
                      (X2208/X2308/X2408/X7157), BEFORE THE CAR WAS
                      BOUGHT IN (X7540/X7539/X7538/X7154). THIS WOULD
                      BE VERY UNUSUAL. IF POSSIBLE, PLEASE
                      PROBE/CONFIRM.

                      COMMENT LATER
                      COMMENT NOW
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, BOTTOM-CODED
                        AT X8095-20 AND TOP-CODED AT 2022
                    ***********************************************************


X2209(#1)           How much was borrowed or financed?
X2309(#2)
X2409(#3)           $ AMOUNT:
X7158(#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)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X2210(#1)           Is this a regular installment loan where you pay a fixed
X2310(#2)           dollar amount each month for a fixed number of months
X2410(#3)           until the loan is repaid, or some other kind?
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)


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

```
X2212(#1)        NUMBER OF YEARS:
X2312(#2)           -1.     No set number of years
X2412(#3)           -7.     Unable to calculate from number of payments
X7161(#4)            0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
                            cars: X2202<2/fewer than 3 cars: X2202<3/
                            fewer than 4 cars: X2202<4; no loan on car:
                            X2206^=1/X2306^=1/X2406^=1/X7155^=1;
                            not a regular loan: X2210^=1/X2310^=1/
                            X2410^=1/X7159^=1)
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999]

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

                    IF > 10: UNLIKELY VALUE ERROR MESSAGE
                 ************************************************************


X2211(#1)        NUMBER OF PAYMENTS:
X2311(#2)           -1.     No set number of payments
X2411(#3)           -7.     Unable to calculate from number of years
X7160(#4)            0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
                            cars: X2202<2/fewer than 3 cars: X2202<3/
                            fewer than 4 cars: X2202<4; no loan on car:
                            X2206^=1/X2306^=1/X2406^=1/X7155^=1;
                            not a regular loan: X2210^=1/X2310^=1/
                            X2410^=1/X7159^=1)
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999]

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

                    IF >= 121: UNLIKELY VALUE ERROR MESSAGE
                 ************************************************************


X9162(#1)        Recode: term of loan in months
X9163(#2)
X9164(#3)        NUMBER OF MONTHS:
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)
X2413(#3)        $ AMOUNT:
X7162(#4)           -1.     None
```

```
              -2.     NO REGULAR PAYMENT
               0.     Inap. (no owned cars etc.: X2201^=1/fewer than 2
                      cars: X2202<2/fewer than 3 cars: X2202<3/
                      fewer than 4 cars: X2202<4; no loan on car:
                      X2206^=1/X2306^=1/X2406^=1/X7155^=1;
                      not a regular loan: X2210^=1/X2310^=1/
                      X2410^=1/X7159^=1; no set number of
                      payments: X2212=-1/X2312=-1/X2412=-1/
                      X7161=-1)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


X7537(#1)         INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7536(#2)         (And that amount is per...?)
X7535(#3)
X7163(#4)         FREQUENCY:
                  2.     *Week
                  3.     *Every two weeks
                  4.     *Month
                  5.     *Quarter
                  6.     *Year
                  8.      Lump sum/one payment only
                 11.     *Twice per year
                 12.      Every two months
                 31.     *Twice a month
                 -1.      None
                 -2.      NO REGULAR PAYMENT
                 -7.     *Other
                  0.      Inap. (no owned cars etc.: X2201^=1/fewer than 2
                         cars: X2202<2/fewer than 3 cars: X2202<3/
                         fewer than 4 cars: X2202<4; no loan on car:
                         X2206^=1/X2306^=1/X2406^=1/
                         X7155^=1; not a regular loan: X2210^=1/
                         X2310^=1/X2410^=1/X7159^=1; no set
                         number of payments: X2212=-1/X2312=-1/
                         X2412=-1/X7161=-1)


X2214(#1)         What is the typical payment?
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/
                         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)   INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2315(#2)   (And that amount is per...?)
X2415(#3)
X7165(#4)   FREQUENCY:
                        2.   *Week
                        3.   *Every two weeks
                        4.   *Month
                        5.   *Quarter
                        6.   *Year
                        8.   *Lump sum/one payment only
                       11.   *Twice per year
                       12.   Every two months
                       22.   Varies
                       31.   *Twice a month
                       -1.   None
                       -2.   NO TYPICAL PAYMENT
                       -7.   *Other
                        0.   Inap. (no owned cars etc.: X2201^=1/fewer than 2
                               cars: X2202<2/fewer than 3 cars: X2202<3/
                               fewer than 4 cars: X2202<4; no loan on car:
                               X2206^=1/X2306^=1/X2406^=1/X7155^=1;
                               regular loan and regular payments: X2210=1
                               and X2213>0/X2310=1 and X2313>0/
                               X2410=1 and X2413>0/X7159=1 and
                               X7162>0)

X7534(#1)   Is this loan being paid off ahead of schedule, behind
X7533(#2)   schedule, or are the payments about on schedule?
X7532(#3)
X7166(#4)   1.   *On schedule
                        2.   *Ahead of schedule
                        3.   *Behind schedule
                        0.   Inap. (no owned cars etc.: X2201^=1/fewer than 2
                               cars: X2202<2/fewer than 3 cars: X2202<3/
                               fewer than 4 cars: X2202<4; no loan on car:
                               X2206^=1/X2306^=1/X2406^=1/
                               X7155^=1; not a regular loan: X2210^=1/
                               X2310^=1/X2410^=1/X2410^=1/X7159^=1;
                               no regular payment: X2213<=0/X2313<=0/
                               X2413<=0/X7161<=0)

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

X2216(#1)   MONTH:
X2316(#2)   1.   *January
X2416(#3)   2.   *February
X7167(#4)   3.   *March
                        4.   *April
                        5.   *May

```
              6.     *June
              7.     *July
              8.     *August
              9.     *September
             10.     *October
             11.     *November
             12.     *December
              0.      Inap. (no owned cars etc.: X2201^=1/fewer than 2
                      cars: X2202<2/fewer than 3 cars: X2202<3/
                      fewer than 4 cars: X2202<4; no loan on car:
                      X2206^=1/X2306^=1/X2406^=1/X7155^=1;
                      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:
X2317(#2)             0.      Inap. (no owned cars etc.: X2201^=1/fewer than 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)
X2418(#3)        $ AMOUNT:
X7169(#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)
         ************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,999999999]

              IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
         ************************************************************
         EDIT CHECK:
         If the amount owed is greater than the amount borrowed:
           IF X2218/X2318/X2418/X7169 > X2209/X2309/X2409/X7158:
```

CAPI test displayed:

                      ATTENTION:
                      AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
                      PLEASE CONFIRM THAT AMOUNT OWED X2218/X2318/X2418/
                      X7169 AND AMOUNT BORROWED X2209/X2309/X2409/X7158
                      ARE CORRECT

                        COMMENT LATER
                        COMMENT NOW
                      ****

X2219(#1)   What is the current annual rate of interest being charged
X2319(#2)   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)   Please look at the list of institutions you wrote down.
X2320(#2)   Is the loan with any of the institutions on the list, or
X2420(#3)   from someplace else?
X7171(#4)
                   IF INSTITUTIONS CARD: Which institution?
                   (IF "SOMEPLACE ELSE": What institution is that?
                   ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
                   AT THIS POINT./IF "SOMEPLACE ELSE":What type of
                   institution is that?)

                   Please look at the Institutions Card. Is the loan with
                   any of the institutions on the Institutions Card, or
                   from someplace else?

                   IF INSTITUTIONS CARD: Which institution?
                   (IF "SOMEPLACE ELSE": What institution is that?
                   CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION
                   IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What
                   type of institution is that?)

                   See MASTER INSTITUTION LIST for other codes (See X308)
                   Codes 11, 12, 13, 14, 15, 21 show on the screen after at
                   least seven distinct institutions have been reported
                   during the course of the interview.

                        1.   *Institution 1
                        2.   *Institution 2
                        3.   *Institution 3
                        4.   *Institution 4

```
                  5.     *Institution 5
                  6.     *Institution 6
                  7.     *Institution 7
                 11.     *COMMERCIAL BANK; trust company
                 12.     *SAVINGS AND LOAN OR SAVINGS BANK
                 13.     *CREDIT UNION
                 14.     *FINANCE OR LOAN COMPANY
                 15.     *DEALER
                 21.     *AUTO FINANCE (E.G., GM FINANCIAL,
                          FORD CREDIT)
                 -7.     *A PERSON OR OTHER NON-INSTITUTION
                  0.      Inap. (no owned cars etc.: X2201^=1/fewer than 2
                          cars: X2202<2/fewer than 3 cars: X2202<3/
                          fewer than 4 cars: X2202<4)
            ************************************************************
               SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
               COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
               DATA SET
            ************************************************************


   X9102(#1)        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)
```

```
                      $ AMOUNT:
                           0.    Inap. (no owned cars etc.: X2201^=1; fewer
                                 than 5 cars: X2202<5)
                      ************************************************************
                           ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


    X2423(#5)         Not counting loans I have already recorded, is any money
                      still owed on loans for these vehicles?

                      Not counting loans I have already recorded, is any money
                      still owed on a loan for this vehicle?

                           1.    *YES
                           5.    *NO
                           0.    Inap. (no owned cars etc.: X2201^=1; fewer than 5
                                 cars: X2202<5)


    X8431(#5)         Original value for Rs who did not provide complete
                      information within the grid structure (see introduction)

                           0.    Inap. (no owned cars etc.: X2201^=1;
                                 did not break off early in grid)


    X2424(#5)         Altogether, about how much is still owed on these loans?

                      Altogether, about how much is still owed on this loan?

                      $ AMOUNT:
                           0.    Inap. (no owned cars etc.: X2201^=1; fewer than 5
                                 cars: X2202<5; no loan on car: X2423^=1)
                      ************************************************************
                           ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


    X8432(#5)         Original value of remaining total for Rs who did not
                      provide complete information within the grid structure
                      (see introduction)

                      $ AMOUNT:
                           0.    Inap. (no owned cars etc.: X2201^=1; did not
                                 break off early in grid; no money owned
                                 on residual vehicles: X8431^=1)
                      ************************************************************
                           ORIGINALLY ALLOWED VALUES: [1,...,999999]

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

```
X2425(#5)        How much are the payments on these loans?

                 How much are the payments on this loan?

                 $ AMOUNT:
                     -1.    None
                     -2.    NO REGULAR PAYMENT
                      0.    Inap. (no owned cars etc.: X2201^=1; fewer than 5
                            cars: X2202<5; no loan on car: X2423^=1)
                 **********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


X2426(#5)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                 (And that amount is per...?)

                 FREQUENCY:
                      2.    *Week
                      3.    *Every two weeks
                      4.    *Month
                      5.    *Quarter
                      6.    *Year
                      8.    *Lump sum/one payment only
                     11.    *Twice per year
                     12.     Every two months
                     31.    *Twice a month
                     -1.     None
                     -2.     NO REGULAR PAYMENT
                     -7.    *Other
                      0.     Inap. (no owned cars etc.: X2201^=1; fewer than 5
                             cars: X2202<5; no loan on car: X2423^=1)


X8433(#5)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                     -1.    None
                     -2.    NO REGULAR PAYMENT
                      0.    Inap. (no owned cars etc.: X2201^=1; did not
                            break off early in grid; no money owned
                            on residual vehicles: X8431^=1)
                 **********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


X8434(#5)        Original value of frequency.

                 FREQUENCY:
```

```
                2.    *Week
                3.    *Every two weeks
                4.    *Month
                5.    *Quarter
                6.    *Year
                8.     Lump sum/one payment only
               11.    *Twice per year
               12.     Every two months
               31.    *Twice a month
               -1.     None
               -2.     NO REGULAR PAYMENT
               -7.    *Other
                0.     Inap. (no owned cars etc.: X2201^=1; did not
                       break off early in grid; no money owned
                       on residual vehicles: X8431^=1)
```

```
-----------------------------------------------------------------------------
OTHER OWNED VEHICLES
-----------------------------------------------------------------------------
```

X2503   Do you (or anyone in your family living here) own any
                 other vehicles such as a motor home, RV, motorcycle,
                 boat, or airplane?

                 INCLUDE ANIMAL TRAILERS, GOLF CARTS, SNOWMOBILES,
                 GLIDERS, ETC. DO NOT INCLUDE LAWN MOWERS

                     1.   *YES
                     5.   *NO

X2504   Altogether, how many of these other vehicles do you own?

                 Altogether, how many of these other vehicles do you or
                 someone in your family living here own?

                 NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):
                     0.   Inap. (no other vehicles: X2503^=1)
                 ****
                     FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                 ****

X6692   Originally reported value of X2504 (see introduction)

                 NUMBER OF VEHICLES (DETAILED QUESTIONS ON 2):
                     0.   Inap. (no other vehicles: X2503^=1)
                 ****
                     ORIGINALLY ALLOWED VALUES: [1,...,99]

                     IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                 ****
                     FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                 ****
```

```
--------------------------------------------------------------------------
#1 refers to first other owned vehicle
#2 refers to second other owned vehicle
#3 refers to all remaining other owned vehicle
--------------------------------------------------------------------------


X2505(#1)          What type of vehicle is it?
X2605(#2)
                   What type of vehicle is the newest one?

                   What type of vehicle is the next one?

                   Is it a motor home, RV, motorcycle, boat, airplane, or
                   something else?

                        1.      *motor home
                        2.      *RV; recreation vehicle
                        3.      *airplane; helicopter
                        4.      *boat
                        6.       Camper/(house) trailer (except 16,17)
                        9.       Tractor
                       11.      *motorcycle; motor scooter
                       12.       Snowmobile
                       13.       Golf cart
                       14.       Non-automobile off-road vehicle/ATV/four wheeler;
                                 kart, dragster; toy car
                       15.       Miscellaneous construction/equipment vehicle
                       16.       Horse trailer
                       17.       Other trailer (e.g., boat trailers)
                       18.       Non-boat water vehicle
                       19.       Glider, hot air balloon, other airborne vehicle
                                 n.e.c.
                       20.       Bus
                       21.       Horse and carriage/buggy
                       -7.      *Other
                        0.       Inap. (no other vehicles: X2503^=1/fewer than 2
                                 other vehicles: X2504<2)
                   *********************************************************
                   FOR THE PUBLIC DATA SET, CODES 2, 6 AND 20 ARE COMBINED
                   WITH CODE 1; CODES 4 AND 19 ARE COMBINED WITH CODE 3;
                   CODE 9 IS COMBINED WITH CODE 15; CODES 13 AND 14 ARE
                   COMBINED WITH CODE 12; CODE 16 IS COMBINED WITH CODE
                   17; CODE 21 IS COMBINED WITH CODE 11
                   *********************************************************



X2506(#1)          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]

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


X2507(#1)        Not counting any loans that I have already recorded, is any
X2607(#2)        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
                     2.    *February
                     3.    *March
                     4.    *April
                     5.    *May
                     6.    *June
                     7.    *July
                     8.    *August
                     9.    *September
                    10.    *October
                    11.    *November
                    12.    *December
                     0.     Inap. (no other vehicles: X2503^=1/fewer than 2
                            other vehicles: X2504<2; no loan on
                            vehicle: X2507^=1/X2607^=1)
                  ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X2509(#1)        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)
                  ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF X2508/X2608 > X3 AND X2509/X2609=X8095:
                        FUTURE DATE ERROR MESSAGE
                  ***********************************************************
```

```
                    FOR THE PUBLIC DATA SET, BOTTOM-CODED
                    AT X8095-20 AND TOP-CODED AT 2022
                    ********************************************************


X2510(#1)           How much was borrowed or financed, not counting the
X2610(#2)           finance charges?

                    IF PEU OWNS ONLY PART, RECORD ONLY LOAN TERMS THAT REFER
                    TO THE PEU.

                    $ AMOUNT:
                        0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                                other vehicles: X2504<2; no loan on
                                vehicle: X2507^=1/X2607^=1)
                    ********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X2511(#1)           Is this a regular installment loan where you pay a fixed
X2611(#2)           dollar amount each month for a fixed number of months until
                    the loan is repaid, or some other kind?

                        1.      *Regular Installment
                        2.      *Other Kind
                        0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                                other vehicles: X2504<2; no loan on
                                vehicle: X2507^=1/X2607^=1)


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

X2513(#1)           NUMBER OF YEARS:
X2613(#2)               -1.     No set number of years
                        -7.     Unable to calculate from number of payments
                        0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                                other vehicles: X2504<2; no loan on
                                vehicle: X2507^=1/X2607^=1; not a
                                regular loan: X2511^=1/X2611^=1)
                    ********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999]

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

                        IF >10: UNLIKELY VALUE ERROR MESSAGE
                    ********************************************************


X2512(#1)           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
                        0.     Inap. (no other vehicles: X2503^=1/fewer than 2
                               other vehicles: X2504<2; no loan on
                               vehicle: X2507^=1/X2607^=1; not a
                               regular loan: X2511^=1/X2611^=1;
                               no set number of payments:
                               X2512=-1/X2612=-1)
                   ********************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


    X7531(#1)      INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
    X7530(#2)      (And that amount is per...?)

                   FREQUENCY:
                        2.     *Week
                        3.     *Every two weeks
                        4.     *Month
                        5.     *Quarter
                        6.     *Year
                        8.      Lump sum/one payment only
```

```
              11.    *Twice per year
              12.     Every two months
              31.    *Twice a month
              -1.     None
              -2.     NO REGULAR PAYMENT
              -7.    *Other
               0.     Inap. (no other vehicles: X2503^=1/fewer than 2
                      other vehicles: X2504<2; no loan on vehicle:
                      X2507^=1/X2607^=1; not a regular loan:
                      X2511^=1/X2611^=1; no set number of
                      payments: X2512=-1/X2612=-1)


X2515(#1)        What is the typical payment?
X2615(#2)
                 $ AMOUNT:
                   -1.     None
                   -2.     NO TYPICAL PAYMENT
                    0.     Inap. (no other vehicles: X2503^=1/fewer than 2
                           other vehicles: X2504<2; no loan on
                           vehicle: X2507^=1/X2607^=1; regular
                           loan and regular payments: X2511=1
                           and X2514>0/X2611=1 and X2614>0)
                 ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


X2516(#1)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2616(#2)        (And that amount is per...?)

                 FREQUENCY:
                    2.    *Week
                    3.    *Every two weeks
                    4.    *Month
                    5.    *Quarter
                    6.    *Year
                    8.    *Lump sum/one payment only
                   11.    *Twice per year
                   12.     Every two months
                   22.     Varies
                   31.    *Twice a month
                   -1.     None
                   -2.     NO 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?
```

```
                         1.     *On schedule
                         2.     *Ahead of schedule
                         3.     *Behind schedule
                         0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                                 other vehicles: X2504<2; no loan on vehicle:
                                 X2507^=1/X2607^=1; not a regular loan:
                                 X2511^=1/X2611^=1; no regular payment:
                                 X2514<=0/X2614<=0)


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

X2517(#1)        MONTH:
X2617(#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
                      0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                              other vehicles: X2504<2; no loan on
                              vehicle: X2507^=1/X2607^=1; payments
                              on schedule: X7529=1/X7528=1)
                 **********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X2518(#1)        YEAR:
X2618(#2)             0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                              other vehicles: X2504<2; no loan on
                              vehicle: X2507^=1/X2607^=1; payments
                              on schedule: X7529=1/X7528=1)
                 **********************************************************
                     ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF X2509/X2609 = X2518/X2618 AND
                        X2517/X2617 < X2508/X2608:
                        DATE IN PAST ERROR MESSAGE
                 **********************************************************


X2519(#1)        How much is still owed on this loan?
X2619(#2)
                 IF PEU OWNS ONLY PART, RECORD ONLY
```

```
                  THE AMOUNT OWED BY THE PEU

                  $ AMOUNT:
                      0.      Inap. (no other vehicles: X2503^=1/fewer than 2
                              other vehicles: X2504<2; no loan on
                              vehicle: X2507^=1/X2607^=1)
                  ***********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,999999999]

                      IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  ***********************************************************
                  EDIT CHECK:
                  If the amount owed is greater than the amount borrowed:
                    IF X2519/X2619 > X2510/X2610:

                  CAPI test displayed:

                    ATTENTION:
                    AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
                    PLEASE CONFIRM THAT AMOUNT OWED X2519/X2619 AND
                    AMOUNT BORROWED X2510/X2610 ARE CORRECT

                       COMMENT LATER
                       COMMENT NOW
                  ***********************************************************


X2520(#1)         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]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  ***********************************************************


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

X9105(#1)   Recode: type of institution
X9106(#2)

     See MASTER INSTITUTION LIST for other codes (See X308)

   0.   Inap. (no other vehicles: X2503^=1/fewer than
         2 other vehicles: X2504<2; no loan on
         vehicle: X2507^=1/X2607^=1)
****
  SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
  COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
  DATA SET
****

X2623(#3)   How much are all the other such vehicles that you (and
others in your family living here) own worth?

How much is the other such vehicle that you (and others in
your family living here) own worth?

IF PEU OWNS ONLY PART OF THE REMAINING VEHICLES, INCLUDE
ONLY THE PEU'S SHARE.

```
                        $ AMOUNT:
                             0.     Inap. (no other vehicles: X2503^=1; fewer than 3
                                    other vehicles: X2504<3)
                        **********************************************************
                             ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X8435(#3)               Original value of remaining total for Rs who did not
                        provide complete information within the grid structure
                        (see introduction)

                        $ AMOUNT:
                             0.     Inap. (no other vehicles: X2503^=1; did not
                                    break off early in grid)
                        **********************************************************
                             ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


X2624(#3)               Not counting loans I have already recorded, is any money
                        still owed on loans for these vehicles?

                        Not counting loans I have already recorded, is any money
                        still owed on loans for this vehicle?

                             1.     *YES
                             5.     *NO
                             0.     Inap. (no other vehicles: X2503^=1; fewer than 3
                                    other vehicles: X2504<3)


X8436(#3)               Original value for Rs who did not provide complete
                        information within the grid structure (see
                        introduction)

                             1.     *YES
                             5.     *NO
                             0.     Inap. (no other vehicles: X2503^=1; did not
                                    break off early in grid)


X2625(#3)               Altogether, about how much is still owed on these loans?

                        Altogether, about how much is still owed on this loan?

                        IF PEU OWNS ONLY PART OF THE REMAINING
                        VEHICLES, INCLUDE ONLY THE PEU'S SHARE

                        $ AMOUNT:
                             0.     Inap. (no other vehicles: X2503^=1; fewer than 3
                                    other vehicles: X2504<3; no money owed
```

```
                          on vehicle: X2624^=1)
              ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X8437(#3)     Original value of remaining total for Rs who did not
              provide complete information within the grid structure
              (see introduction)

              $ AMOUNT:
                  0.     Inap. (no other vehicles: X2503^=1; did not
                         break off early in grid; no loans on
                         residual vehicles: X8436^=1)
              ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,999999]

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


X2626(#3)     How much are the payments on these loans?

              How much are the payments on this loan?

              IF PEU OWNS ONLY PART OF THE REMAINING
              VEHICLES, INCLUDE ONLY THE PEU'S SHARE

              $ AMOUNT:
                  -1.    None
                  -2.    NO REGULAR PAYMENT
                   0.    Inap. (no other vehicles: X2503^=1; fewer than 3
                         other vehicles: X2504<3; no money owed
                         on vehicle: X2624^=1)
              ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999]

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


X2627(#3)     INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
              (And that amount is per...?)

              FREQUENCY:
                  2.     *Week
                  3.     *Every two weeks
                  4.     *Month
                  5.     *Quarter
                  6.     *Year
                  8.     *Lump sum/one payment only
                 11.     *Twice per year
                 12.      Every two months
                 31.     *Twice a month
                 -1.      None
```

```
                        -2.    NO REGULAR PAYMENT
                        -7.    *Other
                         0.    Inap. (no other vehicles: X2503^=1; fewer than 3
                                other vehicles: X2504<3; no money owed
                                on vehicle: X2624^=1)


X8438(#3)        Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                        -1.    None
                        -2.    NO REGULAR PAYMENT
                         0.    Inap. (no other vehicles: X2503^=1; did not
                                break off early in grid; no loans on
                                residual vehicles: X8436^=1)
                 ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999]

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


X8439(#3)        Original value of frequency.

                 FREQUENCY:
                         2.    *Week
                         3.    *Every two weeks
                         4.    *Month
                         5.    *Quarter
                         6.    *Year
                         8.    *Lump sum/one payment only
                        11.    *Twice per year
                        12.     Every two months
                        31.    *Twice a month
                        -1.     None
                        -2.     NO REGULAR PAYMENT
                        -7.    *Other
                         0.    Inap. (no other vehicles: X2503^=1; did not break
                                off early in grid; fewer than 3 other vehicles:
                                X2504<2; no money owed on vehicle:
                                X2624^=1)



--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
EDUCATION LOANS
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------

X7801            Do you (and your family living here) owe any money or have
                 any student loans for 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)
                    ****
                         FOR THE PUBLIC DATA SET, TOP-CODED AT 7
                    ****

X6693   Originally reported value of X7802 (see introduction)

                    NUMBER OF LOANS (DETAILED QUESTIONS ON 6):
                         0.   Inap. (no education loans: X7801^=1)
                    ****
                         ORIGINALLY ALLOWED VALUES: [1,...,999]

                         IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                         IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                    ****
                         FOR THE PUBLIC DATA SET, TOP-CODED AT 7
                    ****

#1 refers to first education loan
#2 refers to second education loan
#3 refers to third education
#4 refers to fourth education
#5 refers to fifth education
#6 refers to sixth education
#7 refers to all remaining education loans

X7978(#1)   For whose education was (this/the largest/
X7883(#2)   the next largest) loan taken out?
X7888(#3)
X7893(#4)   1.   *Respondent
X7898(#5)   2.   *Spouse/Partner
X7993(#6)   3.   *Child
                         4.   *Grandchild
                         5.   *Other relative
                         6.   Multiple people
                        -7.   Other
                         0.   Inap. (no education loans: X7801^=1/less than

```
                        2 loans: X7802<2/less than 3 loans:
                        X7802<3/less than 4 loans: X7802<4/less
                        than 5 loans: X7802<5/less than 6 loans:
                        X7802<6)
            ***********************************************************
                FOR THE PUBLIC DATA SET, CODES 4 AND 5 ARE
                COMBINED WITH CODE 3
            ***********************************************************


X7805(#1)       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)
X7894(#4)           1.      *YES
X7899(#5)           5.      *NO
X7994(#6)           0.      Inap. (no education loans: X7801^=1/less than
                            2 loans: X7802<2/less than 3 loans:X7802<3/
                            less than 4 loans: X7802<4/less than 5 loans:
                            X7802<5/less than 6 loans: X7802<6)



                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:
X7885(#2)          -1.      Still enrolled
X7890(#3)           0.      Inap. (no education loans: X7801^=1/less than
X7895(#4)                   2 loans: X7802<2/less than 3 loans:X7802<3/
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)              -1.      Still enrolled
X8034(#3)               0.      Inap. (no education loans: X7801^=1/less than
X8036(#4)                       2 loans: X7802<2/less than 3 loans:X7802<3/
X8038(#5)                       less than 4 loans: X7802<4/less than 5 loans:
X8040(#6)                       X7802<5/less than 6 loans: X7802<6; R/Sp
                                not owner of loan: X7978/X7883/X7888/
                                X7893/X7898/X7993 ^= (1,2))
          ***********************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,90]

                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ***********************************************************


X8031(#1)      AGE:
X8033(#2)              -1.      Still enrolled
X8035(#3)               0.      Inap. (no education loans: X7801^=1/less than
X8037(#4)                       2 loans: X7802<2/less than 3 loans:X7802<3/
X8039(#5)                       less than 4 loans: X7802<4/less than 5 loans:
X8041(#6)                       X7802<5/less than 6 loans: X7802<6; loan not
                                for R or SP: X7978^=(1,2)/X7883^=(1,2)/
                                X7888^=(1,2)/X7893^=(1,2)/X7898^=(1,2)/
                                X7993^=(1,2))
          ***********************************************************
                ORIGINALLY ALLOWED VALUES: [13,...,99]

                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                IF >X8022/X104: GREATER THAN CURRENT AGE ERROR MESSAGE
          ***********************************************************


X7881(#1)      Did (you/he/she/he or she) complete the educational program
X7886(#2)      this loan was used to pay for?
X7891(#3)
X7896(#4)               1.     *YES
X7901(#5)               5.     *NO
X7996(#6)               0.      Inap. (no education loans: X7801^=1/less than
                                2 loans: X7802<2/less than 3 loans: X7802<3/
                                less than 4 loans: X7802<4/less than 5 loans:
                                X7802<5/less than 6 loans: X7802<6; still
                                enrolled: X7880=-1/ X7885=-1/ X7890=-1/
                                X7895=-1/X7900=-1/ X7995=- 1)


X7806(#1)      (Are you/Is he/Is she/Is he or she) making payments on this
X7829(#2)      loan now?
X7852(#3)
X7906(#4)               1.     *YES
X7929(#5)               5.     *NO
X7952(#6)               0.      Inap. (no education loans: X7801^=1/less than
                                2 loans; X7802<2/less than 3 loans:
                                X7802<3/less than 4 loans: X7802<4/
                                less than 5 loans: X7802<5/less than 6
                                loans: X7802<6;)
```

```
X9300(#1)        What is the reason that (you are/he is/she is/he or she is)
X9301(#2)        not making payments on (your/his/her/his or her) loan?
X9302(#3)        (Are you/Is he/Is she/Are they) in forebearance, a
X9303(#4)        post-graduation grace period, in a job or public service
X9304(#5)        related loan forgiveness program, or simply unable to afford
X9305(#6)        the loan payment?

                 IF R IS NOT MAKING PAYMENTS BECAUSE THEY ARE IN AN
                 INCOME-BASED REPAYMENT PROGRAM, CODE AS UNABLE TO
                 AFFORD LOAN PAYMENT

                     1.    *IN FORBEARANCE
                     2.    *JOB OR PUBLIC SERVICE LOAN FORGIVENESS PROGRAM
                     3.    *UNABLE TO AFFORD LOAN PAYMENT
                     4.    *POST-GRADUATION GRACE PERIOD OR STILL ENROLLED
                    -7.     OTHER
                     0.     Inap. (no education loans: X7801^=1/less than
                            2 loans: X7802<2/less than 3 loans:X7802<3/
                            less than 4 loans: X7802<4/less than 5 loans:
                            X7802<5/less than 6 loans: X7802<6; making
                            payments on loan: X7806/X7829/X7852/X7906/
                            X7929/X7952=1;)
                 ************************************************************
                     FOR PUBLIC DATA SET, CODE 2 IS COMBINED
                     WITH CODE 1
                 ************************************************************


X7421(#1)        Is the amount owed on this loan being completely forgiven
X7423(#2)        or partially forgiven?
X7425(#3)
X7427(#4)            1.    *COMPLETELY FORGIVEN
X7429(#5)            2.    *PARTIALLY FORGIVEN
X7431(#6)           -7.     Other
                     0.     Inap. (no education loans: X7801^=1/less than
                            2 loans; X7802<2/less than 3 loans:
                            X7802<3/less than 4 loans: X7802<4/
                            less than 5 loans: X7802<5/less than
                            6 loans: X7802<6; not in loan forgiveness
                            program: X9300^=2/X9301=^2/
                            X9302^=2/X9303^=2/X9304^=2/9305^=2;
                            making payments on loan: X7806/X7829/
                            X7852/X7906/X7929/X7952=1;)
                 ************************************************************
                     FOR THE PUBLIC DATA SET, DUE TO THE COLLAPSING
                     CODES FOR X9300-X9305, X7421/X7423/X7425/X7427/
                     X7429/X7431 WILL BE INAP IN ALL CASES AND IS NOT
                     INCLUDED IN THE PUBLIC DATA SET
                 ************************************************************


X7422(#1)        (Are you/Is he/Is she/Is he or she) in an income based
X7424(#2)        repayment program, receiving a hardship deferral on
X7426(#3)        the loan payment, or something else?
X7428(#4)
X7430(#5)            1.    *INCOME BASED REPAYMENT
X7432(#6)            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;)


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

X7813(#1)         NUMBER OF YEARS:
X7836(#2)             -1.      No set number of years
X7859(#3)             -7.      Unable to calculate from number of payments
X7913(#4)              0.      Inap. (no education loans: X7801^=1/less than
X7936(#5)                      2 loans; X7802<2/less than 3 loans:
X7959(#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 > 10: UNLIKELY VALUE ERROR MESSAGE
                  ************************************************************


X7814(#1)         NUMBER OF PAYMENTS:
X7837(#2)             -1.      No set number of payments
X7860(#3)             -7.      Unable to calculate from number of years
X7914(#4)              0.      Inap. (no education loans: X7801^=1/less than
X7937(#5)                      2 loans; X7802<2/less than 3 loans:
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
                  ************************************************************
```

```
X9173(#1)          Recode: term of loan in months
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:
X7830(#2)               1.     *January
X7853(#3)               2.     *February
X7907(#4)               3.     *March
X7930(#5)               4.     *April
X7953(#6)               5.     *May
                        6.     *June
                        7.     *July
                        8.     *August
                        9.     *September
                       10.     *October
                       11.     *November
                       12.     *December
                       -1.      Never
                        0.      Inap. (no education loans: X7801^=1/less than
                                2 loans; X7802<2/less than 3 loans:
                                X7802<3/less than 4 loans: X7802<4/
                                less than 5 loans: X7802<5/less than 6
                                loans: X7802<6; paying on loan now:
                                X7806^=5/X7829^=5/X7852^=5/
                                X7906^=5/X7929^=5/X7952^=5;
                                loan fully forgiven: X7421=1/X7423=1/
                                X7425=1/X7427=1/X7429=1/X7431=1)
                   ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,12]

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

```
X7808(#1)          YEAR:
X7831(#2)             -1.    Never
X7854(#3)              0.    Inap. (no education loans: X7801^=1/less than
X7908(#4)                    2 loans; X7802<2/less than 3 loans:
X7931(#5)                    X7802<3/less than 4 loans: X7802<4/
X7954(#6)                    less than 5 loans: X7802<5/less than 6
                             loans: X7802<6; paying on loan now:
                             X7806^=5/X7829^=5/X7852^=5/
                             X7906^=5/X7929^=5/X7952^=5;
                             loan fully forgiven: X7421=1/X7423=1/
                             X7425=1/X7427=1/X7429=1/X7431=1)
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

                       IF < X8095 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                   ************************************************************


X7809(#1)          Is this loan accumulating interest which (you/he/she/
X7832(#2)          he or she) will eventually have to pay?
X7855(#3)
X7909(#4)              1.    *YES
X7932(#5)              5.    *NO
X7955(#6)              0.    Inap. (no education loans: X7801^=1/less than
                             2 loans; X7802<2/less than 3 loans:
                             X7802<3/less than 4 loans: X7802<4/
                             less than 5 loans: X7802<5/less than 6
                             loans: X7802<6; paying on loan now:
                             X7806^=5/X7829^=5/X7852^=5/
                             X7906^=5/X7929^=5/X7952^=5;
                             loan fully forgiven: X7421=1/X7423=1/
                             X7425=1/X7427=1/X7429=1/X7431=1)



                   When did (you/he/she/he or she) start making payments
                   on this loan?
                   (TAKE MOST RECENT TIME R BEGAN PAYING ON LOAN).

                   When did (you/he/she/he or she) last make payments
                   on this loan?

                   IF PEU NEVER MADE PAYMENTS ON LOAN, PRESS [F6] FOR
                   MONTH AND YEAR AND MAKE AN [F2] COMMENT.

X7810(#1)          MONTH:
X7833(#2)              1.    *January
X7856(#3)              2.    *February
X7910(#4)              3.    *March
X7933(#5)              4.    *April
X7956(#6)              5.    *May
                       6.    *June
                       7.    *July
                       8.    *August
                       9.    *September
                      10.    *October
                      11.    *November
```

```
                       12.     *December
                       -1.      Never
                        0.      Inap. (no education loans: X7801^=1/less than
                                2 loans; X7802<2/less than 3 loans:
                                X7802<3/less than 4 loans: X7802<4/
                                less than 5 loans: X7802<5/less than 6
                                loans: X7802<6; post graduation grace
                                period: X9300=(1,4)/X9301=(1,4)/
                                X9302=(1,4)/X9303=(1,4)/X9304=(1,4)/
                                X9305=(1,4); loan forgiveness program:
                                X9300=2/X9301=2/X9302=2/X9303=2/
                                X9304=2/X9305=2;)
             ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,12]

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


     X7811(#1)         YEAR:
     X7834(#2)         -1.      Never
     X7857(#3)          0.      Inap. (no education loans: X7801^=1/less than
     X7911(#4)                  2 loans; X7802<2/less than 3 loans:
     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
     X7938(#5)          0.      Inap. (no education loans: X7801^=1/less than
     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/
```

```
                        X7929^=1/X7952^=1;)
            ************************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,99999]

                IF < 0, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            ************************************************************
            EDIT CHECK:
            If payment is zero:

              IF (X7815/X7838/X7861/X7915/X7938/X7961)=-1

            CAPI TEXT DISPLAYED:
              ATTENTION:
              R REPORTED MAKING PAYMENTS ON THIS LOAN, BUT
              THE PAYMENT AMOUNT IS ZERO? CONFIRM R IS MAKING
              LOAN PAYMENTS.

                   COMMENT NOW
                   COMMENT LATER
            ************************************************************
```

X7816(#1)   INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7839(#2)   (And that amount is per...?)
X7862(#3)
X7916(#4)   FREQUENCY:
X7939(#5)   2.   *Week
X7962(#6)   3.   *Every two weeks
                       4.   *Month
                       5.   *Quarter
                       6.   *Year
                       8.   Lump sum/one payment only
                      11.   *Twice per year
                      12.   Every two months
                      31.   *Twice a month
                      -1.   None
                      -2.   NO REGULAR PAYMENT
                      -7.   *Other
                       0.   Inap. (no education loans: X7801^=1/less than
                              2 loans; X7802<2/less than 3 loans:
                              X7802<3/less than 4 loans: X7802<4/
                              less than 5 loans: X7802<5/less than 6
                              loans: X7802<6; not paying on loan now:
                              X7806^=1/X7829^=1/X7852^=1/X7906^=1/
                              X7929^=1/X7952^=1;)

X9306(#1)   Is the payment amount (on this loan) (you/he/she/
X9307(#2)   he or she) owe each month determined by (your/his/
X9308(#3)   her/his or her) income, for example an Income-Based
X9309(#4)   Repayment Plan, Pay as you Earn Plan, or
X9310(#5)   Income-Contingent Repayment Plan?
X9311(#6)
                       1.   *YES
                       5.   *NO
                       0.   Inap. (no education loans: X7801^=1/less than 2
                              loans; X7802<2/less than 3 loans:

```
                          X7802<3/less than 4 loans: X7802<4/
                          less than 5 loans: X7802<5/less than 6
                          loans: X7802<6; not paying on loan now:
                          X7806^=1/X7829^=1/X7852^=1/X7906^=1/
                          X7929^=1/X7952^=1;)
            ************************************************************
            EDIT CHECK (#1):
            If R has a zero dollar payment on their education loan
            and isn't in an income based repayment program:
            IF (X7815=-1 & X9306=5/X7838=-1 & X9307=5/X7861=-1 &
            X9308=5/X7915=-1 & X9309=5/X7938=-1 & X9310=5/X7961=-1
            & X9311=5)

            CAPI text displayed:
            ATTENTION:
            POSSIBLE R PAYMENT ERROR. R REPORTED THAT PAYMENTS ARE
            BEING MADE ON THE LOAN BUT THAT THE PAYMENT AMOUNT IS
            ZERO DOLLARS AND THAT THEY ARE NOT ENROLLED IN AN INCOME
            BASED REPAYMENT PROGRAM. PLEASE EXPLAIN HOW THEY CONSIDER
            THEMSELVES TO BE MAKING PAYMENTS ON THE LOAN WHEN THEY
            ARE NOT IN AN INCOME BASED REPAYMENT PROGRAM THAT ALLOWS
            A ZERO DOLLAR PAYMENT.

            COMMENT LATER
            COMMENT NOW
            ************************************************************


X7821(#1)       Is this loan being paid off ahead of schedule, behind
X7844(#2)       schedule, or are the payments about on schedule?
X7867(#3)
X7921(#4)            1.    *On schedule
X7944(#5)            2.    *Ahead of schedule
X7967(#6)            3.    *Behind schedule
                     0.     Inap. (no education loans: X7801^=1/less than
                            2 loans; X7802<2/less than 3 loans:
                            X7802<3/less than 4 loans: X7802<4/
                            less than 5 loans: X7802<5/less than 6
                            loans: X7802<6; not paying on loan now:
                            X7806^=1/X7829^=1/X7852^=1/X7906^=1/
                            X7929^=1/X7952^=1;)


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

                IF PEU EXPECTS TO DEFAULT ON LOAN OR LOAN WILL BE PAID
                OFF BY SPECIAL WORK ARRANGEMENT, PRESS [F6] FOR MONTH
                AND YEAR AND MAKE AN [F2] COMMENT.

X7819(#1)       MONTH:
X7842(#2)            1.    *January
X7865(#3)            2.    *February
X7919(#4)            3.    *March
X7942(#5)            4.    *April
X7965(#6)            5.    *May
                     6.    *June
```

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                   7.     *July
                   8.     *August
                   9.     *September
                  10.     *October
                  11.     *November
                  12.     *December
                  -1.      Never
                   0.      Inap. (no education loans: X7801^=1/less than
                           2 loans; X7802<2/less than 3 loans:
                           X7802<3/less than 4 loans: X7802<4/
                           less than 5 loans: X7802<5/less than 6
                           loans: X7802<6; loan fully forgiven:
                           X7421=1/X7423=1/X7425=1/X7427=1/
                           X7429=1/X7431=1)
                  ************************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,12]

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


X7820(#1)          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:
X7943(#5)                      X7802<3/less than 4 loans: X7802<4/
X7966(#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: [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
X7845(#2)          on this loan?
X7868(#3)
X7922(#4)          IF R IS NOT ACCUMULATING INTEREST ON THE
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)
X7869(#3)        Who is the servicer for this education loan, that is to
X7923(#4)        say the name of the company who receives the payment
X7946(#5)        for this loan?
X7969(#6)
                      1.    *Aspire Resources Inc.
                      2.    *CornerStone
                      3.    *HESC/ESA/EdFinancial
                      4.    *FedLoan Servicing/AES (PHEAA)
                      5.    *Granite State - GSMR
                      6.    *Great Lakes Educational Services, Inc.
                      7.    *MOHELA
                      8.    *Navient (formerly Sallie Mae)
                      9.    *Nelnet (Firstmark)
                     10.    *OSLA Servicing
                     11.    *VSAC Federal Loans
                     12.    *Discover Financial Services
                     13.    *The First Marblehead Corporation
                     14.    *JP Morgan Chase Bank
                     15.    *PNC Bank
                     16.    *SunTrust Bank
                     17.    *U.S. Bank
                     18.    *Wells Fargo Bank
                     19.    *RBS Citizens
                     20.     ACS (Xerox)
                     21.     Credit Union
                     22.     Citibank
                     23.     Aidvantage
                     32.    *College or University
                     43.     Collection Agency, n.e.c.
                     95.     Non-financial institution, n.e.c.
                     98.     Financial institution, n.e.c.
                     -7.    *Other
                      0.     Inap. (no education loans: X7801^=1/less than
                             2 loans; X7802<2/less than 3 loans:
                             X7802<3/less than 4 loans: X7802<4/
                             less than 5 loans: X7802<5/less than 6
```

```
                           loans: X7802<6; loan fully forgiven:
                           X7421=1/X7423=1/X7425=1/X7427=1/
                           X7429=1/X7431=1)
                  **********************************************************
                      FOR THE PUBLIC DATA SET, CODES 21 AND 22 ARE
                      COMBINED WITH CODE 98
                  **********************************************************


   X7824(#1)      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
                  **********************************************************


   X7179(#7)      How much in total is owed on all the remaining loans?

                  $ AMOUNT:
                      0.     Inap. (no education loans: X7801^=1; less than 7
                            loans: X7802<7)
                  **********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


   X8440(#7)      Original value of remaining total for Rs who did not
                  provide complete information within the grid structure
                  (see introduction)

                  $ AMOUNT:
                      0.     Inap. (no education loans: X7801^=1; did not
                            break off early in grid)
                  **********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


   X7210 X7211 X7212 X7213 X7214 X7215(#7)

                  For whose education were the remaining loans?

                      1.     *Respondent
                      2.     *Spouse/Partner
                      3.     *Child
```

```
              4.     *Grandchild
              5.     *Other relative
             -7.     *Other
              0.      Inap. (no education loans: X7801^=1; less than 7
                      loans: X7802<7)
          ***********************************************************
              FOR THE PUBLIC DATA SET, CODES 4 AND 5 ARE
              COMBINED WITH CODE 3
          ***********************************************************


X8447 X8448 X8449(#7)

              Original value for whose education loan for Rs who
              did not complete information within the grid
              structure (see introduction).

              1.     *Respondent
              2.     *Spouse/Partner
              3.     *Child
              4.     *Grandchild
              5.     *Other relative
             -7.     *Other
              0.      Inap. (no education loans: X7801^=1; less than 7
                      loans: X7802<7)
          ***********************************************************
              FOR THE PUBLIC DATA SET, CODES 4 AND 5 ARE
              COMBINED WITH CODE 3
          ***********************************************************


X7180(#7)     How much in total are all the payments you are making on
              all the remaining loans?

              $ AMOUNT:
             -1.     None
             -2.     NO REGULAR PAYMENT
              0.      Inap. (no education loans: X7801^=1; less than 7
                      loans: X7802<7)
          ***********************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


X7181(#7)     INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
              (And that amount is per...?)

              FREQUENCY:
              2.     *Week
              3.     *Every two weeks
              4.     *Month
              5.     *Quarter
              6.     *Year
              8.     *Lump sum/one payment only
             11.     *Twice per year
```

```
                  12.     Every two months
                  31.    *Twice a month
                  -1.     None
                  -2.     NO REGULAR PAYMENT
                  -7.    *Other
                   0.     Inap. (no education loans: X7801^=1; less than 7
                          loans: X7802<7)


X8441(#7)         Original value of remaining total for Rs who did not
                  provide complete information within the grid structure
                  (see introduction)

                  $ AMOUNT:
                   -1.     None
                   -2.     NO REGULAR PAYMENT
                    0.     Inap. (no education loans: X7801^=1; did not
                           break off early in grid)
                  ***********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


X8442(#7)         Original value of frequency.

                  FREQUENCY:
                    2.     *Week
                    3.     *Every two weeks
                    4.     *Month
                    5.     *Quarter
                    6.     *Year
                    8.     *Lump sum/one payment only
                   11.     *Twice per year
                   12.      Every two months
                   31.     *Twice a month
                   -1.      None
                   -2.      NO REGULAR PAYMENT
                   -7.     *Other
                    0.      Inap. (no education loans: X7801^=1; did not
                            break off early in grid)


-------------------------------------------------------------------------------
-------------------------------------------------------------------------------
OTHER CONSUMER LOANS
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------


X7182             Do you (or anyone in your family living here) owe
                  any money or have any other loans for any reason?
                  These may be loans for household appliances,
                  furniture, medical bills, hobby or recreational
                  equipment, loans from friends or relatives, loans
                  for a business or investment, or other loans.
```

```
                    IF YES, SAY: Please do not include credit cards or
                    other loans I have already recorded in detail.

                    DO NOT INCLUDE GIFTS/LOANS R IS NOT EXPECTED
                    TO REPAY
                    DO NOT INCLUDE OUTSTANDING BILLS UNLESS THEY
                    ARE MORE THAN 30 DAYS PAST DUE
                    DO NOT INCLUDE MARGIN LOANS OR LOANS AGAINST
                    LIFE INSURANCE OR PENSIONS

                        1.    *YES
                        5.    *NO

                    NOTE: CARD 8 contains the following text in a vertical
                    column: "Loans for household appliances, furniture,"
                    "Loans for hobby or recreational equipment," "Loans for
                    medical bills," "Loans from friends or relatives," "Other
                    loans or money owed."

X2709               How many such loans do you have?

                    NUMBER OF LOANS (DETAILED QUESTIONS ON 6):
                        0.    Inap. (no such loans: X7182=5)
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 7
                    ***********************************************************


X6694               Originally reported value of X2709 (see introduction)

                    NUMBER OF LOANS (DETAILED QUESTIONS ON 6):
                        0.    Inap. (no such loans: X7182=5)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999]

                        IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 7
                    ***********************************************************


-------------------------------------------------------------------------
#1 refers to first consumer loan
#2 refers to second consumer loan
#3 refers to third consumer loan
#4 refers to fourth consumer loan
#5 refers to fifth consumer loan
#6 refers to sixth consumer loan
#7 refers to all remaining consumer loans
-------------------------------------------------------------------------

X2710(#1)           What was the loan for?
X2727(#2)
X2810(#3)           What was the largest loan for?
X2827(#4)
```

```
X2910(#5)          What was the next of these other loans for?
X2927(#6)
                   See MASTER LOAN PURPOSE LIST at X6723

                       0.      Inap. (no such loans: X7182=5/fewer than 2 loans:
                               X2709<2/fewer than 3 loans: X2709<3/
                               fewer than 4 loans: X2709<4/fewer than
                               5 loans: X2709<5/fewer than 6 loans:
                               X2709<6)
                   ***********************************************************
                       SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE
                       COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC
                       DATA SET
                   ***********************************************************


X6842(#1)          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
X2929(#6)              5.      *May
                       6.      *June
                       7.      *July
                       8.      *August
                       9.      *September
                      10.      *October
                      11.      *November
                      12.      *December
                       0.      Inap. (no such loans: X7182=5/fewer than 2 loans:
                               X2709<2/fewer than 3 loans: X2709<3/
```

```
                                fewer than 4 loans: X2709<4/fewer than
                                5 loans: X2709<5/fewer than 6 loans:
                                X2709<6)
                      ***********************************************************
                           ORIGINALLY ALLOWED VALUES: [1,...,12]

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


     X2713(#1)        YEAR:
     X2730(#2)             0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
     X2813(#3)                    X2709<2/fewer than 3 loans: X2709<3/
     X2830(#4)                    fewer than 4 loans: X2709<4/fewer than 5
     X2913(#5)                    loans: X2709<5/fewer than 6 loans:
     X2930(#6)                    X2709<6)
                      ***********************************************************
                           ORIGINALLY ALLOWED VALUES: [X8095-50,...,X8095]

                           IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                           IF X2712/X2729/X2812/X2829/X2912/X2929 > X3 AND
                              X2713/X2730/X2813/X2830/X2913/X2930 =X8085:
                              FUTURE DATE ERROR MESSAGE
                      ***********************************************************
                           FOR THE PUBLIC DATA SET, BOTTOM-CODED
                           AT X8095-20 AND TOP-CODED AT 2022
                      ***********************************************************


     X2714(#1)        How much was borrowed or financed, not counting the
     X2731(#2)        finance charges?
     X2814(#3)
     X2831(#4)        $ AMOUNT:
     X2914(#5)             0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
     X2931(#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)
                      ***********************************************************
                           ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


     X2715(#1)        Is this a regular installment loan where you pay a fixed
     X2732(#2)        dollar amount each month for a fixed number of months until
     X2815(#3)        the loan is repaid, or some other kind?
     X2832(#4)
     X2915(#5)             1.     *Regular Installment
     X2932(#6)             2.     *Other Kind
                           0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
                                  X2709<2/fewer than 3 loans: X2709<3/
                                  fewer than 4 loans: X2709<4/fewer than
```

```
                           5 loans: X2709<5/fewer than 6 loans:
                           X2709<6)


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

  X2717(#1)        NUMBER OF YEARS:
  X2734(#2)            -1.    No set number of years
  X2817(#3)            -7.    Unable to calculate from number of payments
  X2834(#4)             0.    Inap. (no such loans: X7182=5/fewer than 2 loans:
  X2917(#5)                   X2709<2/fewer than 3 loans: X2709<3/
  X2934(#6)                   fewer than 4 loans: X2709<4/fewer than 5
                             loans: X2709<5/fewer than 6 loans:
                             X2709<6; not a regular loan: X2715^=1/
                             X2732^=1/X2815^=1/X2832^=1/
                             X2915^=1/X2932^=1)
                   ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999]

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

                        IF >= 10: UNLIKELY VALUE ERROR MESSAGE
                   ************************************************************


  X2716(#1)        NUMBER OF PAYMENTS:
  X2733(#2)            -1.    No set number of payments
  X2816(#3)            -7.    Unable to calculate from number of years
  X2833(#4)             0.    Inap. (no such loans: X7182=5/fewer than 2 loans:
  X2916(#5)                   X2709<2/fewer than 3 loans: X2709<3/
  X2933(#6)                   fewer than 4 loans: X2709<4/fewer than 5
                             loans: X2709<5/fewer than 6 loans:
                             X2709<6; not a regular loan: X2715^=1/
                             X2732^=1/X2815^=1/X2832^=1/X2915^=1/
                             X2932^=1)
                   ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999]

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

                        IF >= 121: UNLIKELY VALUE ERROR MESSAGE
                   ************************************************************


  X9167(#1)        Recode: term of loan in months
  X9168(#2)
  X9169(#3)        NUMBER OF MONTHS:
  X9170(#4)            -1.    No set number of years/payments
  X9171(#5)            -7.    Unable to calculate from number of
  X9172(#6)                   years/payments
                      0.    Inap. (no such loans: X7182=5/fewer than 2 loans:
                             X2709<2/fewer than 3 loans: X2709<3/
                             fewer than 4 loans: X2709<4/fewer than 5
                             loans: X2709<5/fewer than 6 loans:
                             X2709<6; not a regular loan: X2715^=1/
                             X2732^=1/X2815^=1/X2832^=1/X2915^=1/
```

```
                         X2932^=1)
          **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          **********************************************************


X2718(#1)          How much are the payments?
X2735(#2)
X2818(#3)          $ AMOUNT:
X2835(#4)             -1.    None
X2918(#5)             -2.    NO REGULAR PAYMENT
X2935(#6)              0.    Inap. (no such loans: X7182=5/fewer than 2 loans:
                             X2709<2/fewer than 3 loans: X2709<3/
                             fewer than 4 loans: X2709<4/fewer than 5
                             loans: X2709<5/fewer than 6 loans:
                             X2709<6; not a regular loan: X2715^=1/
                             X2732^=1/X2815^=1/X2832^=1/
                             X2915^=1/X2932^=1; no set number
                             of payments: X2717=-1/X2734=-1/
                             X2817=-1/X2834=-1/X2917=-1/X2934=-1)
          **********************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


X7527(#1)          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X7526(#2)          (And that amount is per...?)
X7525(#3)
X7524(#4)          FREQUENCY:
X7523(#5)              2.    *Week
X7522(#6)              3.    *Every two weeks
                       4.    *Month
                       5.    *Quarter
                       6.    *Year
                       8.     Lump sum/one payment only
                      11.    *Twice per year
                      12.     Every two months
                      31.    *Twice a month
                      -1.     None
                      -2.     NO REGULAR PAYMENT
                      -7.    *Other
                       0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
                             X2709<2/fewer than 3 loans: X2709<3/fewer
                             than 4 loans: X2709<4/fewer than 5 loans:
                             X2709<5/fewer than 6 loans: X2709<6;
                             not a regular loan: X2715^=1/X2732^=1/
                             X2815^=1/X2832^=1/X2915^=1/X2932^=1;
                             no set number of payments: X2717=-1/
                             X2734=-1/X2817=-1/X2834=-1/X2917=-1/
                             X2934=-1)


X2719(#1)          What is the typical payment?
X2736(#2)
X2819(#3)          $ AMOUNT:
```

```
X2836(#4)              -1.     None
X2919(#5)              -2.     NO TYPICAL PAYMENT
X2936(#6)               0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
                               X2709<2/fewer than 3 loans: X2709<3/
                               fewer than 4 loans: X2709<4/fewer than
                               5 loans: X2709<5/fewer than 6 loans:
                               X2709<6; regular loan and either regular
                               payments, set number of years number
                               of payments: X2715=1 and (X2716>0 or
                               X2717>0 or X2718>0)/X2732=1 and
                               (X2733>0 or X2734>0 or X2735>0)/
                               X2815=1 and (X2816>0 or X2817>0 or
                               X2818>0)/X2832=1 and (X2833>0 or
                               X2834>0 or X2835>0)/X2915=1 and
                               (X2916>0 or X2917>0 or X2918>0)/
                               X2932=1 and (X2933>0 or X2934>0 or
                               X2935>0))
                **********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


X2720(#1)              INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X2737(#2)              (And that amount is per...?)
X2820(#3)
X2837(#4)              FREQUENCY:
X2920(#5)               2.     *Week
X2937(#6)               3.     *Every two weeks
                        4.     *Month
                        5.     *Quarter
                        6.     *Year
                        8.     *Lump sum/one payment only
                       11.     *Twice per year
                       12.      Every two months
                       22.      Varies
                       31.     *Twice a month
                       -1.      None
                       -2.      NO TYPICAL PAYMENT
                       -7.     *Other
                        0.      Inap. (no such loans: X7182=5/fewer than 2 loans:
                               X2709<2/fewer than 3 loans: X2709<3/
                               fewer than 4 loans: X2709<4/fewer than
                               5 loans: X2709<5/fewer than 6 loans:
                               X2709<6; regular loan and either regular
                               payments, set number of years number
                               of payments: X2715=1 and (X2716>0 or
                               X2717>0 or X2718>0)/X2732=1 and
                               (X2733>0 or X2734>0 or X2735>0)/
                               X2815=1 and (X2816>0 or X2817>0 or
                               X2818>0)/X2832=1 and (X2833>0 or
                               X2834>0 or X2835>0)/X2915=1 and
                               (X2916>0 or X2917>0 or X2918>0)/
                               X2932=1 and (X2933>0 or X2934>0 or
                               X2935>0))
```

```
X7521(#1)        Is this loan being paid off ahead of schedule, behind
X7520(#2)        schedule, or are the payments about on schedule?
X7519(#3)
X7518(#4)            1.    *On schedule
X7517(#5)            2.    *Ahead of schedule
X7516(#6)            3.    *Behind schedule
                     0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
                            X2709<2/fewer than 3 loans: X2709<3/fewer
                            than 4 loans: X2709<4/fewer than 5 loans:
                            X2709<5/fewer than 6 loans: X2709<6; not
                            a regular loan: X2715^=1/X2732^=1/
                            X2815^=1/X2832^=1/X2915^=1/X2932^=1;
                            no set number of payments: X2716<0/
                            X2733<0/X2816<0/X2833<0/X2916<0/
                            X2933<0; no regular payment:
                            X2718<0/X2735<0/X2818<0/X2835<0/
                            X2918<0/X2935<0; no typical payment:
                            X2719<0/ X2736<0/X2819<0/X2836<0/
                            X2919<0/X2936<0)


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

                 IF PEU EXPECTS TO DEFAULT ON LOAN, PRESS [F6] FOR MONTH
                 AND YEAR AND MAKE AN [F2] COMMENT.

X2721(#1)        MONTH:
X2738(#2)            1.    *January
X2821(#3)            2.    *February
X2838(#4)            3.    *March
X2921(#5)            4.    *April
X2938(#6)            5.    *May
                     6.    *June
                     7.    *July
                     8.    *August
                     9.    *September
                    10.    *October
                    11.    *November
                    12.    *December
                    -1.     Never
                     0.     Inap. (no such loans: X7182=5/fewer than 2 loans:
                            X2709<2/fewer than 3 loans: X2709<3/
                            fewer than 4 loans: X2709<4/fewer than
                            5 loans: X2709<5/fewer than 6 loans:
                            X2709<6; payments on schedule: X7521=1/
                            X7520=1/X7519=1/X7518=1/X7517=1/
                            X7516=1)
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,12]

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

```
X2722(#1)           YEAR:
X2739(#2)              -1.    Never
X2822(#3)               0.    Inap. (no such loans: X7182=5/fewer than 2 loans:
X2839(#4)                      X2709<2/fewer than 3 loans: X2709<3/
X2922(#5)                      fewer than 4 loans: X2709<4/fewer than 5
X2939(#6)                      loans: X2709<5/fewer than 6 loans:
                               X2709<6; payments on schedule: X7521=1/
                               X7520=1/X7519=1/X7518=1/X7517=1/
                               X7516=1)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [X8095,...,X8095+50]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF (X2721/X2738/X2821/X2838/X2921/X2938)/
                           (X2722/X2739/X2822/X2839/X2922/X2939) <
                           (X2712/X2729/X2812/X2829/X2912/X2929)/
                           (X2713/X2730/X2813/X2830/X2913/X2930):
                           LOAN TO BE 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:
X2923(#5)                      X2709<2/fewer than 3 loans: X2709<3/
X2940(#6)                      fewer than 4 loans: X2709<4/fewer than 5
                               loans: X2709<5/fewer than 6 loans:
                               X2709<6)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

                        IF < 1, OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ************************************************************
                    EDIT CHECK:
                    If the amount owed is greater than the amount borrowed:
                      IF X2723/X2740/X2823/X2840/X2923/X2940 >
                      X2714/X2731/X2814/X2831/X2914/X2931:

                    CAPI test displayed:

                      ATTENTION:
                      AMOUNT OWED IS GREATER THAN THE AMOUNT BORROWED.
                      PLEASE CONFIRM THAT AMOUNT OWED X2723/X2740/X2823/
                      X2840/X2923/X2940 AND AMOUNT BORROWED X2714/X2731/
                      X2814/X2831/X2914/X2931 ARE CORRECT

                        COMMENT LATER
                        COMMENT NOW
                    ************************************************************


X2724(#1)           What is the current annual rate of interest being charged
X2741(#2)           on this loan?
```

```
X2824(#3)
X2841(#4)        IF INTEREST RATE IS HIGHER THAN 100%, ENTER 100%
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:
                            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)
X2925(#5)        IF INSTITUTIONS CARD: Which institution?
X2942(#6)        (IF "SOMEPLACE ELSE": What institution is that?
                 ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
                 AT THIS POINT./IF "SOMEPLACE ELSE":What type of
                 institution is that?)

                 Please look at the Institutions Card.  Is the loan with
                 any of the institutions on the Institutions Card, or from
                 someplace else?

                 IF INSTITUTIONS CARD: Which institution?
                 (IF "SOMEPLACE ELSE": What institution is that?
                 CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION
                 IS MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What
                 type of institution is that?)

                 See MASTER INSTITUTION LIST for other codes (See X308)
                 Codes 11, 12, 13, 14 show on the screen after at least
                 seven distinct institutions have been reported during the
                 course of the interview.

                      1.    *Institution 1
                      2.    *Institution 2
                      3.    *Institution 3
                      4.    *Institution 4
                      5.    *Institution 5
                      6.    *Institution 6
                      7.    *Institution 7
                     11.    *COMMERCIAL BANK; trust company
                     12.    *SAVINGS AND LOAN OR SAVINGS BANK
                     13.    *CREDIT UNION
                     14.    *FINANCE OR LOAN COMPANY
                     -7.    *A PERSON OR OTHER NON-INSTITUTION
                      0.    Inap. (no such loans: X7182=5/fewer than 2 loans:
                            X2709<2/fewer than 3 loans: X2709<3/
```

```
                     fewer than 4 loans: X2709<4/fewer than 5
                     loans: X2709<5/fewer than 6 loans:
                     X2709<6)
             ************************************************************
                SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                DATA SET
             ************************************************************


X9107(#1)        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:
                     0.      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
```

```
                       -2.     NO REGULAR PAYMENT
                        0.     Inap. (no such loans: X7182=5; fewer than 7
                               loans: X2709<7)
                  **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X7185(#7)         INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
                  (And that amount is per...?)

                  FREQUENCY:
                        2.     *Week
                        3.     *Every two weeks
                        4.     *Month
                        5.     *Quarter
                        6.     *Year
                        8.     *Lump sum/one payment only
                       11.     *Twice per year
                       12.      Every two months
                       31.     *Twice a month
                       -1.      None
                       -2.      NO REGULAR PAYMENT
                       -7.     *Other
                        0.     Inap. (no such loans: X7182=5; fewer than 7
                               loans: X2709<7)


X8444(#7)         Original value of remaining total for Rs who did not
                  provide complete information within the grid structure
                  (see introduction)

                  $ AMOUNT:
                       -1.     None
                       -2.     NO REGULAR PAYMENT
                        0.     Inap. (no such loans: X7182=5; did not
                               break off early in grid)
                  **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X8445(#7)         Original value of frequency.

                  FREQUENCY:
                        2.     *Week
                        3.     *Every two weeks
                        4.     *Month
                        5.     *Quarter
                        6.     *Year
                        8.     *Lump sum/one payment only
                       11.     *Twice per year
                       12.      Every two months
```

```
            31.    *Twice a month
            -1.     None
            -2.     NO REGULAR PAYMENT
            -7.    *Other
             0.     Inap. (no such loans: X7182=5; did not
                    break off early in grid)


---------------------------------------------------------------------------
OTHER BORROWING EXPERIENCE
---------------------------------------------------------------------------


X7063          During the past year, have you (or anyone in your family
               living here) taken out a "payday loan," that is, borrowed
               money that was supposed to be repaid in full out of your
               next paycheck?

               IF YES: Please do not include personal loans from family
               members or friends.

                    1.    *YES
                    5.    *NO


X7064(#1)      Why did you choose this type of loan?
X6365(#2)
                    1.     Buy food
                    2.     Buy gas
                    3.     Buy medicine/medical payments
                    4.     Pay utilities
                    11.    Pay rent
                    12.    Vehicle expenses other than gas
                    13.    Pay other bills/loans
                    21.    "Christmas"
                    22.    Help family
                    31.    "Emergency"/"needed quick money" n.e.c.
                    32.    "Convenient" n.e.c.
                    33.    "Only option" n.e.c.
                     0.    Inap. (no pay-day loans: X7063=5)
                    ********************************************************
                    FOR THE PUBLIC DATA SET, CODE 3 IS COMBINED
                    WITH CODE 13
                    ********************************************************


X3004          Now thinking of all the various loan or mortgage payments
               you made during the last year, were all the payments made
               the way they were scheduled, or were payments on any of
               the loans sometimes made later or missed?

                    1.    *All paid as scheduled or AHEAD OF SCHEDULE
                    5.    *Sometimes got behind or missed payments
                    0.     Inap. (no types of loans: X413=(0, -1) and
                           X421=(0, -1) and X427=(0, -1)
                           and X7577=5 and X723=(0, 5) and X830=
                           (0, 5) and X931=(0, 5) and X1101=5 and
                           X1203=(0, 5) and X2206=(0, 5) and
```

```
                        X2306=(0, 5) and X2406=(0, 5) and
                        X7155=(0, 5) and X2507=(0, 5) and
                        X2607=(0, 5) and X7182=5 and
                        X1711=(0, 5) and X1811=(0, 5) and
                        X1317=(0, 5) and X1336=(0, 5) and
                        X1341=(0, 5) and X1032=(0, 5) and
                        X2005=(0, 5) and X2015=(0, 5) and
                        X2423=(0, 5) and X2624=(0, 5) and
                        X7801=5 and X3120=(0, 5) and X3220=
                        (0, 5) and X3125=(0, 5) and X3225=
                        (0, 5))
```

X3005   Were you ever behind in your payments by two months or
               more?

```
               1.    *YES
               5.    *NO
               0.    Inap. (no types of loans: X413=(0, -1) and
                     X421=(0, -1) and X427=(0, -1) and
                     X7577=5 and
                     X723=(0, 5) and X830=(0, 5) and
                     X931=(0, 5) and X1101=5 and
                     X1203=(0, 5) and X2206=(0, 5) and
                     X2306=(0, 5) and X2406=(0, 5) and
                     X7155=(0, 5) and X2507=(0, 5) and
                     X2607=(0, 5) and X7182=5 and
                     X1711=(0, 5) and X1811=(0, 5) and
                     X1911=(0, 5) and X1317=(0, 5) and
                     X1336=(0, 5) and X1616=(0, 5) and
                     X1341=(0, 5) and X1032=(0, 5) and
                     X2005=(0, 5) and X2015=(0, 5) and
                     X2423=(0, 5) and X2624=(0, 5) and
                     X7801=5 and X3120=(0, 5) and
                     X3220=(0, 5) and X3125=(0, 5) and
                     X3225=(0, 5)); not late with payments:
                     X3004=1)
```

X3031   Have you (or your [husband/wife/partner]) ever had a
               foreclosure proceeding brought against a property you
               have owned?

```
               1.    *YES
               5.    *NO
```

               When was that?
               IF MORE THAN ONCE, ASK: When was the most recent time?

X3032   NUMBER OF YEARS AGO:
```
                 -1.    Less than one year ago
                  0.    Inap. (never had foreclosure: X3031^=1)
               ************************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,99]
```

               IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

```
              ***********************************************************

X3033         YEAR:
                   0.     Inap. (never had foreclosure: X3031^=1)
              ***********************************************************
              ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

              IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ***********************************************************


X3034         Did you lose the property as a result?

                   1.    *YES
                   5.    *NO
                   0.     Inap. (never had foreclosure: X3031^=1)


X3035         Are you still in the foreclosure process?

                   1.    *YES
                   5.    *NO, RECEIVED A LOAN MODIFICATION
                   6.    *NO, WAS ABLE TO CATCH UP ON PAYMENTS
                   8.    *NO, SOLD THE HOME
                  -7.     Other
                   0.     Inap. (never had foreclosure: X3031^=1; lost
                          home: X3034=1)


X6772         Have you (or your {husband/wife/partner}) ever filed for
              bankruptcy?

                   1.    *YES
                   5.    *NO



              When was that?
              IF MORE THAN ONCE, ASK: When was the most recent time?

X6773         NUMBER OF YEARS AGO:
                  -1.     Less than one year
                   0.     Inap. (never filed for bankruptcy: X6772=5)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,99]

                  IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ***********************************************************
                  FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST
                  ODD INTEGER AND TOP-CODED AT 25
              ***********************************************************


X6774         YEAR:
                   0.     Inap. (never filed for bankruptcy: X6722=5)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]
```

```
                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ********************************************************
                    FOR THE PUBLIC DATA SET, ADJUSTED TO CORRESPOND TO
                    X6773
          ********************************************************
```


MISCELLANEOUS OPINION VARIABLES

X3006 X3007 X7513 X7514 X7515 X6848

                Now I'd like to ask you some questions about your (family's)
                attitudes about saving and planning for the future.

                People have different reasons for saving, even though they
may
                not be saving all the time. What are your most important
                reasons for saving?

                IF R SAYS THEY DON'T/CAN'T SAVE ASK: If you were saving now,
                what would be the most important reason you would have to
save?

                PROBE: What else?

                TREAT 'SAVING' AND 'INVESTING' THE SAME.

                    1.   Children's education; education of grandchildren
                    2.   Own education; spouse/partner's education;
                            education -- not known for whom
                    3.   "For the children/family", n.f.s.; "to help the
                            kids out"; estate
                    5.   Wedding, Bar Mitzvah, and other ceremonies
                            (except 17)
                    6.   To have children/a family
                    9.   To move (except 11)
                    11.   Buying own house (code "summer cottage" in 12)
                    12.   Purchase of cottage or second home for own use
                    13.   Buy a car, boat or other vehicle
                    14.   Home improvements/repairs
                    15.   To travel; take vacations; take other time off
                    16.   Buy durable household goods, appliances, home
                            furnishings; hobby and recreational items; for
                            other purchases not codable above or not
                            further specified; "buy things when we need/
                            want them"; special occasions
                    17.   Burial/funeral expenses
                    18.   Charitable or religious contributions
                    20.   "To enjoy life"
                    21.   Buying (investing in) own business/farm;
equipment
                            for business/farm

```
                  22.      Retirement/old age
                  23.      Reserves in case of unemployment
                  24.      In case of illness; medical/dental expenses
                  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
                  40.      Don't wish to spend more
                  41.      To give gifts; "Christmas"
                  90.      Had extra income; saved because had the money
left
                           over -- no other purpose specified
                  91.      Wise/prudent thing to do; good discipline to
save;
                           habit
                  92.      Liquidity; to have cash available/on hand
                  93.      "Wealth preservation"; maintain lifestyle
                  -1.      Don't/can't save; "have no money"
                  -7.      Other
                   0.      Inap. (/no further responses)


    X3010         In the next five to ten years, are there any foreseeable
                  major expenses that you (and your family) expect to have to
                  pay for (yourself/yourselves), such as educational expenses,
                  purchase of a new home, health care costs, support for other
                  family members, or anything else?

                      1.    *YES
                      5.    *NO


    X3011 X3012 X3013 X7512 X7511 X6667

                  What kinds of obligations are these?

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

                      1.    *EDUCATION FOR YOUR CHILDREN; (incl. step and
                            adopted), grandchildren
                      2.    *EDUCATION FOR OTHERS;  (incl. R & spouse/partner)
                      3.    *HEALTH CARE FOR SELF/SPOUSE/PARTNER
                      4.    *HEALTH CARE FOR OTHERS; (incl. elderly parents/
                            disabled child)
                      5.     Health care/medical expenses -- not known for
                            whom
```

```
                        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
                         0.       Inap. (/no further responses; no expected major
                                  expenses: X3010^=1)
```

NOTE: CARD 9 contains the following text in a vertical column: "Education for your children," "Education for others," "Future health care for self/spouse," "Health care for others," "Purchase of new home," "Other major financial obligation."

X7186   Are you saving for these expenses now?

               Are you saving for this expense now?

```
                        1.      *YES
                        5.      *NO
                        6.      *ALREADY SAVED FOR IT
                        0.       Inap. (no expected major expenses:
                                 X3010^=1)
```

X3008   IN PERSON VERSION:
               (SHOW CARD 9)
               In planning or budgeting your (family's) saving and spending,
               which of the time periods listed on this page is most
               important to you (and your family living here)?

               TELEPHONE VERSION:
               In planning or budgeting your (family's) saving and spending,
               which of the following time periods is most important
               to you (and your family living here): the next few months,
               the next year, the next few years, the next 5 to 10 years, or
               longer than 10 years?

```
                        1.      *NEXT FEW MONTHS
```

```
            2.    *NEXT YEAR
            3.    *NEXT FEW YEARS
            4.    *NEXT 5-10 YEARS
            5.    *LONGER THAN 10 YEARS

            NOTE: CARD 5 contains the following text in a vertical
            column: "Next few months," " Next year," "Next 5 to 10
            years," "Longer than 10 years."


X3014       IN PERSON VERSION:
            (SHOW CARD 10)
            Which of the statements on this page comes
            closest to the amount of financial risk that you
            (and your {husband/wife/partner}) are willing
            to take when you save or make investments?

            READ RESPONSES IF NECESSARY.

            TELEPHONE VERSION:
            Which of the following statements comes closest
            to describing the amount of financial risk that you
            (and your {husband/wife/partner}) are willing to
            take when you save or make investments?

            INTERVIEWER:  IF MORE THAN ONE RESPONSE IS GIVEN
            USE THE FIRST CATEGORY THAT APPLIES.

            1.    *Take substantial financial risks
                   expecting to earn substantial
                   returns
            2.    *Take above average financial risks
                   expecting to earn above average
                   returns
            3.    *Take average financial risks expecting to
                   earn average returns
            4.    *Not willing to take any financial
                   risks

            NOTE: CARD 6 contains the following text in a vertical
            column: "Take substantial financial risks expecting to earn
            substantial returns," "Take above average financial risks
            expecting to earn above average returns," "Take average
            financial risks expecting to earn average returns," "Not
            willing to take any financial risks."


X3015 X3016 X3017 X3018 X3019 X3020

            IN PERSON VERSION:
            (SHOW CARD 11)
            Which of the following statements on this page comes
            closest to describing your (and your {husband/wife/
            partner}'s) saving habits?

            READ RESPONSES IF NECESSARY
            INTERVIEWER: DO NOT PROBE FOR MORE THAN ONE RESPONSE.
```

TREAT SAVING AND INVESTING THE SAME.
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY
ARE GIVEN

TELEPHONE VERSION:
Which of the following statements comes closest to
describing your (and your {husband/wife/partner}'s)
saving habits?

INTERVIEWER: DO NOT PROBE FOR MORE THAN ONE RESPONSE.
TREAT SAVING AND INVESTING THE SAME.
CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY
ARE GIVEN

X3015: *Don't save - usually spend more than
     income
X3016: *Don't save - usually spend about as much
     as income
X3017: *Save whatever is left over at the end of the
     month - no regular plan
X3018: *Save income of one family member, spend
     the other
X3019: *Spend regular income, save other income
X3020: *Save regularly by putting money aside each
     month

    1.   Checked
    5.   Not checked

NOTE: CARD 9 contains the following text in a vertical
column: "Don't save -- Usually spend more than income,"
"Don't save -- Usually spend about as much as income,"
"Save whatever is left over at the end of each month -- No
regular plan," "Save income of one family member, spend the
other," "Save regularly by putting money aside each month."

X3023   Using any number from one to five, where one equals
totally inadequate and five equals very satisfactory,
how would you rate the retirement income you receive
(or expect to receive) from all sources?

INCLUDE 401(K) ACCOUNTS AND ALL OTHER TYPES OF
PENSIONS

    1.   *TOTALLY INADEQUATE
    2.
    3.   *ENOUGH TO MAINTAIN LIVING STANDARDS
    4.
    5.   *VERY SATISFACTORY

X7510   Over the past year, would you say that your (family's)
spending exceeded your (family's) income, that it was
about the same as your income, or that you spent less
than your income?

(Spending should not include any investments you have
made.)
IF DEBTS ARE BEING REPAID ON NET, TREAT THIS AS
SPENDING LESS THAN INCOME.

    1.   *SPENDING EXCEEDED INCOME
    2.   *SPENDING SAME AS INCOME
    3.   *SPENDING WAS LESS THAN INCOME

X7509   Did any of that spending include purchases of a home
or automobile or spending for any investments?

    1.   *YES
    5.   *NO
    0.   Inap. (spending less than income: X7510=3)

X7508   Leaving aside those expenses, over the past year, would
you say that your (family's) spending exceeded your
(family's) income, that it was about the same as your
income, or that you spent less than your income?

    1.   *SPENDING EXCEEDED INCOME
    2.   *SPENDING EQUALED INCOME
    3.   *SPENDING WAS LESS THAN INCOME
    0.   Inap. (spending less than or equal to income:
        X7510=(2, 3); spending did not include
        durables purchases: X7509^=1)

X7507   To make up the difference, did you borrow additional money,
did you spend out of savings or investments, or did you do
something else?

    1.   *BORROWED MONEY; (including used credit cards)
    2.   *SPENT OUT OF SAVINGS/INVESTMENTS
    3.   Got behind on payments; didn't pay bills
    4.   Help from others
    5.   (Possible respondent error 1) Cut back on
        expenses
    6.   (Possible respondent error 2) Got additional
        income
    8.   Did nothing
   12.   Declared Bankruptcy
   15.   Sold assets
   17.   Renegotiated payment plan/extended payments
  -7.   *OTHER
    0.   Inap. (spending less than or equal to income:
        X7510=(2, 3))
    ****
    FOR THE PUBLIC DATA SET, CODES 12 AND 17 ARE
    COMBINED WITH CODE 3
    ****

X7775   If tomorrow you experienced a financial emergency that left

you unable to pay all of your bills, how would you deal
with it? Would you borrow money, would you spend out of
savings or investments, would you postpone paying bills,
work more or get an extra job, or would you do something
else?

```
       1.    *BORROW MONEY
       2.    *SPEND OUT OF SAVINGS/INVESTMENTS
       3.    *POSTPONE PAYMENTS
       4.    *CUT BACK
       5.    *WORK MORE/GET EXTRA JOB
      -7.    *OTHER
       0.     Inap. (spending exceeded income: X7510=1)
```

X7776   (Show Card 12)
X7777   Please tell me where you would borrow from first. Is
               it...?

               Anywhere else?

               (CODE ALL THAT APPLY)

```
       1.    *Family
       2.    *Friends
       3.    *Credit Card
       4.    *Car title lender
       5.    *Pawn Shop
       6.    *Title Loan
       7.    *Payday Lender
       8.    *Church
       9.    *Social Service Institution
      10.     Personal Loan, n.e.c.
      11.     Financial Institution
      -7.    *OTHER
       0.     Inap. (spending exceeded income: X7510=1;
               would not borrow money to make up
               difference: X7775^=1)
```
****
   FOR THE PUBLIC DATA SET, CODES 5, 6, AND 7 ARE
   COMBINED WITH CODE 4; CODE 9 IS COMBINED WITH
   CODE 8; CODE 11 IS COMBINED WITH CODE 10
****

X7778   (Show Card 13)
X7779   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
              2.      *Stocks, bonds, CDs, or other financial assets
              3.      *Home Equity loan or line of credit
              4.      *Pension or Retirement Accounts
              5.      *Automobile
              6.      *Real Estate
              7.      *Durable goods
              8.      *Other miscellaneous valuables
              9.       Business(es)
             -7.      *OTHER
              0.       Inap. (spending exceeded income: X7510=1;
                       would not spend out of savings/investments
                       to make up difference: X7775^=2)
             ********************************************************
              FOR THE PUBLIC DATA SET, CODE 9 IS COMBINED WITH
              CODE 6, AND CODE 8 IS COMBINED WITH CODE 7
             ********************************************************


X7780        (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
              4.      *Utilities
              5.      *Insurance
              6.      *Rent
              7.      *Mortgage
              8.      *Auto loans
              9.      *Student loans
             10.      *Other miscellaneous loans
             11.      *Installment or layaway loans
             -7.      *OTHER
              0.       Inap. (spending exceeded income: X7510=1;
                       would not postpone payments to make up
                       difference: X7775^=3)
             ********************************************************
              FOR THE PUBLIC DATA SET, CODES 2 AND 3 ARE COMBINED
              WITH CODE 1; CODES 5, 6, AND 7 ARE COMBINED WITH
              CODE 4, AND; CODES 9, 10, AND 11 ARE COMBINED
              WITH CODE 8
             ********************************************************


X7782        (Show Card 15)
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)

                    1.   *Eating or drinking out
                    2.   *Food or beverages at home
                    3.   *Entertainment
                    4.   *Travel
                    5.   *Non-durable goods
                    6.   *Personal care
                    7.   *Health care
                    8.   *Personal or home services
                   -7.   *OTHER
                    0.   Inap. (spending exceeded income: X7510=1;
                           would not cut back on expenses to make
                           up difference: X7775^=4)
                ****
                    FOR THE PUBLIC DATA SET, CODE 2 IS COMBINED WITH
                    CODE 1, AND CODES 6, 7, AND 8 ARE COMBINED WITH
                    CODE 5
                ****

    X7788   Please tell me how you (and your spouse/partner) would
    X7789   work more. Would you (and your spouse/partner)...

                What else?

                (CODE ALL THAT APPLY)

                    1.   *Work more hours on an existing job
                    2.   *Get an additional job
                   -7.   *OTHER
                    0.   Inap. (spending exceeded income: X7510=1;
                           would not work more to make up difference:
                           X7775^=5)

    X3024   Now I have some questions about your spending. About how
                much do you (and everyone else in your family) spend on food
                that you use at home? (What is your best estimate?)

                IF R SHARES EXPENSES WITH ROOMMATES NOT IN THE PEU,
                INCLUDE ONLY R'S (FAMILY'S) SHARE.
                THIS INCLUDES 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:
                    1.    Day
                    2.   *Week
                    3.   *Every two weeks
                    4.   *Month
                    5.   *Quarter
                    6.   *Year
                    8.    Lump sum/one payment only; in total
                   11.   *Twice per year; every six months
                   31.   *Twice a month
                   -1.    Nothing
                   -7.   *Other


X3026          Do you have any food delivered to the door which isn't
               included in that?

               INCLUDE CARRY-OUT HERE.

                    1.   *YES
                    5.   *NO


X3027          How much do you spend on that food?

               IF R SHARES EXPENSES WITH ROOMMATES NOT IN THE PEU,
               INCLUDE ONLY R'S (FAMILY'S) SHARE.

               $ AMOUNT:
                   -1.    Nothing (for example, "Meals on Wheels")
                    0.    Inap. (no expenses for food delivered to the
                          door: X3026=5)
                   ********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


X3028          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               (And that amount is per...?)

               FREQUENCY:
                    1.    Day
                    2.   *Week
                    3.   *Every two weeks
                    4.   *Month
                    5.   *Quarter
                    6.   *Year
                    8.    Lump sum/one payment only; in total
```

```
          11.    *Twice per year; every six months
          31.    *Twice a month
          -1.     Nothing
          -7.    *Other
           0.     Inap. (no expenses for food delivered to the
                  door: X3026=5)


X3029          About how much do you (and everyone else in your
               family) spend eating out?

               PROBE: What is your best estimate?

               $ AMOUNT:
                  -1.    Nothing
               *********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


X3030          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               (And that amount is per...?)

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


X7491          Aside from any purchases of assets, would you say that your
               (family's) overall expenses over the past 12 months were
               unusually high or low compared to what you would expect in
               a "normal" year, or were they about normal?

                  1.    *High
                  2.    *Low
                  3.    *Normal


X7187          About how much do you think you (and your family) need to
               have in savings for emergencies and other unexpected things
               that may come up?

               $ AMOUNT:
                  -1.    Nothing
               *********************************************************
```

```
             ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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

X6789   For the following two statements, please say whether you
               agree strongly, agree somewhat, neither agree nor disagree,
               disagree somewhat, or disagree strongly:

               First, when the things that (I/my husband and I/my wife
               and I/my partner and I) own *increase* in value, (I am/we
               are) *more* likely to spend money.

                    1.   *AGREE STRONGLY
                    2.   *AGREE SOMEWHAT
                    3.   *NEITHER AGREE NOR DISAGREE
                    4.   *DISAGREE SOMEWHAT
                    5.   *DISAGREE STRONGLY

X7492   Second, when the things that (I/my husband and I/my wife
               and I/my partner and I) own *decrease* in value, (I am/we
               are) *less* likely to spend money.

                    1.   *AGREE STRONGLY
                    2.   *AGREE SOMEWHAT
                    3.   *NEITHER AGREE NOR DISAGREE
                    4.   *DISAGREE SOMEWHAT
                    5.   *DISAGREE STRONGLY

X6443   In an emergency could you (or your {husband/wife/partner})
               get financial assistance of $3,000 or more from any friends
               or relatives who do not live with you?

                    1.   *YES
                    5.   *NO

               The next three questions are about your opinion on money
               and investments.

X7558   Do you think that the following statement is true or
               false: buying a single company's stock usually
               provides a safer return than a stock mutual fund?

                    1.   *TRUE
                    5.   *FALSE
                   -2.   Don't know
                   -3.   Refused
               ****
                   FOR THE PUBLIC DATA SET, CODE -3 IS COMBINED WITH
                   CODE -2
               ****

X7559   Suppose you had $100 in a savings account and the interest
               rate was 2% per year. After 5 years, how much do you think
               you would have in the account if you left the money to grow:
               more than $102, exactly $102, or less than $102?

                    1.   *MORE THAN $102
                    3.   *EXACTLY $102
                    5.   *LESS THAN $102
                   -2.   Don't know
                   -3.   Refused
               ****
                   FOR THE PUBLIC DATA SET, CODE -3 IS COMBINED WITH
                   CODE -2
               ****

X7560   Imagine that the interest rate on your savings account was
               1% per year and inflation was 2% per year. After 1 year,
               would you be able to buy more than today, exactly the
               same as today, or less than today with the money in this
               account?

                    1.   *MORE THAN TODAY
                    3.   *EXACTLY THE SAME AS TODAY
                    5.   *LESS THAN TODAY
                   -2.   Don't know
                   -3.   Refused
               ****
                   FOR THE PUBLIC DATA SET, CODE -3 IS COMBINED WITH
                   CODE -2
               ****

FINANCIAL ASSETS (ALSO INCLUDES SOME MISC. ASSETS AND DEBTS)

CHECKING ACCOUNTS

X3501   Now I'd like to ask about different types of financial
               assets that you might have. First, do you (or anyone in
               your family living here) have any checking accounts at
               any type of institution?

               IF YES: Please do not include any money market accounts
               unless you use them regularly as checking accounts.

               DO NOT INCLUDE BUSINESS ACCOUNTS.
               DO NOT INCLUDE LOAN ACCOUNTS OR CREDIT CARDS WITH
               CHECK-WRITING PRIVILEGES.
               DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY
               LIVING HERE.

1.   *YES
                              5.   *NO

X3502   Have you (or anyone in your family living here) ever had a
               checking account?

                              1.   *YES
                              5.   *NO
                              0.   Inap. (R has a checking account: X3501=1)

X3503   IN PERSON VERSION:
               (SHOW CARD 18)
               Looking at this list, please tell me which is the most
               important reason (you don't have/your family doesn't have)
               a checking account.

               READ RESPONSES IF NECESSARY.

               TELEPHONE VERSION:
               Please tell me which is the most important reason
               (you don't have/your family doesn't have) a checking
               account. Is it...

                      1.   *Because you don't write enough checks to make
                              it worthwhile
                      2.   *Because the minimum balance is too high
                      3.   *Because you do not like dealing with banks
                      4.   *Because service charges are too high
                      5.   *Because no bank has convenient hours or location
                     12.   Checkbook has been/could be lost/stolen
                     13.   Haven't gotten around to it
                     14.   R has other account with checking privileges
                              (money market account, managed investment
                              account, etc) (does not include individuals who
                              write checks for R)
                     15.   R not allowed to have account (e.g., asset test
                              for welfare)
                     16.   Someone else writes checks for R or manages
                              R's finances
                     20.   R does not need/want a checking account, n.e.c.
                     21.   Credit problems; bankruptcy; R does not meet
                              depository's qualifications for having an account
                     22.   Concern about overdraft fees
                     95.   Don't have (enough) money
                     -1.   Can't manage/balance a checking account
                     -7.   *Some other reason
                      0.   Inap. (R has no checking account:
                              X3501^=1)

               NOTE: CARD 18 contains the following text in a vertical
               column: "Don't write enough checks to make it worthwhile,"
               "Minimum balance too high," "Do not like dealing with
               banks," "Service charges too high," "No bank has convenient
               hours or location," "Some other reason."

```
X3504          How many checking accounts do you (and your family living
               here) have?

               (IF R ASKS: INCLUDE MONEY MARKET ACCOUNTS ONLY IF THEY ARE
               USED AS CHECKING ACCOUNTS)

               DO NOT INCLUDE BUSINESS ACCOUNTS.
               DO NOT INCLUDE LOAN ACCOUNTS OR CREDIT CARDS WITH
               CHECK-WRITING PRIVILEGES.
               DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY
               LIVING HERE.

               NUMBER OF CHECKING ACCOUNTS (DETAILED QUESTIONS ON 6):
                    0.    Inap. (R has no checking account: X3501^=1)
               **********************************************************
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
               **********************************************************


X6695          Originally reported value of X3504 (see introduction)

               NUMBER OF CHECKING ACCOUNTS (DETAILED QUESTIONS ON 6):
                    0.    Inap. (R has no checking account: X3501^=1)
               **********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,20]

                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               **********************************************************
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
               **********************************************************


-----------------------------------------------------------------------
#1 refers to the first checking account
#2 refers to the second checking account
#3 refers to the third checking account
#4 refers to the fourth checking account
#5 refers to the fifth checking account
#6 refers to the sixth checking account
#7 refers to the remaining checking accounts
-----------------------------------------------------------------------

X3505(#1)      Please look at the list of institutions you wrote down.
X3509(#2)      Thinking about (your checking account/your main account,
X3513(#3)      the one you use the most/the next checking account), is
X3517(#4)      this account with any of the institutions on the list
X3521(#5)      or from someplace else?
X3525(#6)
               IF INSTITUTIONS CARD: Which institution?
               (IF "SOMEPLACE ELSE": What institution is that?
               ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
               AT THIS POINT./IF "SOMEPLACE ELSE":What type of institution
               is that?)

               Please look at the Institutions Card.  Thinking about (your
               checking account/your main checking account, the one you
```

use the most/the next checking account), is this
account with any of the institutions on the Institutions
Card, or from someplace else?

IF INSTITUTIONS CARD: Which institution?
(IF "SOMEPLACE ELSE": What institution is that?
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of
institution is that?)

See MASTER INSTITUTION LIST for other codes (See X308)
Codes 11, 12, 13, 16 show on the screen after at least seven
distinct institutions have been reported during the course
of the interview.

            1.   *Institution 1
            2.   *Institution 2
            3.   *Institution 3
            4.   *Institution 4
            5.   *Institution 5
            6.   *Institution 6
            7.   *Institution 7
           11.   *COMMERCIAL BANK; trust company
           12.   *SAVINGS AND LOAN OR SAVINGS BANK
           13.   *CREDIT UNION
           16.   *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                     also include general financial service
                     companies that have group membership
                     restrictions (e.g., TIAA/CREF)
           -7.   *A PERSON OR OTHER NON-INSTITUTION
            0.   Inap. (R has no checking account: X3501^=1/
                     fewer than 2 accounts: X3504<2/fewer than
                     3 accounts: X3504<3/fewer than 4 accounts:
                     X3504<4/fewer than 5 accounts: X3504<5/
                     fewer than 6 accounts: X3504<6)
        ****
           SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
           COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
           DATA SET
        ****

     X7595   Do you (or your family living here) ever go into a local
                branch of the institution with your main checking account
                to do business in person?

            1.   *Yes
            2.   *YES, BUT JUST TO USE THE ATM
            3.   *NO, NOT SINCE THE ACCOUNT WAS OPENED
            5.   *No, never
            0.   Inap. (no checking account: X3501=5)

     X9113(#1)   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/
X9118(#6)                      fewer than 2 accounts: X3504<2/fewer
                               than 3 accounts: X3504<3/fewer than 4
                               accounts: X3504<4/fewer than 5 accounts:
                               X3504<5/fewer than 6 accounts: X3504<6)
                  ************************************************************
                     SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                     COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                     DATA SET
                  ************************************************************


X3506(#1)         How much is in this account?
X3510(#2)
X3514(#3)         PROBE: What was the average over the
X3518(#4)         last month?
X3522(#5)
X3526(#6)         $ AMOUNT:
                     -1.     Nothing
                      0.     Inap. (R has no checking account: X3501^=1/
                             fewer than 2 accounts: X3504<2/fewer
                             than 3 accounts: X3504<3/ fewer than
                             4 accounts: X3504<4/fewer than 5
                             accounts: X3504<5/fewer than 6
                             accounts: X3504<6)
                  ************************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X3507(#1)         Is this a money market-type account?
X3511(#2)
X3515(#3)         INCLUDE SWEEP ACCOUNTS
X3519(#4)
X3523(#5)            1.     *YES
X3527(#6)            5.     *NO
                     0.      Inap. (R has no checking account: X3501^=1/
                             fewer than 2 accounts: X3504<2/fewer
                             than 3 accounts: X3504<3/fewer than 4
                             accounts: X3504<4/fewer than 5
                             accounts: X3504<5/fewer than 6
                             accounts: X3504<6)


X7601(#1)         Is this a joint account with your
X7603(#2)         (husband/wife/partner), or is the account in your
X7605(#3)         name, in your (husband's/wife's/partner's) name,
X7607(#4)         or in someone else's?
X7609(#5)
X7611(#6)         Is this account in your name, or in someone else's?

                  Is this a joint account, or is the account in your name?

                     1.     *Joint account; with spouse/partner
                     2.     *R's account
```

```
          3.     *Spouse's/partner's account
          4.     *Other family member's account
          5.     *CHILD ONLY; grandchild only
          6.      Child/grandchild and R/spouse/partner
          8.      Other relative with R/spouse/partner
          9.      Unrelated person, n.f.s.
         10.      Unrelated person with R/spouse/partner
         11.      Equal amounts in R/spouse/partner names
                  (only use for CDs)
         50.      Trust account
         51.      Personal business account
         -7.     *Other
          0.      Inap. (R has no checking account: X3501^=1/
                  fewer than 2 accounts: X3504<2/fewer
                  than 3 accounts: X3504<3/fewer than
                  4 accounts: X3504<4/fewer than 5
                  accounts: X3504<5/fewer than 6
                  accounts: X3504<6; R lives alone:
                  X7001=1)
```

X3529(#7)   How much is in your (family's) remaining checking
                 account?

                 PROBE: What was the average over the last month?

                 How much is in all your (family's) remaining checking
                 accounts?

                 PROBE: What was the average over the last month?

                 $ AMOUNT:
                    -1.   Nothing
                     0.   Inap. (R has no checking account: X3501^=1;
                            fewer than 7 accounts: X3504<7)
                 ****
                     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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

X8446(#7)   Original value of remaining total for Rs who did not
                 provide complete information within the grid structure
                 (see introduction)

                 $ AMOUNT:
                    -1.   Nothing
                     0.   Inap. (no checking account: X3501^=1; did
                            not break off early in grid)
                 ****
                     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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

```
X3530              IN PERSON VERSION:
                   (SHOW CARD 16)
                   Which of the reasons on this card is the most important
                   reason (you/your family living here) chose the institution
                   that you did for your main checking account?

                   (Was it because of the location of their offices, because
                   they had the lowest fees or minimum balance requirement,
                   because you were able to obtain many services at one place,
                   because they offered safety and an absence of risk, or some
                   other reason?)

                   TELEPHONE VERSION:
                   What is the most important reason (you/your family
                   living here) chose the institution that you did for your
                   main checking account?

                   Was it because of the location of their offices, because they
                   had the lowest fees or minimum balance requirement, because
                   you were able to obtain many services at one place, because
                   they offered safety and an absence of risk, or some other
                   reason?

                   NOTE: CARD 16 contains the following text in a vertical
                   column: "Location of their offices," "Had the lowest fees
                   or minimum balance requirement," "Able to obtain many
                   services at one place," "Offered safety and absence of
                   risk," "Some other reason."

                        1.      Recommended; friend/family has account there
                        2.      High interest rates; interest rates on deposits
                        3.     *LOCATION OF THEIR OFFICES
                        4.      Other business done here
                        6.     *ABLE TO OBTAIN MANY SERVICES AT ONE PLACE
                        7.     *HAD THE LOWEST FEES/MINIMUM BALANCE REQUIREMENT
                        8.     *OFFERED SAFETY AND ABSENCE OF RISK
                        9.      Other convenience mentions/payroll deduction/
                                direct deposit
                       11.      Personal relationship; they know me; R/spouse or
                                partner works there; small institution; family
                                member works there
                       12.      Staff qualifications
                       13.      Bank bought by another institution
                       14.      Always done business there; banked there a
                                long time; other business done there
                       23.      Advertisement
                       24.      Convenient hours
                       25.      No particular reason
                       26.      No other institutions available
                       27.      Gift for opening account; other promotion;
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
```

```
33.      R prefers to deal with institutions of this type
34.      Account opened for R as a child
35.      Connection through work/school
36.      Prefer a local institution
37.      Needed to change institution
38.      Offers online services or "electronic banking"
39.      Ease of transfers between accounts; electronic
         account management n.e.c.
41.      Investment in institution
42.      Diversification
43.      Number/location of ATMs
-7.      *SOME OTHER REASON
 0.      Inap. (R has no checking account: X3501^=1)
***********************************************************
    FOR THE PUBLIC DATA SET, CODE 41 IS COMBINED WITH
    CODE 35; CODES 37 AND 42 ARE COMBINED WITH CODE
    31; CODE 23 IS COMBINED WITH CODE 29
***********************************************************

NOTE: CARD 9 contains the following text in a vertical
column: "Location of their offices," "Had the lowest fees
or minimum balance requirement," "Able to obtain many
services at one place," "Offered safety and absence of
risk," "Some other reason."
```

X3531
For how many years have you done business with this
institution?

For how many years has someone in your family living here
done business with this institution?

IF INSTITUTION MERGED WITH ANOTHER, WE WANT THE
LONGEST TIME R HAS DONE BUSINESS WITH ANY PART
OF THE INSTITUTION

```
NUMBER OF YEARS:
    -1.      Less than one year
     0.      Inap. (R has no checking accounts: X3501^=1)
***********************************************************
    ORIGINALLY ALLOWED VALUES: [0,...,99]

    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

    IF > X8021: GREATER THAN CURRENT AGE MESSAGE
***********************************************************
    FOR THE PUBLIC DATA SET, TOP-CODED 60
***********************************************************
```

X7596
You previously mentioned that you (or your family living
here) have one or more reloadable prepaid debit cards
or prepaid government benefit cards. How much in total
is in all your (family's) prepaid card accounts ?

PROBE: What was the average over the last month?

```
    -1.      Nothing
```

```
                        0.     Inap. (no prepaid accounts: X7594^=1 and
X7648^=1)

                  ***********************************************************
                        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
                        5.     *NO (or: no spouse or partner in PEU: X107^=1/
                                no other PEU members: (X113, X125, X131, X137,
                                X207, X213, X219, X225)^=1)
                        0.     Inap. (no IRA/Keogh accounts: X3601^=1)


X3603(#1)         How many IRA and Keogh accounts do you (personally) have?
```

```
X3613(#2)
X3623(#3)          How many IRA and Keogh accounts does your
                   (husband/wife/partner) have?

                   Including any rollovers from past job pensions, how many
                   IRA and Keogh accounts do your other family members have?

                   NUMBER OF IRA/KEOGH ACCOUNTS:
                       0.      Inap. (no IRA/Keogh accounts: X3601^=1; no
                               IRA/Keoghs: X3601^=1/no spouse or
                               partner in PEU: X107^=1/no other PEU
                               members: (X113, X119, X125, X131,
                               X137, X207, X213, X219, X225,
                               X231)^=1; person has no account:
                               X3602^=1/X3612^=1/X3622^=1)
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [1,...,99]

                       IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                   ************************************************************
                       FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                   ************************************************************


X6444 X6446 X6447 X3605 (#1)
X6448 X6450 X6451 X3615 (#2)
X6452 X6454 X6455 X3625 (#3)

                   Is this account a Roth IRA, an account (you/your
                   {husband/wife/partner}/your other family members) rolled
                   over from a pension into an IRA, some other type of IRA, or
                   a Keogh?

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

                   Are these accounts Roth IRAs, accounts (you/your
                   {husband/wife/partner}/your other family members) rolled
                   over from pensions into IRAs, some other types of IRAs, or
                   Keoghs?

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

                   X6444, X6448, X6452: *ROTH IRA
                   X6446, X6450, X6454: *ROLL-OVER FROM PENSION ACCOUNT
                   X6447, X6451, X6455: *REGULAR OR OTHER IRA
                   X3605, X3615, X3625: *KEOGH

                       1.      Checked
                       5.      Not checked
                       0.      Inap. (no IRA/Keogh accounts: X3601^=1; no
                               IRA/Keoghs: X3601^=1/no spouse or
                               partner in PEU: X107^=1/no other PEU
                               members: (X113, X119, X125, X131,
                               X137, X207, X213, X219, X225,
                               X231)^=1; person has no account:
```

X3602^=1/X3612^=1/X3622^=1)

X6551(#1)   How much (in total) is in your Roth IRA account(s)?
X6559(#2)   How much (in total) is in your (wife's/partner's) Roth IRA
X6567(#3)   accounts(s)?
                 How much (in total) is in your other family members' Roth
                 IRA account(s)?

                 $ AMOUNT:
                      0.   Inap. (no IRA/Keogh accounts: X3601^=1; no
                             IRA/Keoghs: X3601^=1/no spouse or
                             partner in PEU: X107^=1/no other PEU
                             members: (X113, X119, X125, X131,
                             X137, X207, X213, X219, X225,
                             X231)^=1; person has no account:
                             X3602^=1/X3612^=1/X3622^=1;
                             no accounts of this type: X6444^=1/
                             X6448^=1/X6452^=1)
                 ****
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

X6552(#1)   How much (in total) is in your roll-over IRA account(s)?
X6560(#2)   How much (in total) is in your (husband/wife/partner)'s
X6568(#3)   roll-over IRA accounts(s)?
                 How much (in total) is in your other family members'
                 roll-over IRA account(s)?

                 $ AMOUNT:
                      0.   Inap. (no IRA/Keogh accounts: X3601^=1; no
                             IRA/Keoghs: X3601^=1/no spouse or
                             partner in PEU: X107^=1/no other PEU
                             members: (X113, X119, X125, X131,
                             X137, X207, X213, X219, X225,
                             X231)^=1; person has no account:
                             X3602^=1/X3612^=1/X3622^=1;
                             no accounts of this type: X6446^=1/
                             X6450^=1/X6454^=1)
                 ****
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

X6553(#1)   How much (in total) is in your regular or other IRA
X6561(#2)   account(s)?
X6569(#3)   How much (in total) is in your (husband/wife/partner)'s
                 other IRA account(s)?
                 How much (in total) is in your other family members' other
                 IRA account(s)?

                 $ AMOUNT:

```
              0.      Inap. (no IRA/Keogh accounts: X3601^=1; no
                      IRA/Keoghs: X3601^=1/no spouse or
                      partner in PEU: X107^=1/no other PEU
                      members: (X113, X119, X125, X131,
                      X137, X207, X213, X219, X225,
                      X231)^=1; person has no account:
                      X3602^=1/X3612^=1/X3622^=1;
                      no accounts of this type: X6447^=1/
                      X6451^=1/X6455^=1)
          ************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X6554(#1)     How much (in total) is in your Keogh account(s)?
X6562(#2)     How much (in total) is in your (husband/wife/partner)'s
X6570(#3)     Keogh account(s)?
              How much (in total) is in your other family members' Keogh
              account(s)?

              $ AMOUNT:
                  0.      Inap. (no IRA/Keogh accounts: X3601^=1; no
                          IRA/Keoghs: X3601^=1/no spouse or
                          partner in PEU: X107^=1/no other PEU
                          members: (X113, X119, X125, X131,
                          X137, X207, X213, X219, X225,
                          X231)^=1; person has no account:
                          X3602^=1/X3612^=1/X3622^=1; no
                          accounts of this type: X3605^=1/
                          X3615^=1/X3625^=1)
              ************************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

If R reported that R/SP/OFM had an IRA (X3602=1/X3612=1/X3622=1) , but
answered DK/REF to type, the CAPI program asked the balance in all of
the accounts. As in the cases where R broke off before completing a
grid, this total amount was used as a constraint in the imputation of
the individual components.

```
X6756(#1)     How much is in your ({husband/wife/partner}'s/
X6757(#2)     other family members']) account(s)?
X6758(#3)
              $ AMOUNT:
                  0.      Inap. (no IRA/Keogh accounts: X3601^=1; no
                          IRA/Keoghs: X3601^=1/no spouse or
                          partner in PEU: X107^=1/no other PEU
                          members: (X113, X119, X125, X131,
                          X137, X207, X213, X219, X225,
                          X231)^=1; person has no account:
                          X3602^=1/X3612^=1/X3622^=1;
                          no accounts of this type: X6447^=1/
                          X6451^=1/X6455^=1)
```

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

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


X6555(#1)       How is the money in (this/these) account(s) invested?  Is
X6563(#2)       it all in stocks, all in interest-earning assets, is it
X6571(#3)       split between these, or something else?

                IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK
                FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

                    1.    *ALL IN STOCKS
                    2.    *ALL IN INTEREST EARNING ASSETS/BONDS
                    3.    *SPLIT
                    4.     Real estate
                    5.     Hedge fund
                    6.     Annuities
                    8.     Mineral rights
                    9.     GIC/guaranteed income contract
                    12.    Business investment n.e.c.
                    13.    Commodities
                    15.    Life insurance
                    25.    Non publicly traded business or other such
                           investment
                    30.   *MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
                    -7.   *OTHER
                    0.     Inap. (no IRA/Keogh accounts: X3601^=1; no
                           IRA/Keoghs: X3601^=1/no spouse or
                           partner in PEU: X107^=1/no other PEU
                           members: (X113, X119, X125, X131,
                           X137, X207, X213, X219, X225,
                           X231)^=1; person has no account:
                           X3602^=1/X3612^=1/X3622^=1)
                ***********************************************************
                    FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
                    AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
                    COMBINED WITH CODE 2
                ***********************************************************


X6556(#1)       About what percent is in stocks?
X6564(#2)
X6572(#3)       PERCENT * 100:
                    -1.    None
                    0.     Inap. (no IRA/Keogh accounts: X3601^=1; no
                           IRA/Keoghs: X3601^=1/no spouse or
                           partner in PEU: X107^=1/no other PEU
                           members: (X113, X119, X125, X131,
                           X137, X207, X213, X219, X225,
                           X231)^=1; person has no account:
                           X3602^=1/X3612^=1/X3622^=1;
                           holdings not split or in mutual funds:
                           X6555^=(3, 30)/X6563^=(3, 30)/
                           X6571^=(3, 30))
```

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

               IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ***********************************************************
               FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
               BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
               ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
               AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
          ***********************************************************


X6791(#1)        Did (you/your {husband/wife/partner}/your other family
X6793(#2)        members) make any contributions to (this/these) account(s)
X6795(#3)        in 2021?

                 PLEASE DO NOT INCLUDE ROLLOVERS OR CASHOUTS FROM OTHER
                 PENSION PLANS OR IRAS AS NEW IRA CONTRIBUTIONS.  WE WILL
                 COLLECT THIS INFORMATION LATER IN THE SURVEY.

                      1.    *YES
                      5.    *NO
                      0.     Inap. (no IRA/Keogh accounts: X3601^=1; no
                             IRA/Keoghs: X3601^=1/no spouse or partner
                             in PEU: X107^=1/no other PEU members:
                             (X113, X119, X125, X131, X137, X207, X213,
                             X219, X225, X231)^=1; person has no account:
                             X3602^=1/X3612^=1/X3622^=1)


X6792(#1)        How much in total did (you/he/she/they) contribute in
X6794(#2)        2021?
X6796(#3)
                      0.     Inap. (no IRA/Keogh accounts: X3601^=1; no
                             IRA/Keoghs: X3601^=1/no spouse or partner
                             in PEU: X107^=1/no other PEU members: (X113,
                             X119, X125, X131, X137, X207, X213, X219, X225,
                             X231)^=1; person has no account: X3602^=1/
                             X3612^=1/X3622^=1; no contributions:
                             X6791^=1/X6793^=1/X6795^=1)


X6557(#1)        Did (you/your {husband/wife/partner}/your other family
X6565(#2)        members) take any withdrawals from (this/these) account(s)
X6573(#3)        in 2021?

                      1.    *YES
                      5.    *NO
                      0.     Inap. (no IRA/Keogh accounts: X3601^=1; no
                             IRA/Keoghs: X3601^=1/no spouse or
                             partner in PEU: X107^=1/no other PEU
                             members: (X113, X119, X125, X131,
                             X137, X207, X213, X219, X225,
                             X231)^=1; person has no account:
                             X3602^=1/X3612^=1/X3622^=1)
```

```
X6558(#1)        How much in total did (you/your {husband/wife/partner}/they)
X6566(#2)        withdraw in 2021?
X6574(#3)

                 IF NEEDED: THE AMOUNT REPORTED HERE SHOULD BE THE GROSS
                 WITHDRAWAL AMOUNT, NOT THE AFTER-TAX WITHDRAWAL AMOUNT.

                 $ AMOUNT:
                     0.      Inap. (no IRA/Keogh accounts: X3601^=1; no
                             IRA/Keoghs: X3601^=1/no spouse or
                             partner in PEU: X107^=1/no other PEU
                             members: (X113, X119, X125, X131,
                             X137, X207, X213, X219, X225,
                             X231)^=1; person has no account:
                             X3602^=1/X3612^=1/X3622^=1;
                             no withdrawals: X6557^=1/X6565^=1/
                             X6573^=1)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


X3606 X3607 X3608 X3609 X7501 X6721 (#1)
X3616 X3617 X3618 X3619 X7502 X6722 (#2)
X3626 X3627 X3628 X3629 X7503       (#3)

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

                 IF INSTITUTIONS LIST: Which institution?
                 (IF "SOMEPLACE ELSE": What institution is that?
                 ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT
                 THIS POINT./IF "SOMEPLACE ELSE": What type of institution
                 is that?)

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

                 IF INSTITUTIONS CARD: Which institution?
                 (IF "SOMEPLACE ELSE": What institution is that?
                 CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
                 MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of
                 institution is that?)
                 CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE
                 GIVEN

                 See MASTER INSTITUTION LIST for other codes (See X308)
                 Codes 11, 12, 13, 16 show on the screen after at least
                 seven distinct institutions have been reported during
                 the course of the interview.

                     1.     *Institution 1
                     2.     *Institution 2
                     3.     *Institution 3
```

```
            4.     *Institution 4
            5.     *Institution 5
            6.     *Institution 6
            7.     *Institution 7
           11.     *COMMERCIAL BANK; trust company
           12.     *SAVINGS AND LOAN OR SAVINGS BANK
           13.     *CREDIT UNION
           16.     *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                    also include general financial service
                    companies that have group membership
                    restrictions (e.g., TIAA/CREF)
           -7.     *A PERSON OR OTHER NON-INSTITUTION
            0.      Inap. (/no further responses; no IRA/Keogh
                    accounts: X3601^=1; no IRA/Keoghs:
                    X3601^=1/no spouse or partner in PEU:
                    X107^=1/no other PEU members:
                    (X113, X119, X125, X131, X137, X207,
                    X213, X219, X225, X231)^=1;
                    person has no account: X3602^=1/
                    X3612^=1/X3622^=1)
           ***********************************************************
              SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
              COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
              DATA SET
           ***********************************************************


X9119 X9120 X9121 X9122 X9209 X9223 (#1)
X9123 X9124 X9125 X9126 X9210 X9224 (#2)
X9127 X9128 X9129 X9130 X9211       (#3)


              Recode: type of institution

              See MASTER INSTITUTION LIST for other codes (See X308)

            0.      Inap. (/no further responses; no IRA/Keogh
                    accounts: X3601^=1; no IRA/Keoghs:
                    X3601^=1/no spouse or partner in PEU:
                    X107^=1/no other PEU members:
                    (X113, X119, X125, X131, X137, X207,
                    X213, X219, X225, X231)^=1;
                    person has no account: X3602^=1/
                    X3612^=1/X3622^=1)
           ***********************************************************
              SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
              COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
              DATA SET
           ***********************************************************



-------------------------------------------------------------------------
CERTIFICATES OF DEPOSIT
-------------------------------------------------------------------------

X3719         Do you (or anyone in your family here) have any CDs or
              certificates of deposit at financial institutions?
```

```
            IF YES: Please do not include CDs that are part of IRAs or
            Keoghs I have already recorded.

            IF R ASKS:  CDs are certificates held for a set period of
            time that must be cashed or renewed at the maturity date.

            INCLUDE 'BANKERS ACCEPTANCES' AND 'REPURCHASE AGREEMENTS'.
            DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY
            LIVING HERE.

                1.    *YES
                5.    *NO


X3720       Altogether, how many such CDs do you (and your family
            living here) have?

            INCLUDE 'BANKERS ACCEPTANCES' AND 'REPURCHASE AGREEMENTS'.
            DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY
            LIVING HERE.

            NUMBER OF CERTIFICATES:
                0.    Inap. (no certificates of deposit: X3719^=1)
            ************************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,999]

                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            ************************************************************
                FOR THE PUBLIC DATA SET, TOP-CODED AT 20
            ************************************************************


X3721       What is the total dollar value of (this CD/these CDs)?

            $ AMOUNT:
                0.    Inap. (no certificates of deposit: X3719^=1)
            ************************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X3726       How many different institutions do you use for all these
            CDs?

            NUMBER:
                0.    Inap. (no certificates of deposit: X3719^=1)
            ************************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,999]

                IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                IF X3726 > X3720: MORE INSTITUTIONS THAN ACCOUNTS
                ERROR MESSAGE
            ************************************************************
                FOR THE PUBLIC DATA SET, TOP-CODED AT 10
```

```
             *********************************************************


X3722 X3723 X3724 X3725 X7618 X6654 X6655

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

             IF INSTITUTIONS LIST: Which institution?
             (IF "SOMEPLACE ELSE": What institution is that?
             ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT
             THIS POINT./IF "SOMEPLACE ELSE": What type of institution
             is that?)
             Please look at the Institutions Card.  (Is this/Are these)
             CD(s) with any of the institutions on the Institutions
             Card, or from someplace else?

             IF INSTITUTIONS CARD: Which institution?
             (IF "SOMEPLACE ELSE": What institution is that?
             CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
             MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of
             institution is that?)

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

             See MASTER INSTITUTION LIST for other codes (See X308)
             Codes 11, 12, 13, 16 show on the screen after at least
             seven distinct institutions have been reported during the
             course of the interview.

                 1.     *Institution 1
                 2.     *Institution 2
                 3.     *Institution 3
                 4.     *Institution 4
                 5.     *Institution 5
                 6.     *Institution 6
                 7.     *Institution 7
                11.     *COMMERCIAL BANK; trust company
                12.     *SAVINGS AND LOAN OR SAVINGS BANK
                13.     *CREDIT UNION
                16.     *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                         also include general financial service
                         companies that have group membership
                         restrictions (e.g., TIAA/CREF)
                -7.     *A PERSON OR OTHER NON-INSTITUTION
                 0.      Inap. (/no further responses; no certificates
                         of deposit: X3719^=1)
             *********************************************************
                SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                DATA SET
             *********************************************************


X9134 X9135 X9136 X9137 X9214 X9217 X9218
```

Recode: type of institution

See MASTER INSTITUTION LIST for other codes (See X308)

    0.   Inap. (/no further responses; no certificates
          of deposit: X3719^=1)
```
**********************************************************
   SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
   COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
   DATA SET
**********************************************************
```

X7620   Is this CD held jointly with your (husband/wife/partner),
or is it in your name, in your (husband's/wife's/
partner's) name, or in someone else's?

Is this CD held jointly, or is it in your name?

Is most of the money in these CDs held jointly with your
(husband/wife/partner), or is most of it in your name, in
your (husband's/wife's/partner's) name, or in someone
else's?

Is most of the money in these CDs held jointly, or is most
of it in your name?

      1.   *Joint account; with spouse/partner
      2.   *R's account
      3.   *Spouse's/partner's account
      4.   *Other family member's account
      5.   *CHILD ONLY; grandchild only
      6.   Child/grandchild and R/spouse/partner
      8.   Other relative with R/spouse/partner
      9.   Unrelated person, n.f.s.
    10.   Unrelated person with R/spouse/partner
    11.   Equal amounts in R/spouse/partner names
          (only use for CDs)
    50.   Trust account
    51.   Personal business account
   -7.   *Other
    0.   Inap. (no certificates of deposit: X3719^=1;
          R lives alone: X7001=1)

```
--------------------------------------------------------------------------
SAVINGS/MONEY MARKET ACCOUNTS
--------------------------------------------------------------------------
```

X3727   Do you (or anyone in your family living here) have any
savings or money market accounts? These could be
traditional savings accounts, Coverdell or 529 education
accounts, Christmas Club accounts, or any type of savings
or money market account I have not already recorded.

IF YES, PROBE: Please do not include Flexible Spending

Accounts, accounts that are part of a pension plan, or
mutual funds other than money market funds.

A MONEY MARKET ACCOUNT HAS AN INTEREST RATE THAT VARIES
FROM MONTH TO MONTH, AND IT USUALLY HAS LIMITED CHECKING
PRIVILEGES.
COVERDELL ACCOUNTS AND STATE-SPONSORED "529" ACCOUNTS ARE
EDUCATIONAL SAVINGS PLANS (ESPs).

DO NOT INCLUDE CUSTODIAL ACCOUNTS HELD FOR PEOPLE NOT IN
THE FAMILY LIVING HERE.
DO NOT INCLUDE MUTUAL FUNDS OTHER THAN MONEY MARKET
ACCOUNTS.
INCLUDE ALL OTHER SUCH ACCOUNTS IN WHICH THE FAMILY HAS ANY
ASSET INTEREST.

    1.   *YES
    5.   *NO

X3728   How many such accounts do you (and your family living
here) have?

DO NOT INCLUDE ACCOUNTS HELD FOR PEOPLE NOT IN THE FAMILY
LIVING HERE.

NUMBER OF ACCOUNTS (DETAILED QUESTIONS ON 6):
    0.   Inap. (no savings accounts: X3727^=1)
****
    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
****

X6755   Originally reported value of X3728 (see introduction)

NUMBER OF ACCOUNTS (DETAILED QUESTIONS ON 6):
    0.   Inap. (no savings accounts: X3727^=1)
****
    ORIGINALLY ALLOWED VALUES: [1,...,999]

    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
****
    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
****

#1 refers to the first savings/mm account
#2 refers to the second savings/mm account
#3 refers to the third savings/mm account
#4 refers to the fourth savings/mm account
#5 refers to the fifth savings/mm account
#6 refers to the sixth savings/mm account
#7 refers to the remaining savings/mm accounts

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

```
X3735(#2)        [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 "SOMEPLACE ELSE": What institution is that?
                 ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED
                 AT THIS POINT./IF "SOMEPLACE ELSE": What type of
                 institution is that?)

                 Please look at the Institutions Card.  [Is (this
                 account/the largest account)/Thinking about the next
                 largest savings account, is it] with any of the
                 institutions on the Institutions Card, or from someplace
                 else?

                 IF INSTITUTIONS CARD: Which institution?
                 (IF "SOMEPLACE ELSE": What institution is that?
                 CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION
                 IS MENTIONED AT THIS POINT./IF "SOMEPLACE ELSE": What type
                 of institution is that?)

                 See MASTER INSTITUTION LIST for other codes (See X308)
                 Codes 11, 12, 13, 16 show on the screen after at least
                 seven distinct institutions have been reported during
                 the course of the interview.

                     1.    *Institution 1
                     2.    *Institution 2
                     3.    *Institution 3
                     4.    *Institution 4
                     5.    *Institution 5
                     6.    *Institution 6
                     7.    *Institution 7
                    11.    *COMMERCIAL BANK; trust company
                    12.    *SAVINGS AND LOAN OR SAVINGS BANK
                    13.    *CREDIT UNION
                    16.    *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                            also include general financial service
                            companies that have group membership
                            restrictions (e.g., TIAA/CREF)
                    -7.    *A PERSON OR OTHER NON-INSTITUTION
                     0.    Inap. (no savings accounts: X3727^=1/fewer
                            than 2 accounts: X3728<2/fewer than 3
                            account: X3728<3/fewer than 4 accounts:
                            X3728<4/fewer than 5 accounts: X3728<5/
                            fewer than 6 accounts)
                 ***********************************************************
                    SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                    COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                    DATA SET
                 ***********************************************************


X7597            Do you (or your family living here) ever go into a local
                 branch of the institution with your largest savings/money
                 market account to do business in person?
```

```
                          1.    *Yes
                          2.    *YES, BUT JUST TO USE THE ATM
                          3.    *NO, NOT SINCE THE ACCOUNT WAS OPENED
                          5.    *No, never
                          0.     Inap. (no savings account:  X3727=5)


X9259(#1)         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
X3754(#5)             0.      Inap. (no savings accounts: X3727^=1/fewer
X3760(#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)
                  ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X3731(#1)         Is this a joint account with your (husband/wife/partner),
X3737(#2)         or is the account in your name, in your
X3743(#3)         (husband's/wife's/partner's) name, or in someone
X3749(#4)         else's?
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
                          3.    *Spouse's/partner's account
                          4.    *Other family member's account
                          5.    *CHILD ONLY; grandchild only
                          6.     Child/grandchild and R/spouse/partner
```

```
                8.      Other relative with R/spouse/partner
                9.      Unrelated person, n.f.s.
                10.     Unrelated person with R/spouse/partner
                11.     Equal amounts in R/spouse/partner names
                        (only use for CDs)
                50.     Trust account
                51.     Personal business account
                -7.    *Other
                0.      Inap. (no savings accounts: X3727^=1/fewer
                        than 2 accounts: X3728<2/fewer than 3
                        account: X3728<3/fewer than 4 accounts:
                        X3728<4/fewer than 5 accounts: X3728<5/
                        fewer than 6 accounts; R lives alone:
                        X7001=1)


X3732(#1)       What type of account is this?  (Is it a traditional savings
X3738(#2)       account, a Coverdell or 529 educational account, a money
X3744(#3)       market account, or some other type of account?)
X3750(#4)
X3756(#5)       PASSBOOK AND STATEMENT ACCOUNTS ARE TRADITIONAL SAVINGS
X3762(#6)       ACCOUNTS.
                COVERDELL ACCOUNTS AND STATE-SPONSORED "529" ACCOUNTS ARE
                EDUCATIONAL SAVINGS PLANS (ESAs)

                1.      *TRADITIONAL SAVINGS ACCOUNT; "passbook account";
                         "statement account"
                2.      *COVERDELL/EDUCATION IRA
                3.      *529/STATE-SPONSORED EDUCATION ACCOUNT
                4.      *MONEY MARKET ACCOUNT
                5.       Christmas club account; other account for
                         designated saving purpose (e.g., vacation)
                6.       Share account
                7.      *HEALTH SAVINGS ACCOUNT; medical savings account
                12.     *OTHER FLOATING-RATE SAVINGS ACCOUNT
                         (other than those coded 4)
                14.      Informal group saving arrangement
                20.      Foreign account type
                30.     *SWEEP ACCOUNT n.e.c.; cash management account
                -7.     *OTHER
                0.       Inap. (no savings accounts: X3727^=1/fewer
                         than 2 accounts: X3728<2/fewer than 3
                         account: X3728<3/fewer than 4 accounts:
                         X3728<4/fewer than 5 accounts: X3728<5/
                         fewer than 6 accounts)
                *********************************************************
                    FOR THE PUBLIC DATA SET, CODES 6, 14, AND 20 ARE
                    COMBINED WITH CODE 1; CODES 3 AND 7 ARE COMBINED
                    WITH CODE 2; CODE 30 IS COMBINED WITH CODE 12
                *********************************************************


X7074(#1)       How is the money in this account invested?  Is it all
X7077(#2)       in stocks, all in interest-earning assets, is it split
X7080(#3)       between these, or something else?
X7083(#4)
X7086(#5)       IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK
```

```
X7089(#6)        FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

                   1.     *ALL IN STOCKS
                   2.     *ALL IN INTEREST EARNING ASSETS/BONDS
                   3.     *SPLIT
                   4.      Real estate
                   5.      Hedge fund
                   6.      Annuities
                   8.      Mineral rights
                   9.      GIC/Guaranteed Income Contract
                  12.      Business investment n.e.c.
                  15.      Life insurance
                  25.      Non publicly traded business or other such
                           investment
                  30.      Mutual fund or ETF (not a preferred response)
                  -1.      None
                  -7.     *OTHER
                   0.      Inap. (no savings accounts: X3727^=1/fewer
                           than 2 accounts: X3728<2/fewer than 3
                           account: X3728<3/fewer than 4 accounts:
                           X3728<4/fewer than 5 accounts: X3728<5/
                           fewer than 6 accounts; a traditional account,
                           a MM account, an informal group account, a
                           foreign account or a sweep account:
                           X3732=(1, 4, 5, 6, 12, 14, 20, 30)/
                           X3738=(1, 4, 5, 6, 12, 14, 20, 30)/
                           X3744=(1, 4, 5, 6, 12, 14, 20, 30)/
                           X3750=(1, 4, 5, 6, 12, 14, 20, 30)/
                           X3756=(1, 4, 5, 6, 12, 14, 20, 30)/
                           X3762=(1, 4, 5, 6, 12, 14, 20, 30))
            ***********************************************************
                FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
                AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
                COMBINED WITH CODE 2
            ***********************************************************


X7075(#1)       About what percent is in stocks?
X7078(#2)
X7081(#3)       PERCENT * 100:
X7084(#4)          0.     Inap. (no savings accounts: X3727^=1/fewer
X7087(#5)                 than 2 accounts: X3728<2/fewer than 3
X7090(#6)                 account: X3728<3/fewer than 4 accounts:
                          X3728<4/fewer than 5 accounts: X3728<5/
                          fewer than 6 accounts; a traditional account,
                          a MM account, an informal group account, a
                          foreign account or a sweep account:
                          X3732=(1, 4, 5, 6, 12, 14, 20, 30)/
                          X3738=(1, 4, 5, 6, 12, 14, 20, 30)/
                          X3744=(1, 4, 5, 6, 12, 14, 20, 30)/
                          X3750=(1, 4, 5, 6, 12, 14, 20, 30)/
                          X3756=(1, 4, 5, 6, 12, 14, 20, 30)/
                          X3762=(1, 4, 5, 6, 12, 14, 20, 30);
                          holdings not split or in mutual funds:
                          X7074^=(3, 30)/X7077^=(3, 30)/
                          X7080^=(3, 30)/X7083^=(3, 30)/
                          X7086^=(3, 30)/X7089^=(3, 30))
```

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

             IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
        ************************************************************
             FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
             BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
             ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
             AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
        ************************************************************
```

X3733(#1)   Does this account have check-writing privileges?
X3739(#2)
X3745(#3)   1.   *YES
X3751(#4)   5.   *NO
X3757(#5)   0.   Inap. (no savings accounts: X3727^=1/fewer
X3763(#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; 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
        ****

```

MUTUAL FUNDS

X3819   Do you (or anyone in your family living here) have any
               mutual funds or hedge funds?

               IF YES: Please do not include assets you have already
               told me about or any pension or 401(k) accounts.

               INCLUDE OPEN-END AND CLOSED-END FUNDS, UNIT TRUSTS,
               EQUITY TRUSTS, LOAD AND NO-LOAD FUNDS, COMMODITY
               POOLS, REITs (REAL ESTATE INVESTMENT TRUSTS), MORTGAGE
               TRUSTS, AND ALL OTHER TYPES OF MUTUAL FUNDS.

                    1.   *YES
                    5.   *NO

X3821   I need to know what types of funds you have. Do you
               have. . .

               stock mutual funds or ETFs?

               (IF R ASKS, STOCK FUNDS INCLUDE DOMESTIC STOCK FUNDS,
               GROWTH FUNDS, INDEX FUNDS, GLOBAL STOCK FUNDS, SECTOR
               FUNDS, AND ANY OTHER TYPE OF FUND PRIMARILY INVESTED
               IN STOCK.)

                    1.   *YES
                    5.   *NO
                    0.   Inap. (no mutual funds or hedge funds: X3819^=1)

X3822   What is the total market value of all of the stock mutual
               funds and ETFs that you (and your family living here) have?

               $ AMOUNT:
                    0.   Inap. (no mutual funds or hedge funds: X3819^=1;
                           no stock funds: X3821^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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

X3823   Do you have. . .

               tax-free bond mutual funds or ETFs?

               THESE FUNDS INCLUDE MUNICIPAL BONDS ('MUNIs') AND
               OTHER TAX-EXEMPT BONDS

                    1.   *YES
                    5.   *NO
                    0.   Inap. (no mutual funds or hedge funds: X3819^=1)

```
X3824          What is the total market value of all of the tax-free bond
               mutual funds and ETFs that you (and your family living
               here) have?

               $ AMOUNT:
                   0.    Inap. (no mutual funds or hedge funds: X3819^=1;
                         no tax-free bond funds: X3823^=1)
               ********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X3825          Do you have. . .

               U.S. government or government backed bond mutual funds or
               ETFs?

               THESE FUNDS INCLUDE U.S. TREASURY BILLS AND BONDS AND
               OTHER U.S. GOVERNMENT-SPONSORED BONDS.

                   1.    *YES
                   5.    *NO
                   0.    Inap. (no mutual funds or hedge funds: X3819^=1)


X3826          What is the total market value of all of the U.S. government
               or government backed bond mutual funds and ETFs that you (and
               your family living here) have?

               $ AMOUNT:
                   0.    Inap. (no mutual funds or hedge funds: X3819^=1;
                         no government or government backed bond
                         funds: X3825^=1)
               ********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X3827          Do you have. . .

               other bond mutual funds or ETFs?

               THESE FUNDS INCLUDE CORPORATE BONDS, COMMERCIAL PAPER,
               JUNK BONDS, FOREIGN AND ALL REMAINING TYPES OF BONDS

                   1.    *YES
                   5.    *NO
                   0.    Inap. (no mutual funds or hedge funds: X3819^=1)


X3828          What is the total market value of all of the other bond
               mutual funds and ETFs that you (and your family living
```

```
                        here) have?

                        $ AMOUNT:
                             0.     Inap. (no mutual funds or hedge funds: X3819^=1;
                                    no other bond funds: X3827^=1)
                        ************************************************************
                             ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


     X3829              Do you have. . .

                        combination funds or ETFs?

                        COMBINATION FUNDS ('BALANCED FUNDS') HOLD BOTH STOCK
                        AND BONDS.

                             1.     *YES
                             5.     *NO
                             0.     Inap. (no mutual funds or hedge funds: X3819^=1)


     X3830              What is the total market value of all of the combination
                        funds and ETFs that you (and your family living here) have?

                        $ AMOUNT:
                             0.     Inap. (no mutual funds or hedge funds: X3819^=1;
                                    no combination mutual funds: X3829^=1)
                        ************************************************************
                             ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


     X7785              Do you have. . .

                        any other mutual funds, ETFs, hedge funds, or REITs?

                        REITs ("reetz")  ARE REAL ESTATE INVESTMENT
                        TRUSTS.
                        ETFs ARE EXCHANGE TRADED FUNDS

                             1.     *YES
                             5.     *NO
                             0.     Inap. (no mutual funds or hedge funds:
                                    X3819^=1)


     X7787              What is the total market value of all of these other
                        funds that you (and your family living here) have?

                        $ AMOUNT:
                             0.     Inap. (no mutual funds or hedge funds:
                                    X3819^=1; no other types of mutual
```

```
                        funds: X7785^=1)
            ***********************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,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:
                    0.      Inap. (no mutual funds or hedge funds: X3819^=1;
                            R answered YES to at least one type of
                            ownership question)
            ***********************************************************
                ORIGINALLY ALLOWED VALUES: [1,...,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
            ***********************************************************
```

X6799 X6800 X6801 X6802 X6803 X6850 X6851 X6852

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

IF INSTITUTIONS LIST: Which institution?
(IF "SOMEPLACE ELSE": What institution is that?
ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT
THIS POINT
IF "SOMEPLACE ELSE": What type of institution
is that?)

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

IF INSTITUTIONS CARD: Which institution?
(IF "SOMEPLACE ELSE": What institution is that?
CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
MENTIONED AT THIS POINT
IF "SOMEPLACE ELSE": What type of
institution is that?)

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

See MASTER INSTITUTION LIST for other codes (See X308)
Codes 11, 12, 14, 16 show on the screen after at least
seven distinct institutions have been reported during
the course of the interview.

        1.   *Institution 1
        2.   *Institution 2
        3.   *Institution 3
        4.   *Institution 4
        5.   *Institution 5
        6.   *Institution 6
        7.   *Institution 7
       11.   *COMMERCIAL BANK; trust company
       12.   *SAVINGS AND LOAN OR SAVINGS BANK
       14.   *FINANCE OR LOAN COMPANY
       16.   *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
               also include general financial service companies
               that have group membership restrictions
               (e.g., TIAA/CREF)
       -7.   *A PERSON OR OTHER NON-INSTITUTION
        0.   Inap. (no further responses; no mutual funds or
               hedge funds: X3819^=1)
     ****
       SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
       COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
       DATA SET
     ****

```
X9225 X9226 X9227 X9228 X9229 X9230 X9231 X9232

                Recode: type of institution

                See MASTER INSTITUTION LIST for other codes (See X308)

                   0.     Inap. (no further responses; no mutual funds
                          or hedge funds: X3819=5)
                ************************************************************
                   SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                   COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                   DATA SET
                ************************************************************


X3831           Overall has there been a gain or loss in the value of all
                these fund shares since you (or someone in your
                family here) obtained them?

                   1.     *Gain
                   3.     *Neither gain nor loss
                   5.     *Loss
                   0.      Inap. (no mutual funds or hedge funds: X3819^=1)



                How much have they gained in value since they were obtained?

X3832           PERCENT * 100:
                   -2.     Virtually all
                   0.      Inap. (no mutual funds or hedge funds: X3819^=1;
                           no gain: X3831^=1)
                ************************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ************************************************************
                   FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
                   WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,
                   ROUNDING TO 2 SIGNIFICANT DIGITS
                ************************************************************


X3833           $ AMOUNT:
                   -2.     Virtually all
                   0.      Inap. (no mutual funds or hedge funds: X3819^=1;
                           no gain: X3831^=1)
                ************************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,99999999]

                   IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ************************************************************
                EDIT CHECK:
                If the amount of gain on mutual funds is greater than the
                current holdings of mutual funds:
                  TMUTF=X3822+X3824+X3826+X3828+X3830+X7787

                  IF MAX(TMUTF,X6704) < X3833
```

```
                        CAPI text displayed:
                          ATTENTION:
                          GAIN ON MUTUAL FUNDS CANNOT BE GREATER THAN CURRENT
                          HOLDINGS. IS THAT CORRECT?

                            COMMENT LATER
                            COMMENT NOW
                        ***********************************************************


                        How much have they lost in value since they were obtained?

X3834                   PERCENT * 100:
                          -2.    Virtually all
                           0.    Inap. (no mutual funds or hedge funds: X3819^=1;
                                 no loss: X3831^=5)
                        ***********************************************************
                           ORIGINALLY ALLOWED VALUES: [1,...,100]

                           IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                        ***********************************************************
                           FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
                           WITH A BOTTOM-CODE AT 100
                        ***********************************************************


X3835                   $ AMOUNT:
                          -2.    Virtually all
                           0.    Inap. (no mutual funds or hedge funds: X3819^=1;
                                 no loss: X3831^=5)
                        ***********************************************************
                           ORIGINALLY ALLOWED VALUES: [1,...,99999999]

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


-------------------------------------------------------------------------
SAVINGS BONDS
-------------------------------------------------------------------------

X3901                   Do you (or your family here) have any U.S. government
                        savings bonds?

                        DO NOT INCLUDE T-BILLS OR TREASURY BONDS: THESE WILL BE
                        COLLECTED IN THE NEXT SET OF QUESTIONS.
                        OLDER SAVINGS BONDS MAY BE SERIES E AND H.
                        MORE RECENT SAVINGS BONDS INCLUDE SERIES EE, HH, AND I.

                            1.    *YES
                            5.    *NO


X3902                   What is the total face value of all the savings bonds
                        that you (and your family) have?
```

```
                    $ AMOUNT:
                         0.    Inap. (no savings bonds: X3901^=1)
                    ********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


-------------------------------------------------------------------------
BONDS OTHER THAN SAVINGS BONDS
-------------------------------------------------------------------------

X3903               Do you (or anyone in your family living here) have any
                    other corporate, municipal, government, or other type
                    of bonds or bills?

                    IF YES: Please do not include bonds or bills held in
                    pension accounts, or any other accounts I have already
                    recorded.

                         1.    *YES
                         5.    *NO


X3905               I need to know what types of bonds or bills you have.  Do
                    you have. . .

                    mortgage-backed bonds such as those from 'Ginnie-Mae',
                    'Fannie-Mae' or 'Freddie-Mac'?

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no bonds: X3903^=1)


X3906               What is the face value of all of the mortgage-backed bonds
                    that you (and your family living here) have?

                    $ AMOUNT:
                         0.    Inap. (no bonds: X3903^=1; no mortgage backed
                               bonds: X3905^=1)
                    ********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

                         IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ********************************************************


X7635               What is the total market value?

                    $ AMOUNT:
                         0.    Inap. (no bonds: X3903^=1; no mortgage
                               backed bonds: X3905^=1)
                    ********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,9999999999]
```

X3909   Do you have. . .

               state or municipal bonds, or other tax free bonds?

               ALSO INCLUDE 'REVENUE BONDS,' 'INDUSTRIAL DEVELOPMENT
               BONDS,' AND OTHER BONDS ISSUED BY STATE AND LOAN
               GOVERNMENTS

                   1.   *YES
                   5.   *NO
                   0.   Inap. (no bonds: X3903^=1)

X3910   What is the face value of all of the state or municipal
               bonds, or other tax free bonds that you (and your family
               living here) have?

               $ AMOUNT:
                   0.   Inap. (no bonds: X3903^=1; no tax free bonds:
                          X3909^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****

X7637   What is the total market value?

               $ AMOUNT:
                   0.   Inap. (no bonds: X3903^=1; no tax free
                          bonds: X3909^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****

X3907   Do you have. . .

               U.S. Government bonds or Treasury bills?

               INCLUDE U.S. GOVERNMENT BILLS AND BONDS AS WELL AS ALL
               U.S. GOVERNMENT AGENCY BONDS

                   1.   *YES
                   5.   *NO
                   0.   Inap. (no bonds: X3903^=1)

X3908   What is the face value of all of the U.S. Government bonds
               or Treasury bills that you (and your family living here)

have?

```
$ AMOUNT:
     0.     Inap. (no bonds: X3903^=1; no government
            bonds or bills: X3907^=1)
*************************************************************
     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*************************************************************
```

X7636   What is the total market value?

```
$ AMOUNT:
     0.     Inap. (no bonds: X3903^=1; no government
            bonds or bills: X3907^=1)
*************************************************************
     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*************************************************************
```

X7631   Do you have. . .

                 foreign bonds?

                 INCLUDE BONDS ISSUED BY FOREIGN GOVERNMENTS OR COMPANIES

```
     1.     *YES
     5.     *NO
     0.     Inap. (no bonds: X3903^=1)
```

X7633   What is the face value of all of the foreign bonds
                 that you (and your family living here) have?

```
$ AMOUNT:
     0.     Inap. (no bonds: X3903^=1; no foreign bonds:
            X7631^=1)
*************************************************************
     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*************************************************************
```

X7638   What is the total market value?

```
$ AMOUNT:
     0.     Inap. (no bonds: X3903^=1; no foreign
            bonds: X7631^=1)
*************************************************************
     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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

```
            ***********************************************************


X7632          Do you have. . .

               corporate or any other type of bonds?

               INCLUDE CORPORATE BONDS, COMMERCIAL PAPER, JUNK
               BONDS, AND MISC. BONDS NOT ALREADY MENTIONED

                   1.    *YES
                   5.    *NO
                   0.     Inap. (no bonds: X3903^=1)


X7634          What is the face value of all of the corporate or any other
               type of bonds that you (and your family living here) have?

               $ AMOUNT:
                   0.     Inap. (no bonds: X3903^=1; no corporate bonds:
                          X7632^=1)
               ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ***********************************************************


X7639          What is the total market value?

               $ AMOUNT:
                   0.     Inap. (no bonds: X3903^=1; no corporate
                          bonds: X7632^=1)
               ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ***********************************************************

If the R reported having some type of bonds (X3903=1) , but answered NO
to having all types (X3905=5, X3907=5, X3909=5, X7631=5, and X7632=5),
the CAPI program asked what type of bond the R had and requested
the total face and market value of all bonds;  based on the
information provided, these bonds were reclassified.  As in the cases
where R broke off before completing a grid, this total amount was used
as a constraint in the imputation of the individual components.

X6705          What is the face value of all of the bonds that you (and
               your family living here) have?

               $ AMOUNT:
                   0.     Inap. (no bonds: X3903^=1; R answered YES to
                          at least one type of ownership question)
               ***********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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

```
                  **********************************************************

If the R reported having some type of bonds (X3903=1) , but answered NO
to having all types (X3905=5, X3907=5, X3909=5, X7631=5, and X7632=5),
the CAPI program asked what type of bond the R had and requested
the total face and market value of all bonds;  based on the
information provided, these bonds were reclassified.  As in the cases
where R broke off before completing a grid, this total amount was used
as a constraint in the imputation of the individual components.

X6706           What is the total market value?

                $ AMOUNT:
                     0.     Inap. (no bonds: X3903^=1; R answered YES to
                            at least one type of ownership question)
                **********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                **********************************************************


X3904           How many distinct issues of bonds or bills do you (or
                someone in your family living here) own?

                NUMBER OF BONDS OR BILLS:
                     0.     Inap. (no bonds: X3903^=1)
                **********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,999]

                     IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF < (1*(X3905=1)+1*(X3907=1)+1*(X3909=1)+
                        1*(X7631=1)+1*(X7632=1):
                        LESS THAN NUMBER OF DIFFERENT TYPES ERROR MESSAGE
                **********************************************************
                     FOR THE PUBLIC DATA SET, TOP-CODED AT 150
                **********************************************************



------------------------------------------------------------------------
PUBLICLY TRADED STOCK
------------------------------------------------------------------------

X3913           Do you (or anyone in your family living here) own any stock
                which is publicly traded?

                IF YES: Please do not include stock held through pension
                accounts, or assets that I have already recorded.

                     1.     *YES
                     5.     *NO


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

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

                    NUMBER OF COMPANIES:
                         0.    Inap. (no stocks: X3913^=1)
                    *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999]

                        IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    *********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 150
                    *********************************************************


    X3915           What is the total market value of this stock?

                    IF R BOUGHT THE STOCK 'ON MARGIN' (BORROWED ON THE STOCK
                    TO BUY IT), WE WANT THE GROSS VALUE OF THE STOCK.

                    $ AMOUNT:
                         0.    Inap. (no stocks: X3913^=1)
                    *********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


    X3921           Of your (family's) publicly-traded stock, is any of it
                    stock in a company where you (or anyone in your
                    family living here) work or have worked?

                    DO NOT INCLUDE BUSINESSES REPORTED EARLIER.
                    DO NOT INCLUDE STOCK HELD THROUGH A RETIREMENT ACCOUNT AT
                    WORK.

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no stocks: X3913^=1)


    X7191           Did you include this stock in the value of your total
                    holdings that you just told me?

                         1.    *YES
                         3.     NO initially, but fixed in editing YES
                         0.     Inap. (no stocks: X3913^=1; no stock in
                                company where work: X3921^=1)


    X3922           What is the total market value of your stock in the
                    company?

                    $ AMOUNT:
                         0.     Inap. (no stocks: X3913^=1; no stock in
                                company where work: X3921^=1)
                    *********************************************************
```

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

                    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               **********************************************************
               EDIT CHECK:
               If the amount of included company stock is greater than the
               total market value:

                 IF X7191=1 & X3922 > X3915

               CAPI text displayed:
                 ATTENTION:
                 AMOUNT OF INCLUDED COMPANY STOCK IS GREATER THAN
                 THE TOTAL MARKET VALUE. PLEASE CONFIRM THAT MARKET
                 VALUE X3915 AND COMPANY STOCK X3922 ARE CORRECT
                 AND THAT THE COMPANY STOCK X3922 IS INCLUDED IN THE
                 MARKET VALUE X3915

                     COMMENT LATER
                     COMMENT NOW
               **********************************************************


   X7640       Of your (family's) stock, is any of it stock in a company
               headquartered outside of the United States?

                    1.    *YES
                    3.     Yes, but part already included as company
                           stock (thus, total company and foreign
                           stock=X3922+X7641)
                    4.     Yes, but entirely included with company
                           stock
                    5.    *NO
                    0.     Inap. (no stocks: X3913^=1)


   X7192       Did you include this stock in the value of your total
               holdings that you told me?

                    1.    *YES
                    3.     NO initially, but fixed in editing YES
                    0.     Inap. (no stocks: X3913^=1; no foreign stock:
                           X7640^=1 or 3)


   X7641       What is the total market value in dollars of this stock?

               $ AMOUNT:
                    0.     Inap. (no stocks: X3913^=1; no foreign
                           stock: X7640^=1 or 3)
               **********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

                    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               **********************************************************
               EDIT CHECK:
               If the amount of foreign stock and stock in the company
```

where the R/[S/P] works or has worked is greater than the
current holdings of stocks:

```
IF (X3922+X7641) > X3915
```

CAPI text displayed:
  ATTENTION:
  TOTAL OF FOREIGN STOCK AND STOCK IN COMPANY WHERE
  WORK(ED) IS GREATER THAN TOTAL STOCK HOLDINGS. IS
  COMPANY WHERE WORK(ED) A FOREIGN COMPANY?

    COMMENT LATER
    COMMENT NOW
****
EDIT CHECK:
If the value of stock in the company where the R/[S/P]
works or has worked is equal to the value of the foreign
stock.

```
IF X3922 = X7641
```

CAPI text displayed:
  ATTENTION:
  VALUE OF STOCK IN COMPANY WHERE WORK(ED) IS EQUAL TO
  VALUE OF FOREIGN STOCK. IS THE FOREIGN STOCK THE SAME
  AS THE STOCK IN COMPANY WHERE WORK(ED)?

    COMMENT LATER
    COMMENT NOW
****
EDIT CHECK:
If the amount of included foreign stock is greater than
the total market value:

```
IF X7192=1 AND X7641 > X3915
```

CAPI text displayed:
  ATTENTION:
  AMOUNT OF INCLUDED FOREIGN STOCK IS GREATER THAN
  THE TOTAL MARKET VALUE. PLEASE CONFIRM THAT MARKET
  VALUE X3915 AND FOREIGN STOCK X7641 ARE CORRECT
  AND THAT THE FOREIGN STOCK X7641 IS INCLUDED IN THE
  MARKET VALUE X3915.

    COMMENT LATER
    COMMENT NOW
****

X3916   Overall has there been a gain or loss in the value of
               (this/all of your family's) stock since you (or someone
               in your family here) obtained it?

                    1.   *Gain
                    3.   *Neither gain nor loss
                    5.   *Loss
                    0.   Inap. (no stocks: X3913^=1)

How much has it gained in value since it was obtained?

X3917   PERCENT * 100:
                   -2.   Virtually all
                    0.   Inap. (no stocks: X3913^=1; no gain: X3916^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****
                   FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
                   WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,
                   ROUNDING TO 2 SIGNIFICANT DIGITS
               ****

X3918 $ AMOUNT:
                   -2.   Virtually all
                    0.   Inap. (no stocks: X3913^=1; no gain: X3916^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,999999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****
               EDIT CHECK:
               If the amount of gain in stocks is greater than the
               current holdings of stocks:

                 IF X3915 < X3918

               CAPI text displayed:
                 ATTENTION:
                 GAIN IN STOCKS CANNOT BE GREATER THAN CURRENT
                 HOLDINGS. PLEASE EXPLAIN OR CORRECT?

                   COMMENT LATER
                   COMMENT NOW
               ****

How much has it lost in value since it was obtained?

X3919   PERCENT * 100:
                   -2.   Virtually all
                    0.   Inap. (no stocks: X3913^=1; no loss:
                           X3916^=5)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,100]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****
                   FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
                   WITH A BOTTOM-CODE AT 100
               ****

```
X3920            $ AMOUNT:
                 -2.    Virtually all
                  0.    Inap. (no stocks: X3913^=1; no loss:
                        X3916^=5)
                 ***********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,999999999]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                 ***********************************************************


--------------------------------------------------------------------------
BROKERAGE ACCOUNTS
--------------------------------------------------------------------------

X3923            Do you (or anyone in your family living here) have a
                 brokerage account that you can use for your purchase,
                 or sale, of stocks and other securities? Please include
                 accounts that use a personal broker or online trading
                 accounts.

                 INCLUDE ONLINE TRADING ACCOUNTS SUCH AS
                 ROBINHOOD AND ETRADE.

                      1.    *YES
                      5.    *NO


X3924 X3925 X3926 X3927 X7642 X6668 X6669

                 Please look at the list of institutions you wrote down.
                 (Is this/Are these) account(s) with any of the institutions
                 on the Institutions Card, or from someplace else?
                 IF INSTITUTIONS LIST: Which institution?
                 (IF "SOMEPLACE ELSE": What institution is that?
                 ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT
                 THIS POINT./IF "SOMEPLACE ELSE": What type of institution
                 is that?)

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

                 IF INSTITUTIONS CARD: Which institution?
                 (IF "SOMEPLACE ELSE": What institution is that?
                 CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
                 MENTIONED AT THIS POINT./ IF "SOMEPLACE ELSE": What type of
                 institution is that?)
                 CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE
                 GIVEN

                 See MASTER INSTITUTION LIST for other codes (at X308)
                 Codes 11, 12, 13, 16 show on the screen after at least
                 seven distinct institutions have been reported during
                 the course of the interview.
```

```
           1.    *Institution 1
           2.    *Institution 2
           3.    *Institution 3
           4.    *Institution 4
           5.    *Institution 5
           6.    *Institution 6
           7.    *Institution 7
          11.    *COMMERCIAL BANK; trust company
          12.    *SAVINGS AND LOAN OR SAVINGS BANK
          13.    *CREDIT UNION
          16.    *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                  also include general financial service
                  companies that have group membership
                  restrictions (e.g., TIAA/CREF)
          -7.    *A PERSON OR OTHER NON-INSTITUTION
           0.     Inap. (/no further responses; no brokerage
                  account: X3923^=1)
      ************************************************************
         SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
         COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
         DATA SET
      ************************************************************


 X9143 X9144 X9145 X9146 X9212 X9219 X9220

         Recode: type of institution

         See MASTER INSTITUTION LIST for other codes (See X308)

           0.     Inap. (/no further responses; no brokerage
                  account: X3923^=1)
      ************************************************************
         SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
         COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
         DATA SET
      ************************************************************



         Over the past year, about how many times did you
         (or anyone in your family living here) buy or sell stocks
         or other securities through a brokerage?

         IF ALL TRADES ARE MADE WITHOUT SPECIFIC
         INSTRUCTIONS FROM R, CODE ZERO.

         ENTER ZERO FOR NONE.

 X3928         NUMBER OF TIMES:
          -1.    None
           0.    Inap. (no brokerage account: X3923^=1)
      ************************************************************
         ORIGINALLY ALLOWED VALUES: [0,...,9999]

         IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
      ************************************************************
         FOR THE PUBLIC DATA SET, TOP-CODED AT 300
```

```
          ************************************************************

X7193          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               IF ANSWER IS ZERO, CODE "IN TOTAL".

               (And that amount is per...?)

               PER:

                   1.    *DAY
                   2.    *WEEK
                   3.     Every two weeks
                   4.    *MONTH
                   5.    *QUARTER
                   6.    *YEAR
                   8.    *IN TOTAL
                  11.     Twice per year; every six months
                  12.     Every two months
                  18.     Hour
                  22.     Varies
                  25.     Over 2 years
                  31.     Twice a month
                  -1.     None
                  -7.    *OTHER
                   0.     Inap. (no brokerage account: X3923^=1)
               ************************************************************
                   IF X3928 = DK/REF: SELECT DK/REF FOR FREQUENCY MESSAGE
               ************************************************************


X3929          Not including any accounts you've told me about, do you
               (or anyone in your family living here) have a 'cash' or 'call
               money' account at a stock brokerage?

               (IF R ASKS: CASH OR CALL MONEY ACCOUNTS HOLD MONEY RECEIVED
               FROM THE SALE OF SECURITIES UNTIL THE MONEY IS REINVESTED.)

                   1.    *YES
                   5.    *NO
                   0.     Inap. (no brokerage account: X3923^=1)


X3930          What is the total dollar value of all the cash or call
               money accounts that you (and your family living here)
               have?

               $ AMOUNT:
                  -1.     Nothing
                   0.     Inap. (no brokerage account: X3923^=1; no call
                          account: X3929^=1)
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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

X3931   Do you (or anyone in your family living here) currently
               have any margin loans at a stock brokerage?

               IF YES, SAY: Please do not include any loans I have already
               recorded.

                    1.   *YES
                    5.   *NO
                    0.   Inap. (no brokerage account: X3923^=1)

X3932   Altogether, what is the current balance on these margin
               loans?

               $ AMOUNT:
                    0.   Inap. (no brokerage account: X3923^=1; no
                           margin loan: X3931^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

ANNUITIES, TRUSTS, AND MANAGED INVESTMENT ACCOUNTS

X6815   IN PERSON VERSION:
               (SHOW CARD 16)
               Do you (or anyone in your family here) receive income
               from or have assets in an annuity? Please do not include
               job pensions.

               TELEPHONE VERSION:
               Do you (or anyone in your family here) receive income
               from or have assets in an annuity? Please do not include
               job pensions.

                    1.   *YES
                    5.   *NO

X6575   Did you (or your family living here) purchase these
               annuities using or rolling over a payout or settlement
               from a past job pension?

                    1.   *YES
                    5.   *NO
                    0.   Inap. (no annuities: X6815=5)

X6576   Could you (or your family living here) cash in any of these
               annuities if you wanted to? That is, do you have any
               equity interest in any of the annuities?

```
                    WE DO NOT CARE IF THERE IS A PENALTY FOR CASHING IN THE
                    ANNUITY.

                          1.    *YES
                          5.    *NO
                          0.     Inap. (no annuities: X6815=5)


X6577               How much would you receive if you cashed in these
                    annuities?

                    $ AMOUNT:
                          0.      Inap. (no annuities: X6815=5; no annuities
                                  that could be cashed in: X6576^=1)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X6578               How much income did you (or your family living here)
                    receive in 2021 from these annuities that you could cash
                    in?

                    $ AMOUNT:
                          -1.    None
                          0.      Inap. (no annuities: X6815=5; no annuities
                                  that could be cashed in: X6576^=1)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


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

                          1.    *YES
                          5.    *NO
                          0.     Inap. (no annuities: X6815=5; no annuities
                                  that could be cashed in: X6576^=1)


X6580               How much income did you (or your family living here)
                    receive in 2021 from all the annuities?

                    How much income did you (or your family living here)
                    receive in 2021 from the annuities you could not cash
                    in?

                    $ AMOUNT:
                          -1.    None
                          0.      Inap. (no annuities: X6815=5; no annuities
                                  that could not be cashed in: X6579=5)
                    ************************************************************
```

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

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


    X8480         Originally reported value for annuity income in the case
                  where the respondent did not provide a value for the type
                  of annuity (X6576).  In imputation, the value here is
                  assigned to X6578 or X6580, or the amount is split between
                  these two variables.

                  $ AMOUNT:
                    -1.     None
                     0.     Inap. (no annuities: X6815=5; non-missing
                             value at X6576)
                  **********************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X6821 X6822 X6823 X6824 X6825

                  Who manages the annuities--is it any of the institutions
                  from the list that you wrote down, or are they managed by
                  someone else?

                  IF INSTITUTIONS LIST: Which institution(s)?
                  (IF "SOMEPLACE ELSE": What institution is that?
                  ASK R TO UPDATE LIST IF A NEW INSTITUTION IS MENTIONED AT
                  THIS POINT./ IF "SOMEPLACE ELSE": What type of institution
                  is that?)

                  Please look at the Institutions Card.
                  Who manages the annuities--is it any of the institutions
                  on the Institutions Card, or are they managed by someone
                  else?

                  IF INSTITUTIONS CARD: Which institution(s)?

                  (IF "SOMEPLACE ELSE": What institution is that?
                  CHECK INSTITUTION CARD AND UPDATE IF A NEW INSTITUTION IS
                  MENTIONED AT THIS POINT./
                  IF "SOMEPLACE ELSE": What type of institution is that?)

                  INCLUDE ALL ACCOUNTS REGARDLESS OF WHETHER THEY CAN BE
                  CASHED IN.
                  CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY ARE
                  GIVEN

                  See MASTER INSTITUTION LIST for other codes (At X308)
                  Codes 11, 12, 13, 16 show on the screen after at least
                  seven distinct institutions have been reported during
                  the course of the interview.
```

```
              1.    *Institution 1
              2.    *Institution 2
              3.    *Institution 3
              4.    *Institution 4
              5.    *Institution 5
              6.    *Institution 6
              7.    *Institution 7
             11.    *COMMERCIAL BANK; trust company
             12.    *SAVINGS AND LOAN OR SAVINGS BANK
             13.    *CREDIT UNION
             16.    *BROKERAGE; "mutual fund," "hedge fund", n.f.s.;
                     also include general financial service
                     companies that have group membership
                     restrictions (e.g., TIAA/CREF)
             -7.    *A PERSON OR OTHER NON-INSTITUTION
              0.     Inap. (no further responses; no annuities:
                     X6815=5)
        **********************************************************
           SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
           COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
           DATA SET
        **********************************************************
```

X9236 X9237 X9238 X9239 X9240

```
        Recode: type of institution

        See MASTER INSTITUTION LIST for other codes (See X308)

              0.     Inap. (no further responses; no annuities:
                     X6815=5)
        **********************************************************
           SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
           COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
           DATA SET
        **********************************************************
```

```
X6581        How is the money in these annuities invested?  Is all of
             it in stocks, all of it in interest-earning assets, is it
             split between these, or something else?

             IF R SAYS 'MUTUAL FUND', PROBE FOR WHETHER IT IS A STOCK
             FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

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

```
                25.     Non publicly traded business or other
                        such investment
                30.     *MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
                -7.     *OTHER
                 0.     Inap. (no annuities: X6815=5)
                ************************************************************
                FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
                AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
                COMBINED WITH CODE 2
                ************************************************************


X6582           About what percent is in stocks?

                PERCENT * 100:
                -1.     None
                 0.     Inap. (no annuities: X6815=5; holdings
                        not split or in mutual funds:
                        X6581^=(3, 30))
                ************************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,100]

                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ************************************************************
                FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
                BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
                ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
                AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
                ************************************************************


X6827           Including any assets you may have already told me about,
                do you (or anyone in your family here) have income from
                or have assets in a trust or managed investment account?

                DO NOT INCLUDE FUNDS IN IRREVOCABLE TRUSTS WHERE R HAS
                RIGHTS TO NEITHER INCOME NOR ANY OF THE ASSETS.  BUT DO
                INCLUDE CHARITABLE REMAINDER TRUSTS WHERE R HAS LIFETIME
                INCOME RIGHTS.

                    1.     *YES
                    5.     *NO


X6828 X6829 X6830

                Are these trusts or managed investment accounts?

                (CODE ALL THAT APPLY)

                X6828: Legal *Trusts
                X6829: *Managed investment accounts
                X6830: *Other

                    1.     Checked
                    5.     Not checked
                    10.    Charitable remainder trust: does not include
```

```
                        donor-advised funds where R has surrendered
                        all benefit from the asset (only X6830)
                 0.      Inap. (no trusts/MIAs: X6827=5)
                 **********************************************************
                    FOR THE PUBLIC DATA SET, CODE 10 IS COMBINED WITH
                    "YES" RESPONSES FOR X6828
                 **********************************************************


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

                 TREAT DECEASED SPOUSE AS SELF.

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


X6583            Does this include any assets I have already recorded?

                 1.      *YES
                 5.      *NO
                 0.      Inap. (no trusts/MIAs: X6827=5)


X6584 X6595 X6596 X6597 X6598 X6599
X6900 X6901 X6902 X6903 X6904 X6905

                 Which ones?

                 1.      Principal residence
                 2.      Investment/vacation properties
                 3.      Businesses
                 4.      Checking accounts
                 5.      IRAs/Keoghs
                 6.      CDs
                 7.      Money market/savings accounts
                 8.      Mutual funds and hedge funds
                 9.      Bonds
                10.      Stocks
                11.      Annuities
                12.      Brokerage accounts
                13.      Managed investment accounts
                14.      Vehicles/Other vehicles
                15.      Insurance
                16.      Other assets recorded at X4019 etc.
                -7.      *OTHER
                 0.      Inap. (/no further responses; no trusts/MIAs:
                         X6827=5; not included in assets earlier:
                         X6583^=1)


X6585            Besides those, do you (or your family living here) have
                 income from or have assets in a trust or managed
                 investment account?
```

```
              1.    *YES
              5.    *NO
              0.     Inap. (no trusts/MIAs: X6827=5; not included
                     in assets earlier: X6583=5)


X6586         Could you (or your family living here) cash in any of
              these accounts if you wanted to?  That is, do you have
              any equity interest in any of these accounts?

              WE DO NOT CARE IF THERE IS A PENALTY FOR CASHING IN THE
              ACCOUNT.

              1.    *YES
              5.    *NO
              0.     Inap. (no trusts/MIAs: X6827=5; no other
                     trusts/MIAs: X6585=5)


X3960         About what would the current value be for the part of the
              accounts to which you (or your family living here) have
              rights?

              $ AMOUNT:
              0.     Inap. (no trusts/MIAs: X6827=5; no other
                     trusts/MIAs: X6585=5; have trusts/MIAs
                     that could be cashed in: X6586^=5)
              *********************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X6587         How much would you receive if you cashed in these
              accounts?

              How much would you receive if you cashed in your managed
              investment account and any part of the (other accounts/
              trusts) you may be able to cash in?

              $ AMOUNT:
              0.     Inap. (no trusts/MIAs: X6827=5; no other
                     trusts/MIAs: X6585=5; no trusts/MIAs
                     that could be cashed in: X6586=5)
              *********************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,9999999999]

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


X6588         How much income did you (or your family living here)
              receive in 2021 from (all) these accounts you could
              cash in?
```

```
               Please include any earnings that were reinvested.

               $ AMOUNT:
                 -1.    None
                  0.    Inap. (no trusts/MIAs: X6827=5; no other
                        trusts/MIAs: X6585=5; no trusts/MIAs
                        that could be cashed in: X6586=5)
               ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


X6589          Do you (or your family living here) (also) have such
               accounts which you could not cash in--that is, accounts
               where you receive or could receive only income?

                  1.    *YES
                  5.    *NO
                  0.    Inap. (no trusts/MIAs: X6827=5; no other
                        trusts/MIAs: X6585=5; no trusts/MIAs
                        that could be cashed in: X6586=5)


X6590          How much income did you (or your family living here)
               receive in 2021 from the accounts you could not cash
               in?

               How much income did you (or your family living here)
               receive in 2021 from all the accounts?

               $ AMOUNT:
                 -1.    None
                  0.    Inap. (no trusts/MIAs: X6827=5; no other
                        trusts/MIAs: X6585=5; no trusts/MIAs
                        that could not be cashed in:
                        X6589=5)
               ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


X8490          Originally reported value for trust/MIA income in the case
               where the respondent did not provide a value for the type
               of trust/MIA (X6586).  In imputation, the value here is
               assigned to X6588 or X6590, or the amount is split between
               these two variables.

               $ AMOUNT:
                 -1.    None
                  0.    Inap. (no trusts/MIAs: X6815=5; non-missing
                        value at X6586)
               ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,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
               0.   Inap. (no further responses; no trusts or MIAs:
                      X6827=5; no other trusts/MIAs: X6585=5)
          ****

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


       X9247 X9248 X9249 X9250 X9251 X9252

                    Recode: type of institution

                    See MASTER INSTITUTION LIST for other codes (See X308)

                        0.      Inap. (no further responses; no trusts or MIAs:
                                X6827=5; no other trusts/MIAs: X6585=5)
                    ***********************************************************
                        SEE MASTER INSTITUTION LIST FOR INFORMATION ON CODE
                        COLLAPSING FOR INSTITUTION VARIABLES FOR PUBLIC
                        DATA SET
                    ***********************************************************


       X6591        How is the money in these accounts invested?  Is all of it
                    in stocks, all of it in interest-earning assets, is it
                    split between these, or something else?

                    IF R SAYS 'MUTUAL FUND', PROBE FOR WHETHER IT IS A STOCK
                    FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

                        1.      *ALL IN STOCKS
                        2.      *ALL IN INTEREST EARNING ASSETS/BONDS
                        3.      *SPLIT
                        4.       Real estate
                        5.       Hedge fund
                        6.       Annuities
                        8.       Mineral rights
                        9.      *GIC/GUARANTEED INCOME CONTRACT
                       12.       Business investment n.e.c.
                       13.       Commodities
                       15.       Life insurance
                       25.       Non publicly traded business or other
                                 such investment
                       30.      *MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
                       -7.      *OTHER
                        0.       Inap. (no trusts/MIAs: X6827=5; no other
                                 trusts/MIAs: X6585=5)
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
                        AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
                        COMBINED WITH CODE 2
                    ***********************************************************


       X6592        About what percent is in stocks?

                    PERCENT * 100:
                        -1.     None
                         0.     Inap. (no trusts/MIAs: X6585=5;
```

```
                    holdings not split or in mutual
                    funds: X6591^=(3, 30))
          ***********************************************************
             ORIGINALLY ALLOWED VALUES: [0,...,100]

             IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ***********************************************************
             FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
             BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
             ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
             AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
          ***********************************************************


-------------------------------------------------------------------------
LIFE INSURANCE
-------------------------------------------------------------------------


X4001          Do you (or anyone in your family living here) have any
               life insurance?  Please include individual and group
               policies, but not accident insurance.

               DO NOT INCLUDE INSURANCE THAT ONLY PAYS IN SPECIAL
               CIRCUMSTANCES (FOR EXAMPLE, ACCIDENT LIFE INSURANCE).

                    1.   *YES
                    5.   *NO


X4002          The two major types of life insurance are term and
               cash-value policies.  Term policies pay a benefit if the
               insured person dies, but otherwise have no value.  They
               are often provided through an employer or union, but
               may also be bought by individuals.  Cash-value policies
               also pay a death benefit, but differ in that they build up
               a value as premiums are paid.

               Are any of your (family's) policies term insurance?

                    1.   *YES
                    5.   *NO
                    0.    Inap. (no life insurance: X4001^=1)


X4003          What is the current face value of all the term life
               policies that you (and your family living here) have?

               (THE FACE VALUE OF A POLICY IS WHAT THE POLICY
               WOULD PAY IN THE EVENT OF DEATH)

               $ AMOUNT:
                    0.    Inap. (no life insurance: X4001^=1; no term
                          insurance: X4002^=1)
          ***********************************************************
             ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

```
             ***********************************************************


X4004        Do you have any policies that build up a cash value or
             that you can borrow on?  These are sometimes called
             'whole life', 'straight life', or 'universal life' policies.

             DO NOT INCLUDE ANY INSURANCE ANNUITIES ALREADY
             RECORDED.

                 1.    *YES
                 5.    *NO
                 0.     Inap. (no life insurance: X4001^=1)


X4005        What is the current face value of all of the policies
             that build up a cash value?

             (THE FACE VALUE OF A POLICY IS WHAT THE POLICY WOULD PAY
             IN THE EVENT OF DEATH.)

             $ AMOUNT:
                 0.     Inap. (no life insurance: X4001^=1; no cash
                        value insurance: X4004^=1)
             ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X4006        If you cancelled these policies now, how much would you
             receive from the insurance company for the payments you
             have made up to now?  That is, what is the current 'cash
             value' of the policies?

             $ AMOUNT:
                -1.     Nothing
                 0.     Inap. (no life insurance: X4001^=1; no cash
                        value insurance: X4004^=1)
             ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [0,...,999999999]

                 IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
             ***********************************************************
             Edit Check:
             If face value is less than cash value:
               IF X4005 < X4006:

             CAPI text displayed:
               ATTENTION:
               FACE VALUE LESS THAN CASH VALUE.
               PROBE TO BE SURE R UNDERSTOOD THE QUESTIONS.

                 COMMENT LATER
                 COMMENT NOW
             ***********************************************************
```

```
X4007          Are you (or your family) borrowing against these policies?

                    1.     *YES
                    5.     *NO
                    0.      Inap. (no life insurance: X4001^=1; no cash
                           value insurance: X4004^=1)


X4008          Is the cash value you just gave me the net cash value,
               that is the total cash value minus the loan, or is it the
               gross cash value?

                    1.     *Net
                    2.     *Gross
                    3.      Originally reported net, but edited gross
                    0.      Inap. (no life insurance: X4001^=1; no cash
                           value insurance: X4004^=1; not borrowing
                           on policy: X4007^=1; cash value=0:
                           X4006=-1)


X4009          Did I record these loans earlier in the interview?

                    1.     *YES
                    5.     *NO
                    0.      Inap. (no life insurance: X4001^=1; no cash
                           value insurance: X4004^=1; not borrowing
                           on policy: X4007^=1; cash value=0 and
                           not borrowing against: X4006=-1 and
                           X4007^=1)


X7645          Where did you tell me about these loans?

                    1.     *Credit card or store debt
                    2.     *Mortgage debt
                    3.     *Home equity loan
                    4.     *Other home purchase loan
                    5.     *Home improvement loan
                    6.     *Loan for other real estate
                    7.     *Line of credit
                    8.     *Business loan
                    9.     *Vehicle loan
                   10.     *Education Loan
                   11.     *Other installment loan
                   12.     *Margin loan
                   13.     *Insurance loan
                   14.     *Pension loan
                   25.      Other installment loan #1 (X6842=1)
                   26.      Other installment loan #2 (X6843=1)
                   27.      Other installment loan #3 (X6844=1)
                   28.      Other installment loan #4 (X6845=1)
                   29.      Other installment loan #5 (X6846=1)
                   30.      Other installment loan #6 (X6847=1)
                   -7.     *Other
```

```
         0.      Inap. (no life insurance: X4001^=1; no
                 cash value insurance: X4004^=1;
                 not borrowing on policy: X4007^=1;
                 cash value=0 and not borrowing
                 against: X4006=-1 and X4007^=1;
                 loan not reported earlier: X4009^=1)

    NOTE: The loan types above marked with an asterisk only
    appeared on an interviewer's screen when the respondent had
    previously reported having those types of loans.

X8175          Recode: Link code for loan mentioned earlier

         1.      X415
         2.      X416
         3.      X717
         4.      X418
         5.      X7500
         6.      X6648
         7.      X6649
         8.      X6720
         9.      X817
        10.      X917
        11.      X1017
        12.      X1046
        13.      X1112
        14.      X1123
        15.      X1134
        16.      X1217
        17.      X1728
        18.      X1828
        19.      X2220
        20.      X2320
        21.      X2420
        22.      X7171
        23.      X2521
        24.      X2621
        25.      X7823
        26.      X7846
        27.      X7869
        28.      X7923
        29.      X7946
        30.      X7969
        31.      X2725
        32.      X2742
        33.      X2825
        34.      X2842
        35.      X2925
        36.      X2942
        37.      X3122
        38.      X3222
         0.      Inap. (no life insurance: X4001^=1; no cash
                 value insurance: X4004^=1; not borrowing
                 on policy: X4007^=1; cash value=0 and not
                 borrowing against: X4006=-1 and X4007^=1;
                 loan not reported earlier: X4009^=1)
```

X4010   How much is currently borrowed?

               $ AMOUNT:
                   0.   Inap. (no life insurance: X4001^=1; no cash
                          value insurance: X4004^=1; cash value=0
                          and not borrowing against: X4006=-1 and
                          X4007^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

X4011   Typically how much are the payments on these loans?

               $ AMOUNT:
                  -1.   None
                  -2.   NO TYPICAL PAYMENT
                   0.   Inap. (no life insurance: X4001^=1; no cash
                          value insurance: X4004^=1; cash value=0
                          and not borrowing against: X4006=-1 and
                          X4007^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [0,...,999999]

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

X4012   INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
               (And that amount is per...?)

               FREQUENCY:
                   2.   *Week
                   3.   *Every two weeks
                   4.   *Month
                   5.   *Quarter
                   6.   *Year
                   8.   *Lump sum/one payment only
                  11.   *Twice per year
                  12.   Every two months
                  31.   *Twice a month
                  -1.   None
                  -2.   NO TYPICAL PAYMENT
                  -7.   *Other
                   0.   Inap. (no life insurance: X4001^=1; no cash
                           value insurance: X4004^=1; cash value=0
                           and not borrowing against: X4006=-1 and
                           X4007^=1)

X4013   What is the current annual rate of interest being charged
               on these loans?

               PERCENT * 100:

```
                    -1.      Nothing
                     0.      Inap. (no life insurance: X4001^=1; no cash
                             value insurance: X4004^=1; cash value=0
                             and not borrowing against: X4006=-1 and
                             X4007^=1)
                    *************************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,100]

                         IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    *************************************************************


X4014               How much are the premiums for these policies that build up
                    a cash value?

                    $ AMOUNT:
                     -1.      None
                     -2.      NO TYPICAL PAYMENT
                      0.      Inap. (no life insurance: X4001^=1; no cash
                              value insurance: X4004^=1)
                    *************************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,9999999]

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


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

                    FREQUENCY:
                      2.     *Week
                      3.     *Every two weeks
                      4.     *Month
                      5.     *Quarter
                      6.     *Year
                      8.     *Lump sum/one payment only; in total
                     11.      Twice per year
                     12.      Every two months
                     21.      Policy paid up
                     31.     *Twice a month
                     -1.      None
                     -2.      NO TYPICAL PAYMENT
                     -7.     *Other
                      0.      Inap. (no life insurance: X4001^=1; no cash
                              value insurance: X4004^=1)

If R reported having life insurance (X4001=1), but reports no term
insurance (X4002=5) and no whole life insurance (X4004=5), then the
CAPI program asked R the total face value of all types of life
insurance.  R might also have reported having term insurance, DK
whether other insurance is whole life but still know the face value or
the remaining insurance.  If an amount was provided, it was used as a
constraint on the imputation of the sum of the face value of term and
cash value life insurance.

X4016               (Other than this term insurance, what/What) is the current
```

face value of all the life insurance you (and your family living here) own?

$ AMOUNT:
    0.   Inap. (no life insurance: X4001^=1; whole
            life insurance: X4004=1; term insurance
            and not DK existence of whole life insurance:
            X4002=1 and J4004^=2050)
    ****
        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

        IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
    ****
        NOT INCLUDED IN THE PUBLIC DATA SET
    ****

MISCELLANEOUS ASSETS AND DEBTS

X4017   We have talked about various types of savings,
                investments, and loans. Other than what I have
                already recorded, are you (or anyone in your family
                living here) owed any money by friends, businesses,
                or others?

                (WE DO NOT WANT TO INCLUDE LOANS BETWEEN FINANCIALLY
                DEPENDENT FAMILY MEMBERS.)

                    1.   *YES
                    5.   *NO

X4018   Altogether, how much are you owed?

                $ AMOUNT:
                    0.   Inap. (R not owed money: X4017^=1)
                ****
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

                NOTE: This question is only asked if owed money by friends,
                businesses, or others: X4017=1. This verbatim response
                is then used in editing.

                What type of loan or investment is this?

X4019   Other than pension assets and other such retirement
                assets, do you (or anyone in your family living here) have
                any other substantial assets that I haven't already
                recorded -- for example, artwork, precious metals,
                cryptocurrency antiques, oil and gas leases, futures

contracts, future proceeds from a lawsuit or estate that is
being settled, royalties, or something else?

(DO NOT INCLUDE PENSION-TYPE OR EMPLOYER PROFIT- SHARING
ACCOUNTS HERE.)

    1.   *YES
    5.   *NO

#1 refers to the first misc. asset
#2 refers to the second misc. asset
#3 refers to the third misc. asset

X4020(#1)   (About the most valuable of these ...)
X4024(#2)   What kind of asset is it?
X4028(#3)

               INTERVIEWER: GROUP ONLY SIMILAR ITEMS, STARTING WITH THE
MOST VALUABLE GROUP.

    1.   Gold
    2.   Silver (incl. silverware)
    3.   Other metals or metals NA type
   10.   Jewelry; gem stones (incl. antique)
   11.   Cars (antique or classic) (with rare exception
            [generally when the vehicle is not in running
            condition, but still has significant value],
            these should be reclassified in Section G)
   12.   Antiques; furniture
   13.   Art objects; paintings, sculpture, textile art,
            ceramic art, photographs
   14.   (Rare) books
   15.   Coin/currency collections
   16.   Stamp collections
   17.   Guns
   18.   Misc. real estate (except cemetery); deposit on
            real estate; boat dock (with rare exception,
            these should be reclassified in Section E)
   19.   Cemetery plots
   20.   China; figurines; crystal/glassware
   21.   Musical instruments
   22.   Livestock; horses; crops
   23.   Oriental rugs
   24.   Furs; high-end clothes and accessories
   25.   Other collections, incl. baseball cards,
            records, wine
   61.   Loans to friends/relatives
   62.   Other loans/debts owed to R
   63.   Cash, n.e.c.
   64.   Future proceeds from a lawsuit (includes
            expected settlement from a divorce)
   65.   Future proceeds from an estate
   66.   Deferred compensation
   67.   Insurance Settlement
   68.   Other deferred income (other than 66)

```
70.      Commodities n.f.s.
71.      Oil/gas/mineral leases or other land leases
72.      Futures contracts, stock options, derivatives
         (include CDOs, reinsurance, debt guarantees,
         etc.)
73.      Royalties; patents
74.      Non-publicly traded stock, n.e.c.; stock with
         restricted trading rights, n.e.c.
75.      Computer
76.      Equipment/tools, n.e.c.
77.      Future lottery/prize receipts
78.      Association, club, or exchange membership
79.      Other obligations to R
80.      Child support owed to R
81.      Remaining payment from sale of an asset;
         other cash due from dissolution of business
82.      PayPal or other online cash account; include
         online gambling accounts
83.      Tax credit
84.      Stored-value card
85.      Cryptocurrency
-7.    *Other
 0.      Inap. (no misc. assets: X4019^=1/
         no second asset: X4023^=1/
         no third asset: X4027^=1)
************************************************************
    FOR THE PUBLIC DATA SET, CODES 1 AND 2 ARE COMBINED
    WITH CODE 3; CODES 14, 15, 16, 17, 20, 23, AND 25 ARE
    COMBINED WITH CODE 12; CODE 61 IS COMBINED WITH
    CODE 62; CODE 68 IS COMBINED WITH CODE 66; CODES 70
    AND 72 ARE COMBINED WITH CODE 71; CODE 78 IS COMBINED
    WITH CODE 74; CODES 82 AND 84 ARE COMBINED WITH CODE
    63; CODE 75 COMBINED WITH CODE 76 CODES 61, 62,
    64, 65, 67, 77, 79, 80, AND 83 ARE COMBINED WITH CODE
    -7
************************************************************

    NOTE: This question is intended to catch any
    significant assets that the respondent might have
    omitted earlier, in addition to the items
    specifically mentioned in the question text.  In many
    cases, the data originally reported here may be more
    appropriate in another part of the questionnaire.  In
    such cases, the data are moved and the fact that
    information was moved is indicated by the value of the
    shadow variable (J-code) of the data in the new
    location.
```

X4022(#1)   What is the total dollar value that you (and your family
X4026(#2)   living here) have in this asset?
X4030(#3)

```
             $ 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
                         5.    *NO
                         0.     Inap. (no misc. assets: X4019^=1/
                                no second asset: X4023^=1)
                    **********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    **********************************************************


X4031               Do you (or anyone in your family living here) owe any
                    other money not recorded earlier?

                    WE DO NOT WANT TO INCLUDE LOANS BETWEEN FINANCIALLY
                    DEPENDENT FAMILY MEMBERS.
                    DO NOT INCLUDE LOANS AGAINST PENSION ACCOUNTS BELONGING
                    TO R OR SPOUSE/PARTNER.

                         1.    *YES
                         5.    *NO


X4032               How much is owed?

                    $ AMOUNT:
                         0.     Inap. (no misc. debts: X4031^=1)
                    **********************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


                    NOTE: This question is only asked if  owe any money not
                    recorded earlier: X4031=1. This verbatim response is then
                    used in  editing.

                    What type of debt is this?


-------------------------------------------------------------------------------
ACCOUNTS IN FOREIGN CURRENCY
-------------------------------------------------------------------------------

X7647               Thinking about all the accounts we have talked about, are
                    any of the accounts you have told me about held in some
                    currency other than U.S. dollars?

                         1.    *YES
                         5.    *NO
                         0.     Inap. (no accounts: X3501^=1 & X3719^=1
```

```
                              & X3727^=1)


         ----------------------------------------------------------------------
         ----------------------------------------------------------------------
         CURRENT MAIN JOB OF REFERENCE PERSON AND SPOUSE/PARTNER
         ----------------------------------------------------------------------
         ----------------------------------------------------------------------


         ----------------------------------------------------------------------
         #1 refers to current job information for reference person
         #2 refers to current job information for spouse/partner
         ----------------------------------------------------------------------

X7196(#1)          THE FOLLOWING QUESTIONS ARE ASKING ABOUT THE
X7263(#2)          (RESPONDENT'S/[SPOUSE/PARTNER]'S) EMPLOYMENT

                   INTERVIEWER: IF SPOUSE/PARTNER IS PRESENT, TRY TO OBTAIN
                   EMPLOYMENT INFORMATION FROM (HIM/HER) DIRECTLY.

                   INTERVIEWER: WHO IS PROVIDING EMPLOYMENT INFORMATION
                   ABOUT THE (RESPONDENT/RESPONDENT'S [SPOUSE/PARTNER])?

                        1.    *HEAD
                        2.    *SPOUSE/PARTNER
                        3.     Case was a breakoff/data missing because of
                               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

    1.   *WORKING NOW/SELF-EMPLOYED; job accepted and
          waiting to start work
    2.   *TEMPORARILY LAID OFF; seasonal work and not
          working now
    3.   *UNEMPLOYED AND LOOKING FOR WORK
    4.   *STUDENT; job training
    5.   *HOMEMAKER; never worked; misc. out of the
          labor force n.e.c. (including prison)
    6.   *DISABLED
    7.   *RETIRED (FULL, PARTIAL, OR TEMPORARY)
    8.   *ON SICK LEAVE OR MATERNITY LEAVE
   10.   *VOLUNTEER WORK
   11.   *ON VACATION/OTHER LEAVE OF ABSENCE
   13.   On sabbatical/extended leave and expecting to
         go back to job
   15.   *ON STRIKE
   16.   *OTHER NOT WORKING AND NOT LOOKING FOR WORK
         (X6670 only)
    0.   Inap. (no further responses; no
         spouse/partner)
****

CRITICAL VARIABLE: If the work status of the (R/SP) is
answered "don't know" or "refuse," the following text
appears in CAPI:

ATTENTION:
Work experience is a critical detail in this interview.
Without this information, it would be wasting your time to
go on with the interview.

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

   TERMINATE INTERVIEW
   GO BACK AND CHANGE WORK STATUS
****
   FOR THE PUBLIC DATA SET, CODE 8 IS COMBINED WITH
   CODE 6; CODES 11, 13 AND 15 ARE COMBINED WITH
   CODE 1
****

NOTE: CARD 19 contains the following text in a vertical
column: "Working now or on strike," "Temporarily laid
off; on sick leave or other type of leave," "Unemployed
and looking for work," "Student," "Homemaker,"
"Disabled," "Retired," "Other."

X4101(#1)   (Do you/Does he/Does she) expect to go back to this job?
X4701(#2)

    INTERVIEWER: IF R IS EXPECTING TO GO BACK TO A JOB, CODE
    YES.

```
                        1.    *YES
                        5.    *NO
                        0.     Inap. (not laid off, on sick leave or on
                               strike: X6670-X6677^=(2, 8, 15)/
                               X6678-X6685^=(2, 8, 15); no
                               spouse/partner)


                   When did (you/he/she) last work on this job?

X4102(#1)          MONTH:
X4702(#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
                       0.     Inap. (not laid off, on sick leave or on
                               strike: X6670-X6677^=(2, 8, 15)/
                               X6678-X6685^=(2, 8, 15); not
                               expecting to go back to this job:
                               X4101/X4701^=1; no spouse/partner)
                   ************************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                   ************************************************************


X4103(#1)          YEAR:
X4703(#2)              0.     Inap. (not laid off or on sick leave:
                               X6670-X6677^=(2, 8, 15)/
                               X6678-X6685^=(2, 8, 15);
                               not expecting to go back to this job:
                               X4101/X4701^=1; /no spouse/partner)
                   ************************************************************
                        ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF X4102/X4702>X3 AND X4103/X4703=X8095:
                           FUTURE DATE ERROR MESSAGE
                   ************************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 2022
                   ************************************************************


                   When did (you/your wife/your husband/your spouse/your
                   partner) become disabled?

                   When did (you/your wife/your husband/your spouse/your
                   partner) retire?
```

```
X4104(#1)        YEAR:
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
                 ***********************************************************


X7198(#1)        YEARS AGO:
X7265(#2)          -1.      2022
                    0.      Inap. (not retired or disabled:
                            X6670-X6677^=(6, 7)/
                            X6678-X6685^=(6, 7);
                            /no spouse/partner)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,99]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF > X8022/X104: GREATER THAN CURRENT AGE ERROR MESSAGE
                 ***********************************************************
                 EDIT CHECK:
                 If an unusual age for retirement/disability:

                   IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                   ELSE RAGE=(X8095-X5908)

                   IF (((RAGE/X104-(X8095-X4104/X4704)) < 12)|
                       ((RAGE/X104-(X8095-X4104/X4704)) > 95)|
                       (X7197/X7264 < 12)|
                       (X7197/X7264 > 95)|
                       ((RAGE/X104-X7198/X7265) < 12)|
                       ((RAGE/X104-X7198/X7265) > 95))

                 CAPI text displayed:
                   ATTENTION:
```

UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
BECOMING RETIRED/DISABLED IN X4104/X4704. THIS
IMPLIES RESPONDENT/[SPOUSE/PARTNER] BECAME RETIRED/
DISABLED AT AGE (RAGE/X104-(X8095-X4104/X4704)).
PLEASE CONFIRM.

ATTENTION:
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
BECOMING RETIRED/DISABLED AT AGE X7197/X7264. PLEASE
CONFIRM.

ATTENTION:
UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
BECOMING RETIRED/DISABLED X7198/X7265 YEARS AGO. THIS
IMPLIES RESPONDENT/[SPOUSE/PARTNER] BECAME RETIRED/
DISABLED AT AGE (RAGE/X104-X7198/X7265).
PLEASE CONFIRM.

  COMMENT LATER
  COMMENT NOW
****

X6780(#1)   At any time during the past twelve months, (were you/was
X6784(#2)   he/was she/was he or she) unemployed and looking for work?

     1.   *YES
     5.   *NO
     0.   Inap. (/no spouse/partner)

X6781(#1)   Over (this period/the past 12 months), how many weeks in
X6785(#2)   total (were you/was he/was she/was he or she) unemployed
     and looking for work?

NUMBER OF WEEKS:
     0.   Inap. (/no spouse/partner; not unemployed
         and looking for work in past 12 months:
         X6780^=1/X6784^=1)
****
  ORIGINALLY ALLOWED VALUES: [1,...,52]

  IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
****

X4105(#1)   (Are you/Is he/Is she/Is he or she) doing any work for pay
X4705(#2)   at the present time?

INTERVIEWER: IF R IS EXPECTING TO GO BACK TO A JOB, CODE
YES.

     1.   *YES
     5.   *NO

```
              0.        Inap. (any work status working or laid off,
                        on sick leave or on strike but not expecting
                        to go back: X6670-X6677=(1,11) or
                        X6670-X6677=(2, 8, 15) and X4101^=5/
                        X6678-X6685=(1,11) or X6678-X6685=(2, 8, 15)
                        and X4701^=5)


X7591(#1)       Do you consider your volunteer work the quivalent of a
X7589(#2)       job?

              0.        Inap. (no volunteer work status:
                        X6670-X6677^=10; currently
                        working: X4705^=5)


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)
              22.       On sick/maternity leave and expecting to
                        return to work (also including disabled)
              23.       On sick/maternity leave, but not expecting to
                        return to work
              24.       On sabbatical and expecting to go back to
                        work
              30.       Unemployed and looking for work (also
                        including homemaker, student, disabled)
              50.       Retired, retired + disabled, retired +
                        unemployed, retired + homemaker, retired
                        + student
              52.       Disabled (also including student, homemaker,
                        and laid off but not expecting to return to work)
              70.       Student (also including homemaker)
              80.       Homemaker/other not in labor force only
              85.       Unpaid volunteer
              90.       Unpaid family workers: R's who volunteer that
                        they work in a family business or farm and are
                        unpaid. (Do not include here "volunteer work"
                        for charitable or non-profit organizations.)
              96.       Other combination incl. WORKER beside 11, 12,
                        13, 14, 15 ,16, 17
              97.       Other (incl. combination) not including
                        WORKER
             199.       Absent spouse not included in IW
              0.        Inap. (no spouse/partner)
              *******************************************************
```

```
                    FOR THE PUBLIC DATA SET, THIS VARIABLE IS COMPUTED
                    USING THE TRUNCATIONS INCORPORATED AT X6670 OR X6678
                    AND RELATED VARIABLES
                    ********************************************************


    X4106(#1)       Next are some questions about your (husband/wife/
    X4706(#2)       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)       Earlier you said (you do/your wife does/your husband
    X7096(#2)       does/your spouse does/your partner does) not have
                    a business.

                    Earlier you said (you do/your wife does/your husband
                    does/your spouse does/your partner does) not work in
                    a business that you (and your family living here) own.

                    Does your (husband/wife/spouse/partner)'s share of
                    the place where (you are/she is/he is/he or she is) self
                    employed have a net value?

                    Does your (husband/wife/spouse/partner)'s share of
                    the place where (you are/he is/she is/he or she is) in
                    a partnership have a net value?

                         1.    *YES
                         2.     Business reported in the business section as
                                a business in which the family does not have
                                an active management role
                         3.     Business not initially reported, but data
                                edited into business section
```

```
                      4.      Business included in mopup in the business
                              section
                      5.      *NO
                      0.      Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner; not
                              self-employed: X4106^=(2, 3, 4)/
                              X4706^=(2, 3, 4); working at any
                              actively managed businesses and data
                              not edited in: (X3113=1 or X3213=1
                              or X3313=1) and X7092 ^=3/
                              (X3114=1 or X3214=1 or X3314=1)
                              and X7096^=3; R lives alone and has
                              an actively managed business and data
                              not edited in: X7001=1 & X6689>0 and
                              X7092; volunteer work not considered a job:
                              X7591=5/X7589=5)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

                  IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ***********************************************************


X7094(#1)         What share of this business (do you/does your wife/does
X7098(#2)         your husband/does your partner/does your spouse) own?

                  SHARE * 100:
                      0.      Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner; not
                              self-employed: X4106^=(2, 3, 4)/
                              X4706^=(2, 3, 4); working at any
                              actively managed businesses and
                              data not edited in: (X3113=1 or
                              X3213=1 or X3313=1) and
                              X7092^=3/(X3114=1 or X3214=1
                              or X3314=1) and X7096 ^=3; R lives
                              alone and has an actively managed
                              business and data not edited in:
                              X7001=1 & X6689>0 and X7092;
                              data edited in or no net value for share:
                              X7092=(3, 5)/X7096=(3, 5);
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,100]

                  IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ***********************************************************


X7093(#1)         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 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 or X3214=1 or
                                X3314=1) and X7096 ^=3; R lives
                                alone and has an actively managed
                                business and data not edited in:
                                X7001=1 & X6689>0 and X7092;
                                data edited in or no net value for
                                share: X7092=(3, 5)/X7096=(3, 5);
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
            *********************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


    X7402(#1)       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
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Agriculture, Forestry, Fishing and Hunting

170	Crop production
180	Animal production and aquaculture
190	Forestry except Logging
270	Logging
280	Fishing, hunting, and trapping
290	Support activities for agriculture and forestry

Mining

370	Oil and gas extraction
380	Coal mining
390	Metal ore mining
470	Nonmetallic mineral mining and quarrying
490	Support activities for mining

Utilities

570	Electric power generation, transmission, and distribution
580	Natural gas distribution
590	Electric and gas, and other combinations
670	Water, steam, air-conditioning, and irrigation systems
680	Sewage treatment facilities
690	Not specified utilities

Construction

770	Construction (Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction)

Manufacturing

Nondurable Goods

Food Manufacturing

1070	Animal food, grain and oilseed milling
1080	Sugar and confectionery products
1090	Fruit and vegetable preserving and specialty food manufacturing
1170	Dairy product manufacturing
1180	Animal slaughtering and processing
1190	Retail bakeries
1270	Bakeries and tortilla manufacturing, except retail bakeries
1280	Seafood and other miscellaneous food, n.e.c.
1290	Not specified food industries

Beverage and Tobacco Products Manufacturing

1370	Beverage manufacturing
1390	Tobacco manufacturing

Textile Mills and Textile Product Mills

1470	Fiber, yarn, and thread mills
1480	Fabric mills, except knitting
1490	Textile and fabric finishing and coating mills
1570	Carpet and rug mills
1590	Textile product mills, except carpets and rugs

Apparel Manufacturing

1670	Knitting fabric mills, and apparel knitting mills
1691	Cut and sew, and apparel accessories and other apparel manufacturing

Leather and Allied Product Manufacturing

1770	Footwear manufacturing
1790	Leather and hide tanning and finishing, and other leather and allied product manufacturing

Paper Manufacturing

1870	Pulp, paper, and paperboard mills
1880	Paperboard containers and boxes
1890	Miscellaneous paper and pulp products

Printing and Related Support Activities

1990	Printing and related support activities

Petroleum and Coal Products Manufacturing

2070	Petroleum refining
2090	Miscellaneous petroleum and coal products

Chemical Manufacturing

2170	Resin, synthetic rubber and fibers, and filaments manufacturing
2180	Agricultural chemical manufacturing
2190	Pharmaceutical and medicine manufacturing
2270	Paint, coating, and adhesive manufacturing
2280	Soap, cleaning compound, and cosmetics manufacturing
2290	Industrial and miscellaneous chemicals

Plastics and Rubber Products Manufacturing

2370	Plastics product manufacturing
2380	Tire manufacturing
2390	Rubber products, except tires, manufacturing

Durable Goods

Nonmetallic Mineral Product Manufacturing

2470	Pottery, ceramics, and plumbing fixture manufacturing
2480	Clay building material and refractories manufacturing
2490	Glass and glass product manufacturing
2570	Cement, concrete, lime, and gypsum product manufacturing
2590	Miscellaneous nonmetallic mineral product manufacturing

Metal Industries

2670	Iron and steel mills and steel product manufacturing
2680	Aluminum production and processing
2690	Nonferrous metal, except aluminum, production and processing
2770	Foundries
2780	Metal forgings and stampings
2790	Cutlery and hand tool manufacturing
2870	Structural metals, and boiler, tank, and shipping container manufacturing
2880	Machine shops; turned product; screw, nut, and bolt manufacturing
2890	Coating, engraving, heat treating and allied activities
2970	Ordnance
2980	Miscellaneous fabricated metal products manufacturing
2990	Not specified metal industries

Machinery Manufacturing

3070	Agricultural implement manufacturing
3080	Construction, and mining and oil and gas field machinery manufacturing
3095	Commercial and service industry machinery manufacturing
3170	Metalworking machinery manufacturing
3180	Engine, turbine, and power transmission equipment manufacturing
3291	Machinery manufacturing, n.e.c. or not specified

Computer and Electronic Product Manufacturing

3365	Computer and peripheral equipment manufacturing
3370	Communications, audio, and video equipment manufacturing
3380	Navigational, measuring, electomedical, and control instruments manufacturing
3390	Electronic component and product manufacturing, n.e.c.

Manufacturing

3470	Household appliance manufacturing

| 3490 | Electric lighting and electrical equipment manufacturing, and other electrical component manufacturing, n.e.c. |

Transportation Equipment Manufacturing

3570	Motor vehicles and motor vehicle equipment manufacturing
3580	Aircraft and parts manufacturing
3590	Aerospace products and parts manufacturing
3670	Railroad rolling stock manufacturing
3680	Ship and boat building
3690	Other transportation equipment manufacturing

Wood Products Manufacturing

3770	Sawmills and wood preservation
3780	Veneer, plywood, and engineered wood products
3790	Prefabricated wood buildings and mobile homes manufacturing
3875	Miscellaneous wood products
3895	Furniture and related products manufacturing

Miscellaneous Manufacturing

3960	Medical equipment and supplies manufacturing
3970	Sporting and athletic goods, and doll, toy and game manufacturing
3980	Miscellaneous manufacturing, n.e.c.
3990	Not specified manufacturing industries

Wholesale and retail trade

Wholesale trade

4070	Motor vehicle and motor vehicle parts and supplies merchant wholesalers
4080	Furniture and home furnishing, merchant wholesalers
4090	Lumber and other construction materials merchant wholesalers
4170	Professional and commercial equipment and supplies merchant wholesalers
4180	Metals and minerals, except petroleum merchant wholesalers
4195	Household appliances and electrical and electronic goods merchant wholesalers
4265	Hardware, and plumbing and heating equipment, and supplies merchant wholesalers
4270	Machinery, equipment, and supplies merchant wholesalers
4280	Recyclable material merchant wholesalers
4290	Miscellaneous durable goods merchant wholesalers
4370	Paper and paper products merchant wholesalers
4380	Drugs, sundries, and chemical and allied products merchant wholesalers
4390	Apparel, piece goods, and notions merchant wholesalers

4470	Groceries and related product merchant wholesalers
4480	Farm product raw material merchant wholesalers
4490	Petroleum and petroleum products merchant wholesalers
4560	Alcoholic beverages merchant wholesalers
4570	Farm supplies merchant wholesalers
4580	Miscellaneous nondurable goods merchant wholesalers
4585	Wholesale electronic markets and agents and brokers
4590	Not specified wholesale trade

Retail Trade

4670	Automobile dealers
4680	Other motor vehicle dealers
4690	Auto parts, accessories, and tire stores
4770	Furniture and home furnishings stores
4780	Household appliance stores
4795	Electronics stores
4870	Building material and supplies dealers
4880	Hardware stores
4890	Lawn and garden equipment and supplies stores
4971	Supermarkets and other grocery (except convenience) stores
4972	Convenience stores
4980	Specialty food stores
4990	Beer, wine, and liquor stores
5070	Pharmacies and drug stores
5080	Health and personal care, except drug, stores
5090	Gasoline stations
5170	Clothing stores
5180	Shoe stores
5190	Jewelry, luggage, and leather goods stores
5275	Sporting goods, and hobby and toy stores
5280	Sewing, needlework and piece goods stores
5295	Musical instrument and supplies stores
5370	Book stores and news dealers
5381	Department stores
5391	General merchandise stores, including warehouse clubs and supercenters
5470	Florists
5480	Office supplies and stationary stores
5490	Used merchandise stores
5570	Gift, novelty, and souvenir shops
5580	Miscellaneous retail stores
5593	Electronic shopping and mail-order houses
5670	Vending machine operators
5680	Fuel dealers
5690	Other direct selling establishments
5790	Not specified retail trade

Transportation and Warehousing

6070	Air transportation
6080	Rail transportation
6090	Water transportation
6170	Truck transportation
6180	Bus service and urban transit

6190	Taxi and limousine service
6270	Pipeline transportation
6280	Scenic and sightseeing transportation
6290	Services incidental to transportation
6370	Postal Service
6380	Couriers and messengers
6390	Warehousing and storage

Information and Communications

Publishing Industries

6470	Newspaper publishers
6480	Periodical, book, and directory publishers
6490	Software publishing
6570	Motion pictures and video industries
6590	Sound recording industries
6670	Broadcasting (except internet)
6672	Internet publishing and broadcasting and web search portals
6680	Wired telecommunications carriers
6690	Telecommunications, except wired telecommunications carriers
6695	Data processing, hosting, and related services

Other Information Services

6770	Libraries and archives
6780	Other information services, except libraries and archives, and internet publishing and broadcasting and web search portals

Finance, Insurance, Real Estate, and Rental and Leasing

Finance and Insurance

6870	Banking and related activities
6880	Savings institutions, including credit unions
6890	Nondepository credit and related activities
6970	Securities, commodities, funds, trusts, and other financial investments
6991	Insurance carriers
6992	Agencies, brokerages, and other insurance related activities

Real Estate and Rental and Leasing

7071	Lessors of real estate, and offices of real estate agents and brokers
7072	Real estate property managers, offices of real estate appraisers, and other activities related to real estate
7080	Automotive equipment rental and leasing
7181	Other consumer goods rental
7190	Commercial, industrial, and other intangible assets rental and leasing

Professional, Scientific, Management,
Administrative, and Waste Management Services

Professional and Technical Services

7270	Legal services
7280	Accounting, tax preparation, bookkeeping and payroll services
7290	Architectural, engineering, and related services
7370	Specialized design services
7380	Computer systems design and related services
7390	Management, scientific, and technical consulting services
7460	Scientific research and development services
7470	Advertising, public relations, and related services
7480	Veterinary services
7490	Other professional, scientific and technical services

Management, Administrative, and Waste Services

7570	Management of companies and enterprises
7580	Employment services
7590	Business support services
7670	Travel arrangements and reservation services
7680	Investigation and security services
7690	Services to buildings and dwellings (except cleaning during construction and immediately after construction)
7770	Landscaping services
7780	Other administrative and other support services
7790	Waste management and remediation services

Educational, Health, and Social Services

Educational Services

7860	Elementary and secondary school
7870	Colleges, universities, and professional schools, including junior colleges
7880	Business, technical, and trade schools and training
7890	Other schools and instruction, and educational support services

Health Care

7970	Offices of physicians
7980	Offices of dentists
7990	Office of chiropractors
8070	Offices of optometrists
8080	Offices of other health practitioners
8090	Outpatient care centers
8170	Home health care services
8180	Other health care services
8191	General medical and surgical hospitals, and

specialty (except psychiatric and substance
                        abuse hospitals) hospitals
          8192   Psychiatric and substance abuse hospitals
          8270   Nursing care facilities (skilled nursing
                        facilities)
          8290   Residential care facilities, except skilled
                        nursing facilities

                        Social Assistance

          8370   Individual and family services
          8380   Community food and housing, and emergency
                        services
          8390   Vocational rehabilitation services
          8470   Child day care services

                        Arts, Entertainment, Recreation, Accommodations,
                        and Food Services

                        Arts, Entertainment, and Recreation

          8561   Performing arts companies
          8562   Spectator sports
          8563   Promoters of performing arts, sports, and similar
                        events, agents and managers for artists, athletes,
                        entertainers, and other public figures
          8564   Independent artists, writers, and performers
          8570   Museums, art galleries, historical sites,
                        and similar institutions
          8580   Bowling centers
          8590   Other amusement, gambling, and recreation
industries

                        Accommodations and Food Services

          8660   Traveler accommodation
          8670   Recreational vehicle parks and camps, and rooming
                        and boarding houses, dormitories, and workers'
camps
          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

```
8980        Beauty salons
8990        Nail salons and other personal care services
9070        Dry cleaning and laundry services
9080        Funeral homes, cemeteries, and crematories
9090        Other personal services

            Religious, Grantmaking, Civic, Business, and
            Similar Organizations

9160        Religious organizations
9170        Civic, social, advocacy organizations
            and grant making and giving services
9180        Labor unions
9190        Business, professional, political and similar
            organizations

            Private Households

9290        Private households

            Public Administration

9370        Executive offices and legislative bodies
9380        Public finance activities
9390        Other general government and support
9470        Justice, public order, and safety activities
9480        Administration of human resource programs
9490        Administration of environmental quality
            and housing programs
9570        Administration of economic programs and space
            research
9590        National security and international affairs

            Military

9890        Military

    0.      Inap. (not doing any work for pay: X4105=5/
                 X4705=5; no spouse/partner)


*************************************************************
In the public version of the data set, these codes have been
collapsed in the following way:
IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
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            ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
            ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
            ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
            ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
            ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
            ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
            ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
            ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
            ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
            ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
            ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
            ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
            ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
            ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
            ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
            ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
            ************************************************************
```

X7401(#1)   What is the official title of your (husband/wife/partner/
X7411(#2)   spouse)'s job? (The title that (your/his/her/his or her)
                   employer uses?)

                   PROBE: Is that the full title?

                   What sort of work (do you/does he/does she/does he or she)
                   do on (your/his/her/his or her) job? (Tell me a little more
                   about what (you do/he does/she does/he or she does.)

                   CENSUS 2018 4-DIGIT OCCUPATION CODES

                           Management Occupations

                   10   Chief executives
                   20   General and operations managers
                   30   Legislators
                   40   Advertising and promotions managers
                   51   Marketing managers
                   52   Sales managers
                   60   Public relations and fundraising managers
                   101   Administrative services managers
                   102   Facilities managers
                   110   Computer and information systems managers
                   120   Financial managers
                   135   Compensation and benefits managers
                   136   Human resources managers
                   137   Training and development managers
                   140   Industrial production managers
                   150   Purchasing managers
                   160   Transportation, storage, and distribution managers
                   205   Farmers, ranchers, and other agricultural managers
                   220   Construction managers
                   230   Education and childcare administrators
                   300   Architectural and Engineering managers
                   310   Food service managers
                   325   Funeral home managers

335	Entertainment and recreation managers
340	Lodging managers
350	Medical and health services managers
360	Natural sciences managers
400	Postmasters and Mail Superintendents
410	Property, real estate, and community association managers
420	Social and community service managers
425	Emergency management directors
426	Personal service managers, all other
440	Managers, all other

Business Operations Specialists

500	Agents and business managers of artists, performers, 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 products
540	Claims adjusters, appraisers, examiners, and investigators
565	Compliance officers
600	Cost estimators
630	Human resource workers
640	Compensation, benefits, and job analysis 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

Financial Specialists

800	Accountants and auditors
810	Property appraisers and assessors
820	Budget analysts
830	Credit analysts
845	Financial and investment analysts
850	Personal financial advisors
860	Insurance underwriters
900	Financial examiners
910	Credit counselors and loan officers
930	Tax examiners and collectors, and revenue agents
940	Tax preparers
960	Other financial specialists

Computer and Mathematical Occupations

1005	Computer and information research scientists
1006	Computer systems analysts

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1007      Information security analysts
1010      Computer programmers
1021      Software developers
1022      Software quality assurance analysts and testers
1031      Web developers
1032      Web and digital interface designers
1050      Computer support specialists
1065      Database administrators and architects
1105      Network and computer systems administrators
1106      Computer network architects
1108      Computer occupations, all other
1200      Actuaries
1210      Mathematicians
1220      Operations research analysts
1230      Statisticians
1240      Other mathematical science occupations


          Architecture and Engineering Occupations


1305      Architects, except landscape and naval
1306      Landscape architects
1310      Surveyors, cartographers, and photogrammetrists
1320      Aerospace engineers
1330      Agricultural engineers
1340      Biomedical and agricultural engineers
1350      Chemical engineers
1360      Civil engineers
1400      Computer hardware engineers
1410      Electrical and electronic engineers
1420      Environmental engineers
1430      Industrial engineers, including health and safety
1440      Marine engineers and naval architects
1450      Materials engineers
1460      Mechanical engineers
1500      Mining and geological engineers, including mining
          safety engineers
1510      Nuclear engineers
1520      Petroleum engineers
1530      Engineers, all others
1541      Architectural and civil drafters
1545      Other drafters
1551      Electrical and electronic engineering technologists
          and technicians
1555      Other engineering technologists and technicians,
          except drafters
1560      Surveying and mapping technicians


          Life, Physical, and Social Science Occupations


1600      Agricultural and food scientists
1610      Biological scientists
1640      Conservation scientists and foresters
1650      Medical scientists
1660      Life scientists, all others
1700      Astronomers and physicists
1710      Atmospheric and space scientists
1720      Chemists and materials scientists
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1745      Environmental scientists and specialists, including
          health
1750      Geoscientists and hydrologists, except geographers
1760      Physical scientists, all other
1800      Economists
1815      Survey researchers
1821      Clinical and counseling psychologists
1822      School psychologists
1825      Other psychologists
1830      Sociologists
1840      Urban and regional planners
1860      Miscellaneous social scientists and related workers
1900      Agricultural and food science technicians
1910      Biological technicians
1920      Chemical technicians
1935      Environmental science and geoscience technicians
1950      Social science research assistants
1970      Other life, physical, and social science
technicians
1980      Occupational health and safety specialists and
          technicians

          Community and Social Services Occupations

2001      Substance abuse and behavioral disorder counselors
2002      Educational, guidance, and career counselors and
          advisers
2003      Marriage and family therapists
2004      Mental health counselors
2005      Rehabilitation counselors
2006      Counselors, all others
2011      Child, family, and school social workers
2012      Healthcare social workers
2013      Mental health and substance abuse social workers
2014      Social workers, all other
2015      Probation officers and correctional treatment
          specialists
2016      Social and human service assistants
2025      Other community and social service specialists
2040      Clergy
2050      Directors, religious activities and education
2060      Religious workers, all other

          Legal Occupations

2100      Lawyers
2105      Judicial law clerks
2110      Judges, Magistrates, and Other Judicial Workers
2145      Paralegals and legal assistants
2170      Title examiners, abstractors, and searchers
2180      Legal support workers, all other

          Education, Training, and Library Occupations

2205      Postsecondary teachers
2300      Preschool and kindergarten teachers
2310      Elementary and middle school teachers
```

2320	Secondary school teachers
2330	Special education teachers
2350	Tutors
2360	Other teachers and instructors
2400	Archivists, curators, and museum technicians
2435	Librarians and media collections specialists
2440	Library technicians
2545	Teacher assistants
2555	Other educational instruction and library workers

Arts, Design, Entertainment, Sports, and Media Occupations

2600	Artists and related workers
2631	Commercial and industrial designers
2632	Fashion designers
2633	Floral designers
2634	Graphic designers
2635	Interior designers
2636	Merchandise displayers and window trimmers
2640	Other designers
2700	Actors
2710	Producers and directors
2721	Athletes and sports competitors
2722	Coaches and scouts
2723	Umpires, referees, and other sports officials
2740	Dancers and choreographers
2751	Music directors and composers
2752	Musicians and singers
2755	Disc jockeys, except radio
2770	Entertainers and performers, sports and related workers, all other
2805	Broadcast announcers and radio disc jockeys
2810	News analysts, reporters and journalists
2825	Public relations specialists
2830	Editors
2840	Technical writers
2850	Writers and authors
2861	Interpreters and translators
2862	Court reporters and simultaneous captioners
2865	Media and communications workers, all other
2905	Broadcast, sound, and lighting technicians
2910	Photographers
2920	Television, video, and film camera operators and editors
2970	Media and communication equipment workers, all other

Healthcare Practitioners and Technical Occupations

3000	Chiropractors
3010	Dentists
3030	Dietitians and nutritionists
3040	Optometrists
3050	Pharmacists
3065	Emergency medicine physicians
3070	Radiologists

3090	Other physicians
3100	Surgeons
3110	Physician assistants
3120	Podiatrists
3140	Audiologists
3150	Occupational therapists
3160	Physical therapists
3200	Radiation therapists
3210	Recreational therapists
3220	Respiratory therapists
3230	Speech-language pathologists
3235	Exercise physiologists
3245	Therapists, all other
3250	Veterinarians
3255	Registered nurses
3256	Nurse anesthetists
3257	Nurse midwives
3258	Nurse practitioners
3261	Acupuncturists
3270	Healthcare diagnosing or treating practitioners, all other
3300	Clinical laboratory technologists and technicians
3310	Dental hygienists
3321	Cardiovascular technologists and technicians
3322	Diagnostic medical sonographers
3323	Radiologic technologists and technicians
3324	Magnetic resonance imaging technologists
3330	Nuclear medicine technologists and medical dosimetrists
3401	Emergency medical technicians
3402	Paramedics
3421	Pharmacy technicians
3422	Psychiatric technicians
3423	Surgical technologists
3424	Veterinary technologists and technicians
3430	Dietetic technicians and ophthalmic medical technicians
3500	Licensed practical and licensed vocational nurses
3515	Medical records specialists
3520	Opticians, dispensing
3545	Miscellaneous health technologists and technicians
3550	Other healthcare practitioners and technical occupations

Healthcare Support Occupations

3601	Home health aides
3602	Personal care aides
3603	Nursing assistants
3605	Orderlies and psychiatric aides
3610	Occupational therapist assistants and aides
3620	Physical therapist assistants and aides
3630	Massage therapists
3640	Dental assistants
3645	Medical assistants
3646	Medical transcriptionists
3647	Pharmacy aides

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          3648      Veterinary assistants and laboratory animal
                    caretakers
          3649      Phlebotomists
          3655      Other healthcare support workers

                    Protective Service Occupations

          3700      First-line supervisors of correctional officers
          3710      First-line supervisors of police and detectives
          3720      First-line supervisors of fire fighting and
prevention
                    workers
          3725      First-line supervisors of security workers
          3735      First-line supervisors of protective services
workers,
                    all other
          3740      Firefighters
          3750      Fire inspectors
          3801      Bailiffs
          3802      Correctional officers and jailers
          3820      Detectives and criminal investigators
          3830      Fish and game wardens
          3840      Parking enforcement officers
          3870      Police officers
          3900      Animal control workers
          3910      Private detectives and investigators
          3930      Security guards and gaming surveillance officers
          3940      Crossing guards and flaggers
          3945      Transportation security screeners
          3946      School bus monitors
          3960      Other protective service workers

                    Food Preparation and Serving Related Occupations

          4000      Chefs and head cooks
          4010      First-line supervisors of food preparation and
                    serving workers
          4020      Cooks
          4030      Food preparation workers
          4040      Bartenders
          4055      Fast food and counter workers
          4110      Waiters and waitresses
          4120      Food servers, non-restaurant
          4130      Dining room and cafeteria attendants and bartender
                    helpers
          4140      Dishwashers
          4150      Hosts and hostesses, restaurant, lounge, and coffee
                    shop
          4160      Food preparation and serving related workers, all
                    other

                    Building and Grounds Cleaning and Maintenance
                    Occupations

          4200      First-line supervisors of housekeeping and
janitorial
                    workers
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                    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       Tree trimmers and pruners
                    4255       Other grounds maintenance workers

                               Personal Care and Service Occupations

                    4330       Supervisors of personal care and service workers
                    4340       Animal trainers
                    4350       Animal caretakers
                    4400       Gambling services workers
                    4410       Motion picture projectionists
                    4420       Ushers, lobby attendants, and ticket takers
                    4435       Other entertainment attendants and related workers
                    4461       Embalmers, crematory operators and funeral
attendants
                    4465       Morticians, undertakers, and funeral arrangers
                    4500       Barbers
                    4510       Hairdressers, hairstylists, and cosmetologists
                    4521       Manicurists and pedicurists
                    4522       Skincare specialists
                    4525       Other personal appearance workers
                    4530       Baggage porters, bellhops, and concierges
                    4540       Tour and travel guides
                    4600       Childcare workers
                    4621       Exercise trainers and group fitness instructors
                    4622       Recreation workers
                    4640       Residential advisors
                    4655       Personal care and service workers, all other

                               Sales and Related Occupations

                    4700       First-line supervisors of retail sales workers
                    4710       First-line supervisors of non-retail sales workers
                    4720       Cashiers
                    4740       Counter and rental clerks
                    4750       Parts salespersons
                    4760       Retail salespersons
                    4800       Advertising sales agents
                    4810       Insurance sales agents
                    4820       Securities, commodities, and financial services
sales
                               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
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                    4950      Door-to-door sales workers, news and street
         vendors,
                              and related workers
                    4965      Sales and related workers, all other

                              Office and Administrative Support Occupations

                    5000      First-line supervisors of office and administrative
                              support workers
                    5010      Switchboard operators, including answering service
                    5020      Telephone operators
                    5040      Communications equipment operators, all other
                    5100      Bill and account collectors
                    5110      Billing and posting clerks
                    5120      Bookkeeping, accounting, and auditing clerks
                    5130      Gambling Cage Workers
                    5140      Payroll and timekeeping clerks
                    5150      Procurement clerks
                    5160      Tellers
                    5165      Financial clerks, all other
                    5200      Brokerage clerks
                    5210      Correspondance clerks
                    5220      Court, municipal, and license clerks
                    5230      Credit authorizers, checkers, and clerks
                    5240      Customer service representatives
                    5250      Eligibility interviewers, government programs
                    5260      File Clerks
                    5300      Hotel, motel, and resort desk clerks
                    5310      Interviewers, except eligibility and loan
                    5320      Library assistants, clerical
                    5330      Loan interviewers and clerks
                    5340      New accounts clerks
                    5350      Order clerks
                    5360      Human resources assistants, except payroll and
                              timekeeping
                    5400      Receptionists and information clerks
                    5410      Reservation and transportation ticket agents and
                              travel clerks
                    5420      Information and record clerks, all other
                    5500      Cargo and freight agents
                    5510      Couriers and messengers
                    5521      Public safety telecommunications
                    5522      Dispatchers, except police, fire, ambulance
                    5530      Meter readers, utilities
                    5540      Postal service clerks
                    5550      Postal service mail carriers
                    5560      Postal service mail sorters, processors, and
                              processing machine operators
                    5600      Production, planning, and expediting clerks
                    5610      Shipping, receiving, and inventory clerks
                    5630      Weighers, measurers, checkers, and samplers,
                              recordkeeping
                    5710      Executive secretaries and executive administrative
                              assistants
                    5720      Legal secretaries and administrative assistants
                    5730      Medical secretaries and administrative assistants
                    5740      Secretaries and administrative assistants, except
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                    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

                    Farming, Fishing, and Forestry Occupations

          6005      First-line supervisors of farming, fishing, and
                    forestry workers
          6010      Agricultural inspectors
          6020      Animal breeders
          6040      Graders and sorters, agricultural products
          6050      Miscellaneous agricultural workers
          6115      Fishing and hunting workers
          6120      Forest and conservation workers
          6130      Logging workers

                    Construction Trades

          6200      First-line supervisors of construction trades and
                    extraction workers
          6210      Boilermakers
          6220      Brickmasons, blockmasons, and stonemasons
          6230      Carpenters
          6240      Carpet, floor, and tile installers and finishers
          6250      Cement masons, concrete finishers, and terrazzo
                    workers
          6260      Construction laborers
          6305      Construction equipment operators
          6330      Drywall installers, ceiling tile installers, and
                    tapers
          6355      Electricians
          6360      Glaziers
          6400      Insulation workers
          6410      Painters and paperhangers
          6441      Pipelayers
          6442      Plumbers, pipefitters, and steamfitters
          6460      Plasterers and stucco masons
          6500      Reinforcing iron and rebar workers
          6515      Roofers
          6520      Sheet metal workers
          6530      Structural iron and steel workers
          6540      Solar photovoltaic installers
          6600      Helpers, construction trades
          6660      Construction and building inspectors
          6700      Elevator and escalator installers and repairers
          6710      Fence erectors
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6720        Hazardous materials removal workers
6730        Highway maintenance workers
6740        Rail-track laying and maintenance equipment
            operators
6750        Septic tank servicers and sewer pipe cleaners
6765        Miscellaneous construction and related workers

            Extraction Workers

6800        Derrick, rotary drill, and service unit operators,
            and roustabouts, oil and gas
6825        Earth drillers, except oil and gas
6835        Explosives workers, ordnance handling experts, and
            blasters
6850        Underground mining machine operators
6920        Roustabouts, oil and gas
6950        Other extraction workers

            Installation, Maintenance, and Repair Workers

7000        First-line supervisors of mechanics, installers,
            and repairers
7010        Computer, automated teller, and office machine
            repairers
7020        Radio and telecommunications equipment installers
            and repairers
7030        Avionics technicians
7040        Electric motor, power tool, and related repairers
7050        Electrical and electronics installers and
repairers,
            transportation equipment
7100        Electrical and electronics repairers, industrial
            and utility
7110        Electronic equipment installers and repairers,
motor
            vehicles
7120        Audiovisual equipment installers and repairers
7130        Security and fire alarm systems installers
7140        Aircraft mechanics and service technicians
7150        Automotive body and related repairers
7160        Automotive glass installers and repairers
7200        Automotive service technicians and mechanics
7210        Bus and truck mechanics and diesel engine
specialists
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
mechanics
            and installers
7320        Home appliance repairers
7330        Industrial and refractory machinery mechanics
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7340       Maintenance and repair workers, general
7350       Maintenance workers, machinery
7360       Millwrights
7410       Electrical power-line installers and repairers
7420       Telecommunications line installers and repairers
7430       Precision instrument and equipment repairers
7440       Wind turbine service technicians
7510       Coin, vending, and amusement machine servicers and
           repairers
7520       Commerical drivers
7540       Locksmiths and safe repairers
7550       Manufactured building and mobile home installers
7560       Riggers
7610       Helpers--installation, maintenance, and repair
           workers
7640       Other installation, maintenance, and repair workers

           Production Occupations

7700       First-line supervisors of production and operating
           workers
7710       Aircraft Structure, Surfaces, Rigging, and
           Systems Assemblers
7720       Electrical, electronics, and electromechanical
           assemblers
7730       Engine and other machine assemblers
7740       Structural metal fabricators and fitters
7750       Other assemblers and fabricators
7800       Bakers
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
           programmers
7925       Forming machine setters, operators, and tenders,
           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,
           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
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8225        Other metal workers and plastic workers
8250        Prepress technicians and workers
8255        Printing press operators
8256        Print binding and finishing workers
8300        Laundry and dry-cleaning workers
8310        Pressers, textile, garment, and related materials
8320        Sewing machine operators
8335        Shoe and leather workers
8350        Tailors, dressmakers, and sewers
8365        Textile machine setters, operators, and tenders
8450        Upholsterers
8465        Other textile, apparel, and furnishings workers
8500        Cabinetmakers and bench carpenters
8510        Furniture finishers
8530        Sawing machine setters, operators, and tenders,
wood
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
8750        Jewelers and precious stone and metal workers
8760        Dental and ophthalmic laboratory technicians and
medical
            appliance technicians
8800        Packaging and filling machine operators and tenders
8810        Painting workers
8830        Photographic process workers and processing machine
            operators
8850        Adhesive bonding machine operators and tenders
8910        Etchers and engravers
8920        Molders, shapers, and casters, except metal and
plastic
8930        Paper goods machine setters, operators, and tenders
8940        Tire builders
8950        Helpers--production workers
8965        Other production equipment operators and tenders
8990        Other production workers
```

Transportation and Material Moving Occupations

9005	Supervisors of transportation and material moving workers
9030	Aircraft pilots and flight engineers
9040	Air traffic controllers and airfield operations specialists
9050	Flight attendants
9110	Ambulance drivers and attendants, except emergency medical technicians
9121	Bus drivers, school
9122	Bus drivers, transit and intercity
9130	Driver/sales workers and truck drivers
9141	Shuttle drivers and chauffeurs
9142	Taxi drivers
9150	Motor vehicle operators, all other
9210	Locomotive engineers and operators
9240	Railroad conductors and yardmasters
9265	Other rail transportation workers
9300	Sailors and marine oilers
9310	Ship and boat captains and operators
9330	Ship engineers
9350	Parking attendants
9365	Transportation service attendants
9410	Transportation inspectors
9415	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, Blank and all other noncodable entries)

```
              0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; no spouse/partner)

              ***********************************************************
              In the public version of the data set, these codes have been
              collapsed in the following way:
              IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;
              IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;
              IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
              IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
              ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
              ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
              ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
              ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
              ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
              ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
              ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
              ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
              ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
              ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
              ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
              ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
              ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
              ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
              ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
              ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
              ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
              ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
              ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
              ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
              ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
              ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
              ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
              ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
              ***********************************************************




-------------------------------------------------------------------------
INFORMATION LINKED FROM 2022 CURRENT POPULATION SURVEY BY OCCUPATION CODE
-------------------------------------------------------------------------

X8112(#1)          Recode: Average for occupation group of fraction of last
X8113(#2)          52 weeks worked; multiplied by 10

                   NUMBER:
                       0.     Inap. (no spouse/partner; no job: X7401=0/
                              X7411=0)
                   *********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                   *********************************************************


X8114(#1)          Recode: Average for occupation group of hours worked per
X8115(#2)          year in 2022; multiplied by 10
```

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            NUMBER:
               0.     Inap. (no spouse/partner; no job: X7401=0/
                      X7411=0)
            ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            ************************************************************


X8116(#1)     Recode: Fraction of occupation group unemployed in 2022;
X8117(#2)     multiplied by 1000

            NUMBER:
               0.     Inap. (no spouse/partner; no job: X7401=0/
                      X7411=0)
            ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            ************************************************************


X8169(#1)     Recode: Unconditional mean wage for occupation group in
X8170(#2)     2022

            NUMBER:
               0.     Inap. (no spouse/partner; no job: X7401=0/
                      X7411=0)
            ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            ************************************************************


            For each occupation group, regressions were run
            separately for males and females of the log of
            annualized wages on a constant, a spline on age
            (AGE, MAX(0, AGE-35), MAX(0,AGE-55)), a dummy variable
            for part-time employment (1 = working fewer than 20
            hours per week), a dummy variable for self-employment
            (1 = self-employed), a dummy for race (1 = Hispanic or
            non-white), and dummy variables for years of education
            (1 = : 12 years of education, some college or an
            Associate's degree, Bachelor's degree, higher degree
            than Bachelor's degree).  If there were too few people in
            a CPS 3-digit occupation group, either the SCF case was
            matched to a neighboring occupation group, or the match
            was made at the level of the 2-digit occupation code.
            Some of the model coefficients may be identically zero
            where there are too few cases in the appropriate cells
            in the CPS data to identify these coefficients; for example,
            a coefficient for the [36,55) element of the age spline
            may be identically zero if there are no CPS cases in that
            age group for the given occupation.

X8105(#1)     Recode: 10000 * Intercept
X8106(#2)
            NUMBER:
               0.     Inap. (no spouse/partner; no job: X7401=0/
                      X7411=0)
            ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
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              ***********************************************************

X8099(#1)       Recode: For age in [1, 35]: 10000 * Coefficient of AGE
X8100(#2)
                NUMBER:
                    0.    Inap. (no spouse/partner; no job: X7401=0/
                          X7411=0)
              ***********************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
              ***********************************************************


X8101(#1)       Recode: For age in [36, 55]: 10000 * Coefficient of
X8102(#2)       MAX(0,AGE-35)

                NUMBER:
                    0.    Inap. (no spouse/partner; no job: X7401=0/
                          X7411=0)
              ***********************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
              ***********************************************************


X8103(#1)       Recode: For age in [55, 999]: 10000 * Coefficient of
X8104(#2)       MAX(0,AGE-55)

                NUMBER:
                    0.    Inap. (no spouse/partner; no job: X7401=0/
                          X7411=0)
              ***********************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
              ***********************************************************


X8318(#1)       Recode: 10000 * Coefficient of dummy for part-time
X8319(#2)       employment

                NUMBER:
                    0.    Inap. (no spouse/partner; no job: X7401=0/
                          X7411=0)
              ***********************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
              ***********************************************************


X8320(#1)       Recode: 10000 * Coefficient of dummy for self-employment
X8321(#2)
                NUMBER:
                    0.    Inap. (no spouse/partner; no job: X7401=0/
                          X7411=0)
              ***********************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
              ***********************************************************


X8322(#1)       Recode: 10000 * Coefficient of dummy for Hispanic or
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X8323(#2)        nonwhite

                 NUMBER:
                     0.      Inap. (no spouse/partner; no job: X7401=0/
                             X7411=0)
                 ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8324(#1)        Recode: 10000 * Coefficient of dummy for 12 years of
X8325(#2)        education

                 NUMBER:
                     0.      Inap. (no spouse/partner; no job: X7401=0/
                             X7411=0)
                 ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8326(#1)        Recode: 10000 * Coefficient of dummy for some college or
X8327(#2)        Associate's degree

                 NUMBER:
                     0.      Inap. (no spouse/partner; no job: X7401=0/
                             X7411=0)
                 ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8328(#1)        Recode: 10000 * Coefficient of dummy for Bachelor's
X8329(#2)        degree

                 NUMBER:
                     0.      Inap. (no spouse/partner; no job: X7401=0/
                             X7411=0)
                 ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8330(#1)        Recode: 10000 * Coefficient of dummy for higher degree
X8331(#2)        than Bachelor's degree

                 NUMBER:
                     0.      Inap. (no spouse/partner; no job: X7401=0/
                             X7411=0)
                 ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8107(#1)        Recode: 10000 * Standard error log regression
X8108(#2)
                 NUMBER:
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                   0.      Inap. (no spouse/partner; no job: X7401=0/
                           X7411=0)
                   *********************************************************
                       NOT INCLUDED IN THE PUBLIC DATA SET
                   *********************************************************


X8109(#1)          Recode: Annualized level of expected income from
X8111(#2)          regression (corrected for non-zero expectation of
                   error term for level)

                   NUMBER:
                   0.      Inap. (no spouse/partner; no job: X7401=0/
                           X7411=0)
                   *********************************************************
                       NOT INCLUDED IN THE PUBLIC DATA SET
                   *********************************************************



-------------------------------------------------------------------------

X4110(#1)          NOT SELF-EMPLOYED:
X4710(#2)          How many hours (do you/does he/does she/does he or she)
                   work on (your/his/her/his or her) main job in a normal
                   week?

                   SELF-EMPLOYED:
                   How many hours (do you/does he/does she/does he or she)
                   work in this business in a normal week?

                   RECORD THE NUMBER OF HOURS (R/SP) WORKS IN A NORMAL
                   WEEK, NOT THE OFFICIAL NUMBER OF HOURS (R/SP) IS PAID TO
                   WORK.

                   NUMBER OF HOURS:
                   0.      Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
                   *********************************************************
                       ORIGINALLY ALLOWED VALUES: [1,...,168]

                       IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                       IF >= 85: UNLIKELY VALUE ERROR MESSAGE
                   *********************************************************


X4111(#1)          INTERVIEWER: READ SLOWLY
X4711(#2)
                   Counting paid vacations as weeks of work, how many weeks
                   (do you/does your husband/does your wife/does your
                   partner/does your spouse) work on this job in a normal
                   year?

                   WEEKS OF WORK PLUS PAID VACATIONS AND SICK LEAVE.
```

```
                    NUMBER OF WEEKS:
                        0.      Inap. (not doing any work for pay: X4105=5/
                                X4705=5; /no spouse/partner;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,52]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ***********************************************************


X4125(#1)           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]

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


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,...,9999999999]

               IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ************************************************************


X4132(#1)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X4732(#2)        (And how often (do you/does [he/she]) receive that amount?)

                 FREQUENCY:
                     1.    *Day
                     2.    *Week
                     3.    *Every two weeks
                     4.    *Month
                     5.    *Quarter
                     6.    *Year
                     8.    *Lump sum/one payment only; in total
                    11.    *Twice per year; every six months
                    12.     Every two months
                    14.    *By the piece/job
                    18.    *Hour
                    21.     Three times a year
                    22.     Varies
                    31.    *Twice a month
                    -1.     Nothing
                    -7.    *Other
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner; not
                            self-employed: X4106^=(2, 3, 4)/
                            X4706^=(2, 3, 4); no net earnings
                            from business: X4127^=1/X4727^=1;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)


X6797(#1)        Some employers give their employees financial options that
X6798(#2)        can be used to purchase company stock at a later time.
                 During the past year, has your (husband/wife/partner/
                 spouse)'s current employer given (you/him/her/him or her)
                 any of these, either as a regular part of (your/his/her/his
or
                 her) compensation, or as a bonus?

                 DO NOT INCLUDE DIRECT TRANSFERS OF STOCK, OR PENSION
                 ARRANGEMENTS.

                     1.    *YES
                     5.    *NO
                     0.     Inap. (not working or expecting to go back to
                            work or not working for someone else:
                            X6670-X6677^=1 or X4101=5 or X4105=5 or
                            X4106=(2,3,4, -7)/X6678-X6685^=1 or
                            X4701=5 or X4705=5 or X4706=(2,3,4, -7);
                            /no spouse/partner;
                            volunteer work not considered a job:
```

```
                         X7591=5/X7589=5)


X4114(#1)        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
                      2.    *10 to 19
                      3.    *20 to 99
                      4.    *100 to 499
                      5.    *500 or MORE
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)


                 NOT SELF-EMPLOYED:
                 How many years in total (have you/has he/has she/has he
                 or she) worked for this employer?

                 (CODE LESS THAN ONE YEAR AS ZERO YEARS)
                 INCLUDE ALL YEARS WITH CURRENT EMPLOYER, EVEN IF IN
                 SEVERAL SPELLS.

                 SELF-EMPLOYED:
                 How many years (have you/has he/has she/has he or she)
                 worked in this business?

                 (CODE LESS THAN ONE YEAR AS ZERO YEARS)

X4115(#1)        NUMBER OF YEARS:
X4715(#2)            -1.    Less than one year
                      0.    Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
                 ********************************************************
                     IF X4106/X4706 > 1:
                     ORIGINALLY ALLOWED VALUES: [0,...,99]

                     IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF > X8022/X104: GREATER THAN CURRENT AGE ERROR
                     MESSAGE

                     IF X4106/X4706 = 1:
                     ORIGINALLY ALLOWED VALUES: [0,...,99]

                     IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF >= 51: UNLIKELY VALUE ERROR MESSAGE
                 ********************************************************
                     FOR THE PUBLIC DATA SET, TOP-CODED AT 50
```

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

X7199(#1)           AT AGE:
X7266(#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)
                    **********************************************************
                        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)        NUMBER OF YEARS:
X4716(#2)            -1.     Less than a year
                     -2.    *NEVER STOP
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; no spouse/partner;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
             ********************************************************
                 IF X4106/X4706 > 1:
                    ORIGINALLY ALLOWED VALUES: [0,...,99]

                    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF >= 51: UNLIKELY VALUE ERROR MESSAGE

                 IF X4106/X4706 = 1:
                    ORIGINALLY ALLOWED VALUES: [0,...,99]

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

```
X7680(#1)        AT AGE:
X7707(#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: [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
                   CONFIRM.

                   ATTENTION:
                   UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                   REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                   WILL LEAVE CURRENT JOB IN X7200/X7267. THIS IMPLIES
```

```
                   RESPONDENT/[SPOUSE/PARTNER] WILL LEAVE CURRENT JOB
                   AT AGE ((RAGE/X104+(X7200/X7267-X8095)).
                   PLEASE CONFIRM.

                     COMMENT LATER
                     COMMENT NOW
                   ********************************************************


X4117(#1)         (Are you/Is he/Is she/Is he or she) covered on this job
X4717(#2)         by a union or employee-association contract?

                     1.    *YES
                     5.    *NO
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; no spouse/partner;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)


X7681(#1)         (Do you/Does he/Does she/Does he or she) have any type
X7708(#2)         of insurance other than Social Security, that would help
                  provide (you/him/her/him or her) with income in the event
                  that (you/he/she/he or she) became disabled?

                  INCLUDE SUCH INSURANCE REGARDLESS OF SOURCE

                     1.    *YES
                     5.    *NO
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; no spouse/partner;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)


--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
PENSION FOR REFERENCE PERSON AND SPOUSE/PARTNER FROM CURRENT MAIN JOB
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------



--------------------------------------------------------------------------------
#1 refers to current job pension of reference person
#2 refers to current job pension of spouse/partner
--------------------------------------------------------------------------------
#1a refers to first current job pension of reference person
#1b refers to second current job pension of reference person
#1c refers to all remaining current job pensions of reference person
#2a refers to first current job pension of spouse/partner
#2b refers to second current job pension of spouse/partner
#2c refers to all remaining current job pensions of spouse/partner
--------------------------------------------------------------------------------


X4135(#1)         IN PERSON VERSION:
X4735(#2)         (SHOW CARD 16)
                  Aside from the IRA or Keogh plans reported earlier, (are
```

you/is he/is she/is he or she) included in any pension,
retirement, or tax-deferred savings plans connected
with the job you just told me about?

(Are you/is he/is she/is he or she) included in any
pension, retirement, or tax-deferred savings plans
connected with the job you just told me about?

TELEPHONE VERSION:
Aside from the IRA or Keogh plans reported earlier, (are
you/is he/is she/is he or she) included in any pension,
retirement, or tax-deferred savings plans connected with
the job you just told me about?

(Are you/Is [he/she]) included in any pension, retirement,
or tax-deferred savings plans connected with the job you
just told me about?

INCLUDE PLANS THROUGH A UNION.

DO NOT INCLUDE SOCIAL SECURITY OR PLANS CONNECTED ONLY
WITH EARLIER JOBS. THERE ARE RECORDED LATER IN THE
INTERVIEW

     1.   *YES
     5.   *NO
     0.   Inap. (not doing any work for pay: X4105=5/
             X4705=5; no spouse/partner;
             volunteer work not considered a job:
             X7591=5/X7589=5)

X4136(#1)   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)
                    ****

X4138(#1)   Will (you/he/she/he or she) be eligible if

```
X4738(#2)        (you/he/she/he or she) continue(s) to work for
                 this employer?

                      1.     *YES
                      5.     *NO
                      0.      Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner;
                              self-employed: X4106=(2, 3, 4)/
                              X4706=(2, 3, 4); included in pension
                              plan on main job: X4135=1/X4735=1;
                              no such plans: X4136^=1/X4736^=1;
                              eligible to be included: X4137=1/
                              X4737=1;volunteer work not considered
                              a job: X7591=5/X7589=5)


X4139(#1)        In how many different pension, retirement, or tax-deferred
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):
                      0.      Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; no
                              pensions: X4135^=1/X4735^=1;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [1,...,99]

                     IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                     IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                 ***********************************************************
                     FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                 ***********************************************************


X4140(#1)        (Are you/Is he/Is she/Is he or she) currently receiving
X4740(#2)        retirement payments from any pension plans from this
                 job?

                      1.     *YES
                      5.     *NO
                      0.      Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; no
                              pensions: X4135^=1/X4735^=1;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)


X4141(#1)        I'll ask you about these payments later.  Are there any
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
```

```
                   0.      Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner; no
                           pensions: X4135^=1/X4735^=1; not
                           currently receiving benefits from this
                           job: X4140^=1/X4740^=1;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)


X4201(#1)          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?

                        1.      *YES
                        5.      *NO
```

```
              0.      Inap. (not doing any work for pay: X4105=5/
                      X4705=5; /no spouse/partner; no
                      pensions: X4135^=1/X4735^=1; no
                      plans where not currently drawing
                      benefits: X4141^=1/X4741^=1
                      no pensions: X4201<1/X4801<1/
                      fewer than 2 pensions:
                      X4201<2/X4801<2;
                      volunteer work not considered a job:
                      X7591=5/X7589=5)


X11001(#1a)     Is it a traditional pension plan that provides regular
X11101(#1b)     benefits at retirement based on years of work and pay,
X11301(#2a)     or is it some of other type of plan?
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.
             21.      *SEP (Simplified Employee Pension)/SIMPLE
                       (Simplified Incentive Match Plan For
                       Employers)
             22.       Money purchase plan
             25.       Stock purchase plan; ESOP
             26.       457 plan
             30.       Plan originally reported as TRADITIONAL
                       PENSION for which the R later reported
                       that at least one option at retirement is
                       a lump sum settlement
             -7.      *SOMETHING ELSE
              0.       Inap. (not doing any work for pay: X4105=5/
                       X4705=5; /no spouse/partner; no
                       pensions: X4135^=1/X4735^=1; no
                       plans where not currently drawing
                       benefits: X4141^=1/X4741^=1
                       no pensions: X4201<1/X4801<1/
                       fewer than 2 pensions: X4201<2/
                       X4801<2;
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                        volunteer work not considered a job:
                        X7591=5/X7589=5)
            ************************************************************
                FOR THE PUBLIC DATA SET, CODES 3, 4, AND 26 ARE
                COMBINED WITH CODE 2
            ************************************************************


            How long (have you/has he/has she/has he or she) been in
            this plan?

            CODE ZERO FOR CURRENT YEAR.

X11002(#1a)     NUMBER OF YEARS:
X11102(#1b)        -1.     Less than one year
X11302(#2a)         0.     Inap. (not doing any work for pay: X4105=5/
X11402(#2b)                 X4705=5; /no spouse/partner; no
                            pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1; no
                            pensions: X4201<1/X4801<1/fewer
                            than 2 pensions: X4201<2/X4801<2;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
            ************************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,99]

                IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            ************************************************************
                FOR THE PUBLIC DATA SET, TOP-CODED AT 50
            ************************************************************


X11003(#1a)     AT AGE:
X11103(#1b)         0.     Inap. (not doing any work for pay: X4105=5/
X11303(#2a)                 X4705=5; /no spouse/partner; no
X11403(#2b)                 pensions: X4135^=1/X4735^=1; no
                            plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/
                            X4801<2;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
            ************************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,99]

                IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            ************************************************************
                FOR THE PUBLIC DATA SET, BOTTOM-CODED
                AT CURRENT AGE-50
            ************************************************************


X11004(#1a)     YEAR:
X11104(#1b)         0.     Inap. (not doing any work for pay: X4105=5/
X11304(#2a)                 X4705=5; /no spouse/partner; no
```

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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
              ************************************************************
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                    At what age (do you/does he/does she/does he or she)
                    expect to receive or start receiving any money from this
                    plan?

X11005(#1a)         AT AGE:
X11105(#1b)            -2.    *NEVER
X11305(#2a)            -3.    *LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE
X11405(#2b)             0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; /no spouse/partner; no
                               pensions: X4135^=1/X4735^=1; no
                               plans where not currently drawing
                               benefits: X4141^=1/X4741^=1;
                               no pensions: X4201<1/X4801<1/
                               fewer than 2 pensions: X4201<2/
                               X4801<2;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)
                    ************************************************************
                         ORIGINALLY ALLOWED VALUES: [13,...,99]

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


X11006(#1a)         NUMBER OF YEARS:
X11106(#1b)            -1.     Less than a year
X11306(#2a)            -2.    *NEVER
X11406(#2b)            -3.    *LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE
                        0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; /no spouse/partner; no
                               pensions: X4135^=1/X4735^=1; no
                               plans where not currently drawing
                               benefits: X4141^=1/X4741^=1; no
                               pensions: X4201<1/X4801<1/
                               fewer than 2 pensions: X4201<2/
                               X4801<2;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)
                    ************************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X11007(#1a)         YEAR:
X11107(#1b)            -2.    *NEVER
X11307(#2a)            -3.     Leave to estate/Does not plan to retire
X11407(#2b)             0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; /no spouse/partner; no
                               pensions: X4135^=1/X4735^=1; no
                               plans where not currently drawing
                               benefits: X4141^=1/X4741^=1; no
                               pensions: X4201<1/X4801<1/fewer
                               than 2 pensions: X4201<2/X4801<2;
                               volunteer work not considered a job:
```

```
                    X7591=5/X7589=5)
         ************************************************************
              ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

              IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
         ************************************************************
         EDIT CHECK:
         If an unusual age when expecting to receive benefits from
         pension plan of current job:

           IF X7001 NOT EQUAL 1 THEN RAGE=X8022
           ELSE RAGE=(X8095-X5908)

           IF ((X11005,X11105/X11305,X11405 < 12)|
               (X11005,X11105/X11305,X11405 > 95)|
               (RAGE/X104+(X11006,X11106/X11306,X11406) > 12)|
               (RAGE/X104+(X11006,X11106/X11306,X11406) > 95)|
               (RAGE/X104+(X11007,X11107/X11307,X11407)- X8095)
               < 12)|
               (RAGE/X104+(X11007,X11107/X11307,X11407)- X8095)
               > 95))
         CAPI text displayed:
           ATTENTION:
           UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
           REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
           EXPECTING TO START RECEIVING BENEFITS FROM PENSION PLAN
           AT AGE X11005,X11105/X11305,X11405. PLEASE CONFIRM.

           ATTENTION:
           UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
           REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
           EXPECTING TO START RECEIVING BENEFITS FROM PENSION PLAN
           IN X11006,X11106/X11306,X11406 YEARS. THIS IMPLIES
           EXPECTS TO START RECEIVING PAYMENTS AT AGE (RAGE/
           X104+(X11006,X11106/X11306,X11406)). PLEASE CONFIRM.

           ATTENTION:
           UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
           REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
           EXPECTING TO START RECEIVING BENEFITS FROM PENSION PLAN
           IN X11007,X11107/X11307,X11407. THIS IMPLIES
           EXPECTS TO START RECEIVING PAYMENTS AT AGE (RAGE/
           X104+(X11007,X1107/X11307,X11407)). PLEASE CONFIRM.

             COMMENT LATER
             COMMENT NOW
         ************************************************************


X11008(#1a)     (Do you/Does he/Does she/Does he or she) have a choice
X11108(#1b)     about how (you/he/she/he or she) will receive benefits?
X11308(#2a)
X11408(#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;
                             does not expect benefits:
                             X11005/X11105/X11305/
                             X11405=-2 or -3;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)

X11009 X11010 X11011 X11012 (#1a)
X11109 X11110 X11111 X11112 (#1b)
X11309 X11310 X11311 X11312 (#2a)
X11409 X11410 X11411 X11412 (#2b)

                   What are the choices: a lump sum distribution or
                   settlement to keep or roll over, regular payments for as
                   long as (you/he/she/he or she) live(s), a payment level
                   that (you/he/she/he or she) decide(s), or something else?

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

                       1.   *LUMP SUM/ROLL-OVER/leave with employer
                       2.   *REGULAR PAYMENTS AS LONG AS LIVE/annuity
                       3.   *PAYMENT LEVEL YOU DECIDE
                       5.   Payout over a limited period
                     -7.   *SOMETHING ELSE
                       0.   Inap. (/no further responses; not doing any
                              work for pay: X4105=5/X4705=5;
                              /no spouse/partner; no pensions:
                              X4135^=1/X4735^=1; no plans where
                              not currently drawing benefits:
                              X4141^=1/X4741^=1;
                              no pensions: X4201<1/X4801<1/
                              fewer than 2 pensions: X4201<2/
                              X4801<2; does not expect benefits:
                              X11005/X11105/X11305/X11405=-2;
                              no choice of benefits:
                              X11008/X11108/X11308/X11408=5;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
        ****
         EDIT CHECK:
         If only one choice reported even though earlier said that
         there was a choice of how will receive benefits in the
         future:
           IF ((X11008,X11108/X11308,X11408) = 1 &
               (X11010,X11110/X11310,X11410) = 0)

         CAPI text displayed:
           ATTENTION:
           RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/PARTNER]
           /[SPOUSE/PARTNER] REPORTED HAVING A CHOICE IN HOW
           WOULD RECEIVE BENEFITS, BUT ONLY GAVE ONE OPTION. ARE
           THERE OTHER OPTIONS?

```
                   COMMENT LATER
                   COMMENT NOW
                   ********************************************************


X11013(#1a)      What sort of benefit will (you/he/she/he or she) choose
X11113(#1b)      to receive?
X11313(#2a)
X11413(#2b)      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.     *ENTER PERCENT OF FINAL PAY
                      2.     *ENTER LUMP SUM/ROLL-OVER
                      3.     *ENTER REGULAR PAYMENT/payment you decide
                      5.      Payout over a limited period
                     -7.     *SOMETHING ELSE (CODE ONLY
                              IF NECESSARY)
                      0.      Inap. (not doing any work for pay: X4105=5/
                              X4705=5;/no spouse/partner; no
                              pensions: X4135^=1/X4735^=1;
                              no plans where not currently drawing
                              benefits: X4141^=1/X4741^=1; no
                              pensions: X4201<1/X4801<1/fewer
                              than 2 pensions: X4201<2/X4801<2;
                              does not expect benefits:
```

```
                        X11005/X11105/X11305/
                        X11405=-2 or -3;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)


X11015(#1a)     $ AMOUNT:
X11115(#1b)         0.      Inap. (not doing any work for pay: X4105=5/
X11315(#2a)                 X4705=5; /no spouse/partner; no
X11415(#2b)                 pensions: X4135^=1/X4735^=1; no
                            plans where not currently drawing
                            benefits: X4141^=1/X4741^=1; no
                            pensions: X4201<1/X4801<1/fewer
                            than 2 pensions: X4201<2/X4801<2;
                            does not expect benefits:
                            X11005=-2 or -3/X11105=-2 or -3/
                            X11305=-2 or -3/X11405=-2 or -3;
                            percent benefit figure given: X11014=1/
                            X11114=1/X11314=1/X11414=1;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
                ************************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X11016(#1a)     INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11116(#1b)     (And that amount is per...?)
X11316(#2a)
X11416(#2b)     FREQUENCY:
                    1.      Day
                    2.     *Week
                    3.     *Every two weeks
                    4.     *Month
                    5.     *Quarter
                    6.     *Year
                    8.      Lump sum/one payment only
                   11.     *Twice per year; every six months
                   12.      Every two months
                   14.      By the job/piece
                   18.      Hour
                   22.      Varies
                   31.     *Twice a month
                   -7.     *Other
                    0.      Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner; no
                            pensions: X4135^=1/X4735^=1; no
                            plans where not currently drawing
                            benefits: X4141^=1/X4741^=1; no
                            pensions: X4201<1/X4801<1/fewer
                            than 2 pensions: X4201<2/X4801<2;
                            does not expect benefits:
                            X11005=-2 or -3/X11105=-2 or -3/
                            X11305=-2 or -3/X11405=-2 or -3;
                            percent benefit figure given: X11014=1/
```

```
                          X11114=1/X11314=1/X11414=1;
                          volunteer work not considered a job:
                          X7591=5/X7589=5)


X11017(#1a)       PERCENT * 100:
X11117(#1b)          0.    Inap. (not doing any work for pay: X4105=5/
X11317(#2a)                X4705=5; /no spouse/partner; no
X11417(#2b)                pensions: X4135^=1/X4735^=1; no
                          plans where not currently drawing
                          benefits: X4141^=1/X4741^=1; no
                          pensions: X4201<1/X4801<1/fewer
                          than 2 pensions: X4201<2/X4801<2;
                          does not expect benefits:
                          X11005=-2 or -3/X11105=-2 or -3/
                          X11305=-2 or -3/X11405=-2 or -3;
                          regular payment given: X11014=3/
                          X11114=3/X11314=3/X11414=3;
                          lump sum given: X11014=2/X11114=2/
                          X11314=2/X11414=2;
                          volunteer work not considered a job:
                          X7591=5/X7589=5)
           ************************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,100]

                 IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
           ************************************************************


X11018 X11019 X11020 X11021 (#1a)
X11118 X11119 X11120 X11121 (#1b)
X11318 X11319 X11320 X11321 (#2a)
X11418 X11419 X11420 X11421 (#2b)


                 If (you/he/she/he or she) left this job now, what would
                 (you/your husband/your wife/your partner/your spouse)
                 be eligible to receive from this plan-a lump sum payout
                 to keep or roll over, would (you/he/she/he or she) receive
                 regular payments now or later, would (you/he/she/he or
                 she) get something else, or would (you/he/she/he or she)
                 not be eligible to get anything?

                 INTERVIEWER INSTRUCTION: WE DO NOT CARE IF PENALTIES
                 APPLY HERE.
                 CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY
                 ARE GIVEN

                     1.     *LUMP SUM/ROLL-OVER
                     2.     *PAYMENTS NOW
                     3.     *PAYMENTS LATER
                     5.      Payout over a limited period
                    -1.     *NOTHING
                    -7.     *SOMETHING ELSE
                     0.      Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner; no
                            pensions: X4135^=1/X4735^=1; no
                            plans where not currently drawing
```

```
                         benefits: X4141^=1/X4741^=1;
                         no pensions: X4201<1/X4801<1/
                         fewer than 2 pensions: X4201<2/
                         X4801<2;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)
           ************************************************************
           EDIT CHECK:
           If does not expect to receive anything from a current job
           pension at retirement, but would  receive something if
           left their now:

             IF ((X11005,X11105/X11305,X11405) = -2 &
                 (X11018,X11118/X11318,X11418) ^= -1)


           CAPI text displayed:
             ATTENTION:
             EXPECTS NO PENSION BENEFIT AT RETIREMENT, BUT WOULD
             RECEIVE A BENEFIT IF LEFT THEIR JOB NOW. PLEASE
             CONFIRM.

               COMMENT LATER
               COMMENT NOW
           ************************************************************
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X11022(#1a)   Which one would (you/he/she/he or she) choose?
X11122(#1b)
X11322(#2a)   1.   *LUMP SUM/ROLL-OVER
X11422(#2b)   2.   *PAYMENTS NOW
                     3.   *PAYMENTS LATER
                     5.   Payout over a limited period
                    -1.   *NOTHING
                    -7.   *SOMETHING ELSE
                     0.   Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner;
                            no pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/
                            X4801<2; only one option
                            to receive benefits: X11019=0/
                            X11119=0/X11319=0/X11419=0;
                            not eligible to get anything:
                            X11018=-1/X11118=-1/X11318=-1/
                            X11418=-1;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)

X11023(#1a)   How much would (you/he/she/he or she) get?
X11123(#1b)
X11323(#2a) $ AMOUNT:
X11423(#2b)
                NOTE: the amount of a lump sum settlement is assumed to be
                net of any outstanding loans

```
                 0.      Inap. (not doing any work for pay: X4105=5/
                         X4705=5; /no spouse/partner; no
                         pensions: X4135^=1/X4735^=1; no
                         plans where not currently drawing
                         benefits: X4141^=1/X4741^=1; no
                         pensions: X4201<1/X4801<1/fewer
                         than 2 pensions: X4201<2/X4801<2;
                         not eligible to get anything:
                         X11018=-1/X11118=-1/X11318=-1/
                         X11418=-1;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)
          ********************************************************
                 ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X11024(#1a)      INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
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
                 8.      Lump sum/one payment only
                 11.     *Twice per year; every six months
                 12.     Every two months
                 14.     By the job/piece
                 18.     Hour
                 22.     Varies
                 31.     *Twice a month
                 -7.     *Other
                 0.      Inap. (not doing any work for pay: X4105=5/
                         X4705=5; /no spouse/partner; no
                         pensions: X4135^=1/X4735^=1; no
                         plans where not currently drawing
                         benefits: X4141^=1/X4741^=1; no
                         pensions: X4201<1/X4801<1/fewer
                         than 2 pensions: X4201<2/X4801<2;
                         not eligible to get anything:
                         X11018=-1/X11118=-1/X11318=-1/
                         X11418=-1;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)


X11025(#1a)      (Are you/Is he/Is she/Is he or she) allowed to borrow
X11125(#1b)      against (your/his/her/his or her) holdings in this plan?
X11325(#2a)
X11425(#2b)      1.      *YES
                 5.      *NO
```

```
                         0.      Inap. (not doing any work for pay: X4105=5/
                                 X4705=5; /no spouse/partner; no
                                 pensions: X4135^=1/X4735^=1; no
                                 plans where not currently drawing
                                 benefits: X4141^=1/X4741^=1; no
                                 pensions: X4201<1/X4801<1/fewer
                                 than 2 pensions: X4201<2/X4801<2;
                                 volunteer work not considered a job:
                                 X7591=5/X7589=5)


X11026(#1a)      (Do you/Does he/Does she/Does he or she) currently have
X11126(#1b)      a loan against the plan?
X11326(#2a)
X11426(#2b)              1.      *YES
                        5.      *NO
                        0.      Inap. (not doing any work for pay: X4105=5/
                                 X4705=5;/no spouse/partner; no
                                 pensions: X4135^=1/X4735^=1; no
                                 plans where not currently drawing
                                 benefits: X4141^=1/X4741^=1; no
                                 pensions: X4201<1/X4801<1/fewer
                                 than 2 pensions: X4201<2/X4801<2;
                                 borrowing not allowed: X11025^=1/
                                 X11125^=1/X11325^=1/X11425^=1;
                                 volunteer work not considered a job:
                                 X7591=5/X7589=5)


X11070(#1a)      Did I record this loan earlier in the interview?
X11170(#1b)
X11370(#2a)      NOTE: where (X11070 X11170 X11370 X11470)=1,
X11470(#2b)      the amount of the loan is not edited out of the
                 earlier location.

                        1.      *YES
                        5.      *NO
                        0.      Inap. (not doing any work for pay: X4105=5/
                                 X4705=5; /no spouse/partner; no
                                 pensions: X4135^=1/X4735^=1; no
                                 plans where not currently drawing
                                 benefits: X4141^=1/X4741^=1; no
                                 pensions: X4201<1/X4801<1/fewer
                                 than 2 pensions: X4201<2/X4801<2/;
                                 borrowing not allowed:
                                 X11025^=1/X11125^=1/X11325^=1/
                                 X11425^=1; no loan against plan:
                                 X11026^=1/X11126^=1/X11326^=1/
                                 X11426^=1;
                                 volunteer work not considered a job:
                                 X7591=5/X7589=5)


X11071(#1a)      Where did you tell me about this loan?
X11171(#1b)
X11371(#2a)              1.      *Credit card or store debt
X11471(#2b)              2.      *Mortgage debt
```

```
                    3.      *Home equity loan
                    4.      *Other home purchase loan
                    5.      *Home improvement loan
                    6.      *Loan for other real estate
                    7.      *Line of credit
                    8.      *Business loan
                    9.      *Vehicle loan
                   10.      *Education Loan
                   11.      *Other installment loan
                   12.      *Margin loan
                   13.      *Insurance loan
                   14.      *Pension loan
                   25.       Other installment loan #1 (X6842=1)
                   26.       Other installment loan #2 (X6843=1)
                   27.       Other installment loan #3 (X6844=1)
                   28.       Other installment loan #4 (X6845=1)
                   29.       Other installment loan #5 (X6846=1)
                   30.       Other installment loan #6 (X6847=1)
                   -7.      *Other
                    0.       Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner; no
                             pensions: X4135^=1/X4735^=1; no
                             plans where not currently drawing
                             benefits: X4141^=1/X4741^=1; no
                             pensions: X4201<1/X4801<1/fewer
                             than 2 pensions: X4201<2/X4801<2;
                             borrowing not allowed:
                             X11025^=1/X11125^=1/X11325^=1/
                             X11425^=1; no loan against plan:
                             X11026^=1/X11126^=1/X11326^=1/
                             X11426^=1; did not report loan earlier:
                             X11070^=1/X11170^=1/X11370^=1/
                             X11470^=1;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)


X11027(#1a)    What is the current loan balance?
X11127(#1b)
X11327(#2a)    $ AMOUNT:
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^=1; no loan against plan:
                             X11026^=1/X11126^=1/X11326^=1/
                             X11426^=1;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
               ********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]
```

```
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^=1; no loan against plan:
                            X11026^=1/X11126^=1/X11326^=1/
                            X11426^=1;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
                 ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X11029(#1a)      INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11129(#1b)      (And that amount is per...?)
X11329(#2a)
X11429(#2b)      FREQUENCY:
                      1.     Day
                      2.    *Week
                      3.    *Every two weeks
                      4.    *Month
                      5.    *Quarter
                      6.    *Year
                      8.    *Lump sum/one payment only
                     11.    *Twice per year; every six months
                     12.     Every two months
                     14.     By the job/piece
                     18.     Hour
                     22.     Varies
                     31.    *Twice a month
                     -1.     None
                     -2.     NO TYPICAL PAYMENT
                     -7.    *Other
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner; no
                             pensions: X4135^=1/X4735^=1; no
                             plans where not currently drawing
                             benefits: X4141^=1/X4741^=1; no
                             pensions: X4201<1/X4801<1/fewer
                             than 2 pensions: X4201<2/X4801<2;
```

```
                                 borrowing not allowed:
                                 X11025^=1/X11125^=1/X11325^=1/
                                 X11425^=1; no loan against plan:
                                 X11026^=1/X11126^=1/X11326^=1/
                                 X11426^=1;
                                 volunteer work not considered a job:
                                 X7591=5/X7589=5)
```

X11030(#1a)   For what purpose did (you/he/she/he or she) borrow this
X11130(#1b)   money?
X11330(#2a)
X11430(#2b)   See MASTER LOAN PURPOSE LIST at X6723

                   0.   Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner; no
                           pensions: X4135^=1/X4735^=1; no
                           plans where not currently drawing
                           benefits: X4141^=1/X4741^=1; no
                           pensions: X4201<1/X4801<1/fewer
                           than 2 pensions: X4201<2/X4801<2;
                           borrowing not allowed:
                           X11025^=1/X11125^=1/X11325^=1/
                           X11425^=1; no loan against plan:
                           X11026^=1/X11126^=1/X11326^=1/
                           X11426^=1;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
        ****
             SEE MASTER LOAN PURPOSE LIST FOR INFORMATION ON CODE
             COLLAPSING FOR LOAN PURPOSE VARIABLES FOR PUBLIC
             DATA SET
        ****

X11031(#1a)   If (you/he/she/he or she) needed money in an emergency,
X11131(#1b)   could (you/he/she/he or she) withdraw funds, even though
X11331(#2a)   there may be a penalty for doing so?
X11431(#2b)
                   1.   *YES
                   5.   *NO
                   0.   Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner; no
                           pensions: X4135^=1/X4735^=1; no
                           plans where not currently drawing
                           benefits: X4141^=1/X4741^=1; no
                           pensions: X4201<1/X4801<1/fewer
                           than 2 pensions: X4201<2/X4801<2;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)

X11072(#1a)   Is there any type of account balance associated with this
X11172(#1b)   plan?
X11372(#2a)
X11472(#2b)   1.   *YES
                   5.   *NO
```

```
        0.      Inap. (not doing any work for pay: X4105=5/
                X4705=5; /no spouse/partner; no
                pensions: X4135^=1/X4735^=1; no
                pensions: X4201<1/X4801<1/fewer
                than 2 pensions: X4201<2/X4801<2;
                plan is defined-benefit annuity and
                cannot borrow and cannot withdraw:
                ((X11000=5 or X11001=1) and x11025=5
                and x11031=5) or (X11000=5 and X11001=30)/
                ((X11100=5 or X11101=1) and x11125=5
                and x11131=5) or (X11100=5 and X11101=30)/
                ((X11300=5 or X11301=1) and x11325=5
                and x11331=5) or (X11300=5 and X11301=30)/
                ((X11400=5 or X11401=1) and x11425=5
                and x11431=5) or (X11400=5 and X11401=30);
                not a regular retirement
                plan or not a defined benefit plan:
                X11000=1 or X11001 in
                (2 3 4 5 6 7 8 20 21 22 25 26)/
                X11100=1 or X11101 in
                (2 3 4 5 6 7 8 20 21 22 25 26)/
                X11300=1 or X11301 in
                (2 3 4 5 6 7 8 20 21 22 25 26)/
                X11400=1 or X11401 in
                (2 3 4 5 6 7 8 20 21 22 25 26);
                volunteer work not considered a job:
                X7591=5/X7589=5)


X11032(#1a)     What is the balance of (your/his/her/his or her) pension
X11132(#1b)     account now?
X11332(#2a)
X11432(#2b)     $ AMOUNT:
        -1.     Nothing
        0.      Inap. (not doing any work for pay: X4105=5/
                X4705=5; /no spouse/partner;
                no pensions: X4135^=1/X4735^=1;
                no plans where not currently drawing
                benefits: X4141^=1/X4741^=1;
                no pensions: X4201<1/X4801<1/
                fewer than 2 pensions: X4201<2/X4801<2;
                plan is not traditional pension with lump
                sum option and either no associated
                account balance or plan is defined-benefit
                annuity and cannot borrow and cannot
                withdraw:
                ((X11000=5 and X11001=1 and
                X11025=5 and X11031=5) or
                X11072=5) and X11001^=30/
                ((X11100=5 and X11101=1 and
                X11125=5 and X11131=5) or
                X11172=5) and X11101^=30/
                ((X11300=5 and X11301=1 and
                X11325=5 and X11331=5) or
                X11372=5) and X11301^=30/
                ((X11400=5 and X11401=1 and
                X11425=5 and X11431=5) or
```

```
                        X11472=5) and X11401^=30;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)
            ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


X11033(#1a)     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 and X11001=1 and
                          X11025=5 and X11031=5) or
                          X11072=5) and X11001^=30/
                          ((X11100=5 and X11101=1 and
                          X11125=5 and X11131=5) or
                          X11172=5) and X11101^=30/
                          ((X11300=5 and X11301=1 and
                          X11325=5 and X11331=5) or
                          X11372=5) and X11301^=30/
                          ((X11400=5 and X11401=1 and
                          X11425=5 and X11431=5) or
                          X11472=5) and X11401^=30;
                          no loan against plan: X11026^=1/
                          X11126^=1/X11326^=1/X11426^=1;
                          volunteer work not considered a job:
                          X7591=5/X7589=5)
            ***********************************************************
                EDIT CHECK:
                If the value of lump sum received if left current job now
                is larger than the net balance currently in the pension
                account:

                  NETBAL=(X11032,X11132/X11332,X11432) -
                        (X11027,X11127/X11327,X11427)
                  IF ((X11033,X11133/X11333,X11433)=5 &
                      (NETBAL > 0 & (X11023,X11123/X11323,X11423))) >
                                (X11032,X11132/X11332,X11432)


                CAPI text displayed:
```

```
                    ATTENTION:
                    PENSION ACCOUNT BALANCE NET OF LOAN IS
                    ((X11032,X11132/X11332,X11432)-(X11027,X11127/
                    X11327,X11427)), BUT WOULD RECEIVE
                    X11023,X11123/X11323,X11423 IF LEFT NOW. PLEASE
                    CONFIRM THESE AMOUNTS.

                       COMMENT LATER
                       COMMENT NOW
                    ********************************************************


X11034(#1a)      (Do you/Does he/Does she/Does he or she) have any choices
X11134(#1b)      about how (your/his/her/his or her) plan is invested?
X11334(#2a)
X11434(#2b)      INTERVIEWER: IF R SAYS HE/SHE CAN DECIDE ONLY PART OF THE
                 INVESTMENT, CODE "LIMITED CHOICE."

                     1.    *YES
                     3.    *LIMITED CHOICE
                     5.    *NO
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner;
                            no pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/X4801<2;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)


X11035(#1a)      (Do you/Does he/Does she/Does he or she) know how it is
X11135(#1b)      invested?
X11335(#2a)
X11435(#2b)          1.    *YES
                     3.     Originally no, but investment direction
                            imputed due to pension having an account
                            balance
                     5.    *NO
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner;
                            no pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/X4801<2;
                            has choice on how funds invested:
                            X11034^=5/X11135^=5/X11334^=5/X11434^=5;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)


X11036(#1a)      How is it invested?  Is it all in stocks, all in
X11136(#1b)      interest-earning assets, is it split between these, or
X11336(#2a)      something else?
X11436(#2b)
```

```
              IF R SAYS "MUTUAL FUND", PROBE FOR WHETHER IT IS A STOCK
              FUND, A BOND FUND, OR ONE SPLIT OVER BOTH TYPES

                   1.     *ALL IN STOCKS
                   2.     *ALL IN INTEREST EARNING ASSETS/BONDS
                   3.     *SPLIT
                   4.      Real estate
                   5.      Hedge fund
                   6.      Annuities
                   8.      Mineral rights
                   9.     *GIC/GUARANTEED INCOME CONTRACT
                  12.      Business investment n.e.c.
                  13.      Commodities
                  15.      Life insurance
                  25.      Non publicly traded business or other
                           such investment
                  30.     *MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
                  -7.     *OTHER
                   0.      Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner;
                           no pensions: X4135^=1/X4735^=1;
                           no plans where not currently drawing
                           benefits: X4141^=1/X4741^=1;
                           no pensions: X4201<1/X4801<1/
                           fewer than 2 pensions: X4201<2/X4801<2;
                           how invested unknown: X11035=5/X11135=5/
                           X11335=5/X11435=5;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
              ***********************************************************
                  FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
                  AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
                  COMBINED WITH CODE 2
              ***********************************************************


X11037(#1a)    About what percent of it is in stocks?
X11137(#1b)
X11337(#2a)    PERCENT * 100:
X11437(#2b)        -1.     None
                    0.      Inap. (not doing any work for pay: X4105=5/
                           X4705=5;/no spouse/partner;
                           no pensions: X4135^=1/X4735^=1;
                           no plans where not currently drawing
                           benefits: X4141^=1/X4741^=1;
                           no pensions: X4201<1/X4801<1/
                           fewer than 2 pensions: X4201<2/X4801<2;
                           investment unknown: X11035=5/
                           X11135=5/X11335=5/X11435=5;
                           holdings not split or in mutual funds:
                           X11036^=(3, 30)/X11136^=(3, 30)/
                           X11336^=(3, 30)/X11436^=(3, 30);
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,100]
```

```
                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              ************************************************************
                      FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
                      BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
                      ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
                      AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
              ************************************************************


   X11038(#1a)     Is any of this stock in the company where (you/he/she/
   X11138(#1b)     he or she) work(s)?
   X11338(#2a)
   X11438(#2b)         1.    *YES
                       5.    *NO
                       0.    Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner; no
                             pensions: X4135^=1/X4735^=1; no
                             plans where not currently drawing
                             benefits: X4141^=1/X4741^=1; no
                             pensions: X4201<1/X4801<1/fewer
                             than 2 pensions: X4201<2/X4801<2;
                             investment unknown:
                             X11035=5/X11135=5/X11335=5/X11435=5;
                             no holdings in stocks:
                             X11036^=(1, 3) and (X11036^=30 or X11037=-1)/
                             X11136^=(1, 3) and (X11136^=30 or X11137=-1)/
                             X11336^=(1, 3) and (X11336^=30 or X11337=-1)/
                             X11436^=(1, 3) and (X11436^=30 or X11437=-1);
                             volunteer work not considered a job:
                             X7591=5/X7589=5)


   X11039(#1a)     About what percent of this stock is in company stock?
   X11139(#1b)
   X11339(#2a)     PERCENT * 100:
   X11439(#2b)         0.    Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner; no
                             pensions: X4135^=1/X4735^=1; no
                             plans where not currently drawing
                             benefits: X4141^=1/X4741^=1; no
                             pensions: X4201<1/X4801<1/fewer
                             than 2 pensions: X4201<2/X4801<2;
                             investment unknown:
                             X11035=5/X11135=5/X11335=5/X11435=5;
                             no holdings in stocks:
                             X11036^=(1, 3) and (X11036^=30 or X11037=-1)/
                             X11136^=(1, 3) and (X11136^=30 or X11137=-1)/
                             X11336^=(1, 3) and (X11336^=30 or X11337=-1)/
                             X11436^=(1, 3) and (X11436^=30 or X11437=-1);
                             no holdings in company stock: X11038=5/
                             X11138=5/X11338=5/X11438=5;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
              ************************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,100]

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

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                    ***********************************************************
                    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)      (Do you/Does he/Does she/Does he or she) make
X11140(#1b)      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
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner;
                             no pensions: X4135^=1/X4735^=1;
                             no plans where not drawing
                             benefits: X4141^=1/X4741^=1;
                             no pensions: X4201<1/X4801<1/
                             fewer than 2 pensions: X4201<2/X4801<2;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)



                 What percent of your pay or what amount
                 (do you/does he/does she/does he or she) contribute
                 currently per pay period or per year?
                 (Please do not include payments on the loan.)

                 INTERVIEWER: WE DO NOT WANT (RESPONDENT'S/SPOUSE'S/
                 PARTNER'S) SHARE OF THE TOTAL CONTRIBUTION

X11041(#1a)      PERCENT * 100:
```

```
X11141(#1b)        -1.    *NOTHING
X11341(#2a)        -2.     Cannot convert amount to percent (negative or
X11441(#2b)                zero income, or wage/contribution is zero or
                           frequency is lump sum, variable or by the job)
                   -5.    *VARIES
                    0.     Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner;
                           no pensions: X4135^=1/X4735^=1;
                           no plans where not currently drawing
                           benefits: X4141^=1/X4741^=1;
                           no pensions: X4201<1/X4801<1/
                           fewer than 2 pensions: X4201<2/X4801<2;
                           R/SP not making contributions
                           currently: X11040^=1/X11140^=1/
                           X11340^=1/X11440^=1;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
        ************************************************************
             ORIGINALLY ALLOWED VALUES: [.1,...,100]

             IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
        ************************************************************
        EDIT CHECK:
        If an unusually high employer contribution rate:

          IF (X11041,X11141/X11341,X11441) >= 20

        CAPI text displayed:
          ATTENTION:
          UNUSUAL CONTRIBUTION RATE OF X11041,X11141/
          X11341,X11441 % FOR PENSION. PLEASE CONFIRM THIS
          PERCENT.

           COMMENT LATER
           COMMENT NOW
        ************************************************************
             FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
             WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900
             FOR THOSE VALUES ROUNDED
        ************************************************************


X11042(#1a)     $ AMOUNT:
X11142(#1b)        -1.     NOTHING
X11342(#2a)        -2.     Cannot convert percent to amount (negative or
X11442(#2b)                zero income, or wage/contribution is zero or
                           frequency is lump sum, variable or by the job)
                   -5.    *VARIES
                    0.     Inap. (not doing any work for pay: X4105=5/
                           X4705=5;/no spouse/partner;
                           no pensions: X4135^=1/X4735^=1;
                           no plans where not currently drawing
                           benefits: X4141^=1/X4741^=1;
                           no pensions: X4201<1/X4801<1/
                           fewer than 2 pensions: X4201<2/X4801<2;
                           R/SP not making contributions
                           currently: X11040^=1/X11140^=1/
```

```
                        X11340^=1/X11440^=1;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)
            ********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X11043(#1a)     INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11143(#1b)     (And that amount is per...?)
X11343(#2a)
X11443(#2b)     FREQUENCY:
                     1.    Day
                     2.   *Week
                     3.   *Every two weeks
                     4.   *Month
                     5.   *Quarter
                     6.   *Year
                     8.   *Lump sum/one payment only
                    11.   *Twice per year; every six months
                    12.    Every two months
                    14.    By the job/piece
                    18.    Hour
                    31.   *Twice a month
                    -1.   *NOTHING
                    -2.    Cannot convert amount to percent or percent to
                           amount (negative or zero income, or wage/
                           contribution is zero or frequency is lump sum,
                           variable or by the job)
                    -5.    VARIES
                    -7.   *Other
                     0.    Inap. (not doing any work for pay: X4105=5/
                           X4705=5; /no spouse/partner;
                           no pensions: X4135^=1/X4735^=1;
                           no plans where not currently drawing
                           benefits: X4141^=1/X4741^=1;
                           no pensions: X4201<1/X4801<1/
                           fewer than 2 pensions: X4201<2/X4801<2;
                           R/SP not making contributions
                           currently: X11040^=1/X11140^=1/
                           X11340^=1/X11440^=1;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)



                What percent of (your/his/her/his or her) pay or what
                amount did (you/he/she/he or she) contribute per pay
                period last year?

X11044(#1a)     PERCENT * 100:
X11144(#1b)          -1.    NOTHING
X11344(#2a)          -2.    Cannot convert amount to percent (negative or
X11444(#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;
                      amount or percent of current contribution
                      does not vary and is greater than zero:
                      X11041>0 or X11042>0/
                      X11141>0 or X11142>0/
                      X11341>0 or X11342>0/
                      X11441>0 or X11442>0;
                      volunteer work not considered a job:
                      X7591=5/X7589=5)
      ************************************************************
            ORIGINALLY ALLOWED VALUES: [.1,...,100]

            IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
      ************************************************************
      EDIT CHECK:
      If an unusually high employer contribution rate:

        IF (X11044,X11144/X11344,X11444) >= 20

      CAPI text displayed:
        ATTENTION:
        UNUSUAL CONTRIBUTION RATE OF X11044,X11144/
        X11344,X11444 % FOR PENSION. PLEASE CONFIRM THIS
        PERCENT.

         COMMENT LATER
         COMMENT NOW
      ************************************************************
            FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
            WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900
            FOR THOSE VALUES ROUNDED
      ************************************************************


X11045(#1a)    $ AMOUNT:
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;
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                     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)
X11446(#2b)       FREQUENCY:
                       1.      Day
                       2.     *Week
                       3.     *Every two weeks
                       4.     *Month
                       5.     *Quarter
                       6.     *Year
                       8.     *Lump sum/one payment only
                      11.     *Twice per year; every six months
                      12.      Every two months
                      14.      By the job/piece
                      18.      Hour
                      31.     *Twice a month
                      -1.      NOTHING
                      -2.      Cannot convert amount to percent or percent to
                               amount (negative or zero income, or wage/
                               contribution is zero or frequency is lump sum,
                               variable or by the job)
                      -5.      VARIES
                      -7.     *Other
                       0.      Inap. (not doing any work for pay: X4105=5/
                               X4705=5; /no spouse/partner;
                               no pensions: X4135^=1/X4735^=1;
                               no plans where not currently drawing
                               benefits: X4141^=1/X4741^=1;
                               no pensions: X4201<1/X4801<1/
                               fewer than 2 pensions: X4201<2/X4801<2;
                               R/SP doesn't contribute: X11040=5/
                               X11140=5/X11340=5/X11440=5;
                               amount or percent of current contribution
                               does not vary and is greater than zero:
                               X11041>0 or X11042>0/
                               X11141>0 or X11142>0/
                               X11341>0 or X11342>0/
                               X11441>0 or X11442>0;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)
```

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X11047(#1a)      Does ({your/his/her/his or her} employer/the business)
X11147(#1b)      make contributions to this plan?
X11347(#2a)
X11447(#2b)          1.    *YES
                     3.    *YES, BUT NOT CURRENTLY
                     5.    *NO
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner;
                            no pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/X4801<2;
                            plan is not traditional pension with lump
                            sum option and either no associated
                            account balance or plan is defined-benefit
                            annuity and cannot borrow and cannot
                            withdraw:
                            ((X11000=5 or X11001=1 and
                            X11025=5 and X11031=5) or
                            X11072=5) and X11001^=30/
                            ((X11100=5 or X11101=1 and
                            X11125=5 and X11131=5) or
                            X11172=5) and X11101^=30/
                            ((X11300=5 or X11301=1 and
                            X11325=5 and X11331=5) or
                            X11372=5) and X11301^=30/
                            ((X11400=5 or X11401=1 and
                            X11425=5 and X11431=5) or
                            X11472=5) and X11401^=30;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)


X11048(#1a)      How much does ({your/his/her/his or her} employer/the
X11148(#1b)      business) contribute -- as a percent of (your/his/her/his
X11348(#2a)      or her) pay, as a match rate on (your/his/her/his or her)
X11448(#2b)      contribution, as a dollar amount of (your/his/her/his or her)
                 pay per pay period?

                     1.    *MATCH PERCENT RATE
                     2.    *PERCENT OF PAY
                     3.    *DOLLAR AMOUNT
                    -1.    *NOTHING
                    -5.    *VARIES
                    -7.    *OTHER
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner;
                            no pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/X4801<2;
                            plan is not traditional pension with lump
                            sum option and either no associated
                            account balance or plan is defined-benefit
                            annuity and cannot borrow and cannot
```

```
                        withdraw:
                        ((X11000=5 or X11001=1 and
                        X11025=5 and X11031=5) or
                        X11072=5) and X11001^=30/
                        ((X11100=5 or X11101=1 and
                        X11125=5 and X11131=5) or
                        X11172=5) and X11101^=30/
                        ((X11300=5 or X11301=1 and
                        X11325=5 and X11331=5) or
                        X11372=5) and X11301^=30/
                        ((X11400=5 or X11401=1 and
                        X11425=5 and X11431=5) or
                        X11472=5) and X11401^=30;
                        employer does not contribute:
                        X11047^=1/X11147^=1/X11347^=1/
                        X11447^=1;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)


X11049(#1a)        PERCENT OF R'S PAY THAT EMPLOYER CONTRIBUTES:
X11149(#1b)
X11349(#2a)        PERCENT * 100:
X11449(#2b)            -1.    *NOTHING
                       -2.    Cannot convert amount to percent (negative or
                              zero income, or wage/contribution is zero or
                              frequency is lump sum, variable or by the job)
                       -5.    *VARIES
                        0.    Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner;
                              no pensions: X4135^=1/X4735^=1;
                              no plans where not currently drawing
                              benefits: X4141^=1/X4741^=1;
                              no pensions: X4201<1/X4801<1/
                              fewer than 2 pensions: X4201<2/X4801<2;
                              plan is not traditional pension with lump
                              sum option and either no associated
                              account balance or plan is defined-benefit
                              annuity and cannot borrow and cannot
                              withdraw:
                              ((X11000=5 or X11001=1 and
                              X11025=5 and X11031=5) or
                              X11072=5) and X11001^=30/
                              ((X11100=5 or X11101=1 and
                              X11125=5 and X11131=5) or
                              X11172=5) and X11101^=30/
                              ((X11300=5 or X11301=1 and
                              X11325=5 and X11331=5) or
                              X11372=5) and X11301^=30/
                              ((X11400=5 or X11401=1 and
                              X11425=5 and X11431=5) or
                              X11472=5) and X11401^=30;
                              employer does not contribute:
                              X11047^=1/X11147^=1/X11347^=1/
                              X11447^=1;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
```

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                  ***********************************************************
                       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
X11150(#1b)       THAT THE EMPLOYER CONTRIBUTES
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 or X11001=1 and
                              X11025=5 and X11031=5) or
                              X11072=5) and X11001^=30/
                              ((X11100=5 or X11101=1 and
                              X11125=5 and X11131=5) or
                              X11172=5) and X11101^=30/
                              ((X11300=5 or X11301=1 and
                              X11325=5 and X11331=5) or
```

```
                    X11372=5) and X11301^=30/
                    ((X11400=5 or X11401=1 and
                    X11425=5 and X11431=5) or
                    X11472=5) and X11401^=30;
                    employer does not contribute:
                    X11047^=1/X11147^=1/X11347^=1/
                    X11447^=1;
                    volunteer work not considered a job:
                    X7591=5/X7589=5)
          *************************************************************
               ORIGINALLY ALLOWED VALUES: [1,...,100]

               IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          *************************************************************
          EDIT CHECK:
          If there is an employer match rate, but R/[S/P] does not
          contribute:

            IF ((X11005,X11105/X11305,X11405) = -2 &
               (X11018,X11118/X11318,X11418) ^= -1)

          CAPI text displayed:
            ATTENTION:
            EMPLOYER MATCH RATE REPORTED, BUT (RESPONDENT/
            [SPOUSE/PARTNER]) IS NOT MAKING A CONTRIBUTION TO
            BE MATCHED. PLEASE CONFIRM THAT THIS IS A MATCH RATE,
            NOT A CONTRIBUTION RATE.

              COMMENT LATER
              COMMENT NOW
          *************************************************************
          EDIT CHECK:
          If an unusually low match rate:

            IF (X11050,X11150/X11350.X11450) < 25

          CAPI text displayed:
            ATTENTION:
            UNUSUAL MATCH RATE OF X11050,X11150/X11350,X11450 %
            FOR (RESPONDENT'S/[SPOUSE/PARTNER'S]) CURRENT JOB
            PENSION.
            PLEASE CONFIRM THIS IS THE MATCH RATE, NOT THE
            CONTRIBUTION RATE.

              COMMENT LATER
              COMMENT NOW
          *************************************************************
               FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
               WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,
               ROUNDING TO 2 SIGNIFICANT DIGITS
          *************************************************************


X11051(#1a)     $ AMOUNT:
X11151(#1b)        -1.    NOTHING
X11351(#2a)        -2.    Cannot convert percent to amount (negative or
X11451(#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;
                    plan is not traditional pension with lump
                    sum option and either no associated
                    account balance or plan is defined-benefit
                    annuity and cannot borrow and cannot
                    withdraw:
                    ((X11000=5 or X11001=1 and
                    X11025=5 and X11031=5) or
                    X11072=5) and X11001^=30/
                    ((X11100=5 or X11101=1 and
                    X11125=5 and X11131=5) or
                    X11172=5) and X11101^=30/
                    ((X11300=5 or X11301=1 and
                    X11325=5 and X11331=5) or
                    X11372=5) and X11301^=30/
                    ((X11400=5 or X11401=1 and
                    X11425=5 and X11431=5) or
                    X11472=5) and X11401^=30;
                    employer not making contributions:
                    X11047^=1/X11147^=1/X11347^=1/
                    X11447^=1;
                    volunteer work not considered a job:
                    X7591=5/X7589=5)
          ************************************************************
                ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X11052(#1a)     INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11152(#1b)     (And that amount is per...?)
X11352(#2a)
X11452(#2b)     FREQUENCY:
                 1.     Day
                 2.    *Week
                 3.    *Every two weeks
                 4.    *Month
                 5.    *Quarter
                 6.    *Year
                 8.    *Lump sum/one payment only
                11.    *Twice per year; every six months
                12.     Every two months
                14.     By the job/piece
                18.     Hour
                31.    *Twice a month
                -1.     Nothing
                -2.     Cannot convert amount to percent or percent to
                         amount (negative or zero income, or wage/
```

contribution is zero or frequency is lump sum,
                              variable or by the job)
                    -5.   *VARIES
                    -7.   *Other
                     0.   Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner;
                             no pensions: X4135^=1/X4735^=1;
                             no plans where not currently drawing
                             benefits: X4141^=1/X4741^=1;
                             no pensions: X4201<1/X4801<1/
                             fewer than 2 pensions: X4201<2/X4801<2;
                             plan is not traditional pension with lump
                             sum option and either no associated
                             account balance or plan is defined-benefit
                             annuity and cannot borrow and cannot
                             withdraw:
                             ((X11000=5 or X11001=1 and
                             X11025=5 and X11031=5) or
                             X11072=5) and X11001^=30/
                             ((X11100=5 or X11101=1 and
                             X11125=5 and X11131=5) or
                             X11172=5) and X11101^=30/
                             ((X11300=5 or X11301=1 and
                             X11325=5 and X11331=5) or
                             X11372=5) and X11301^=30/
                             ((X11400=5 or X11401=1 and
                             X11425=5 and X11431=5) or
                             X11472=5) and X11401^=30;
                             employer not making contributions:
                             X11047^=1/X11147^=1/X11347^=1/
                             X11447^=1;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)

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

                    1.   *MATCH RATE
                    2.   *PERCENT OF PAY
                    3.   *DOLLAR AMOUNT
                    -1.   *NOTHING
                    -7.   *OTHER
                     0.   Inap. (not doing any work for pay: X4105=5/
                             X4705=5; /no spouse/partner;
                             no pensions: X4135^=1/X4735^=1;
                             no plans where not currently drawing
                             benefits: X4141^=1/X4741^=1;
                             no pensions: X4201<1/X4801<1/
                             fewer than 2 pensions: X4201<2/X4801<2;
                             plan is not traditional pension with lump
                             sum option and either no associated
                             account balance or plan is defined-benefit
                             annuity and cannot borrow and cannot

```
                        withdraw:
                        ((X11000=5 or X11001=1 and
                        X11025=5 and X11031=5) or
                        X11072=5) and X11001^=30/
                        ((X11100=5 or X11101=1 and
                        X11125=5 and X11131=5) or
                        X11172=5) and X11101^=30/
                        ((X11300=5 or X11301=1 and
                        X11325=5 and X11331=5) or
                        X11372=5) and X11301^=30/
                        ((X11400=5 or X11401=1 and
                        X11425=5 and X11431=5) or
                        X11472=5) and X11401^=30;
                        employer not making contributions:
                        X11047=5/X11147=5/X11347=5/
                        X11447=5; amount of employer
                        contribution does not vary and is greater
                        than zero: X11048>0/X1148>0/
                        X11348>0/X11448>0;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)


X11054(#1a)     ENTER PERCENT OF R'S PAY THAT EMPLOYER CONTRIBUTES:
X11154(#1b)
X11354(#2a)     PERCENT * 100:
X11454(#2b)        -1.    *NOTHING
                   -2.    Cannot convert amount to percent (negative or
                          zero income, or wage/contribution is zero or
                          frequency is lump sum, variable or by the job)
                   -5.    *VARIES
                    0.    Inap. (not doing any work for pay: X4105=5/
                          X4705=5; /no spouse/partner;
                          no pensions: X4135^=1/X4735^=1;
                          no plans where not currently drawing
                          benefits: X4141^=1/X4741^=1;
                          no pensions: X4201<1/X4801<1/
                          fewer than 2 pensions: X4201<2/X4801<2;
                          plan is not traditional pension with lump
                          sum option and either no associated
                          account balance or plan is defined-benefit
                          annuity and cannot borrow and cannot
                          withdraw:
                          ((X11000=5 or X11001=1 and
                          X11025=5 and X11031=5) or
                          X11072=5) and X11001^=30/
                          ((X11100=5 or X11101=1 and
                          X11125=5 and X11131=5) or
                          X11172=5) and X11101^=30/
                          ((X11300=5 or X11301=1 and
                          X11325=5 and X11331=5) or
                          X11372=5) and X11301^=30/
                          ((X11400=5 or X11401=1 and
                          X11425=5 and X11431=5) or
                          X11472=5) and X11401^=30;
                          employer not making contributions:
                          X11047=5/X11147=5/X11347=5/
```

```
                         X11447=5; amount of employer
                         contribution does not vary and is greater
                         than zero: X11048>0/X1148>0/
                         X11348>0/X11448>0;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)
        ***********************************************************
              ORIGINALLY ALLOWED VALUES: [.1,...,100]

              IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
        ***********************************************************
        EDIT CHECK:
        If an unusually high employer contribution rate:

          IF (X11054,X11154/X11354,X11454) >= 20

        CAPI text displayed:
          ATTENTION:
          UNUSUAL EMPLOYER CONTRIBUTION RATE OF
          X11054,X11154/X11354,X11454 % FOR PENSION. PLEASE
          CONFIRM.

             COMMENT LATER
             COMMENT NOW
        ***********************************************************
              FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
              WITH A BOTTOM-CODE AT 100 AND A TOP-CODE AT 9900
              FOR THOSE VALUES ROUNDED
        ***********************************************************


X11055(#1a)      THE MATCH RATE IS THE FRACTION OF R'S CONTRIBUTION THAT
X11155(#1b)      THE EMPLOYER CONTRIBUTES.
X11355(#2a)
X11455(#2b)      ENTER PERCENT OF R'S CONTRIBUTION THAT EMPLOYER MATCHES:

                 PERCENT * 100:
                     -1.    *NOTHING
                     -2.    Cannot convert amount to percent (negative or
                            zero income, or wage/contribution is zero or
                            frequency is lump sum, variable or by the job)
                     -5.    *VARIES
                      0.    Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner;
                            no pensions: X4135^=1/X4735^=1;
                            no plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            no pensions: X4201<1/X4801<1/
                            fewer than 2 pensions: X4201<2/X4801<2;
                            plan is not traditional pension with lump
                            sum option and either no associated
                            account balance or plan is defined-benefit
                            annuity and cannot borrow and cannot
                            withdraw:
                            ((X11000=5 or X11001=1 and
                            X11025=5 and X11031=5) or
                            X11072=5) and X11001^=30/
```

```
                         ((X11100=5 or X11101=1 and
                         X11125=5 and X11131=5) or
                         X11172=5) and X11101^=30/
                         ((X11300=5 or X11301=1 and
                         X11325=5 and X11331=5) or
                         X11372=5) and X11301^=30/
                         ((X11400=5 or X11401=1 and
                         X11425=5 and X11431=5) or
                         X11472=5) and X11401^=30;
                         employer not making contributions:
                         X11047=5/X11147=5/X11347=5/
                         X11447=5; amount of employer
                         contribution does not vary and is greater
                         than zero: X11048>0/X1148>0/
                         X11348>0/X11448>0;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)
         ***********************************************************
               ORIGINALLY ALLOWED VALUES: [1,...,100]

               IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
         ***********************************************************
         EDIT CHECK:
         If an unusually low match rate:

           IF (X11055,X11155/X11355,X11455) < 25

         CAPI text displayed:
           ATTENTION:
           UNUSUAL MATCH RATE OF X11055,X11155/X11355,X11455 %
           FOR (RESPONDENT'S/[SPOUSE/PARTNER'S]) CURRENT JOB
           PENSION.
           PLEASE CONFIRM THIS IS THE MATCH RATE, NOT THE
           CONTRIBUTION RATE.

             COMMENT LATER
             COMMENT NOW
         ***********************************************************
             FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 100
             WITH A BOTTOM-CODE AT 100. FOR VALUES ABOVE 10000,
             ROUNDING TO 2 SIGNIFICANT DIGITS
         ***********************************************************


X11056(#1a)      $ AMOUNT:
X11156(#1a)         -1.    NOTHING
X11356(#2a)         -2.    Cannot convert percent to amount (negative or
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;
```

```
                    plan is not traditional pension with lump
                    sum option and either no associated
                    account balance or plan is defined-benefit
                    annuity and cannot borrow and cannot
                    withdraw:
                    ((X11000=5 or X11001=1 and
                    X11025=5 and X11031=5) or
                    X11072=5) and X11001^=30/
                    ((X11100=5 or X11101=1 and
                    X11125=5 and X11131=5) or
                    X11172=5) and X11101^=30/
                    ((X11300=5 or X11301=1 and
                    X11325=5 and X11331=5) or
                    X11372=5) and X11301^=30/
                    ((X11400=5 or X11401=1 and
                    X11425=5 and X11431=5) or
                    X11472=5) and X11401^=30;
                    employer not making contributions:
                    X11047=5/X11147=5/X11347=5/
                    X11447=5; amount of employer
                    contribution does not vary and is greater
                    than zero: X11048>0/X1148>0/
                    X11348>0/X11448>0;
                    volunteer work not considered a job:
                    X7591=5/X7589=5)
          ***********************************************************
              ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X11057(#1a)       INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X11157(#1b)       (And that amount is per...?)
X11357(#2a)
X11457(#2b)       FREQUENCY:
                       1.     Day
                       2.    *Week
                       3.    *Every two weeks
                       4.    *Month
                       5.    *Quarter
                       6.    *Year
                       8.    *Lump sum/one payment only
                      11.    *Twice per year; every six months
                      12.     Every two months
                      14.     By the job/piece
                      18.     Hour
                      31.    *Twice a month
                      -1.     Nothing
                      -2.     Cannot convert amount to percent or percent to
                              amount (negative or zero income, or wage/
                              contribution is zero or frequency is lump sum,
                              variable or by the job)
                      -5.     VARIES
                      -7.    *Other
                       0.     Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner;
```

no pensions: X4135^=1/X4735^=1;
                                    no plans where not currently drawing
                                    benefits: X4141^=1/X4741^=1;
                                    no pensions: X4201<1/X4801<1/
                                    fewer than 2 pensions: X4201<2/X4801<2;
                                    plan is not traditional pension with lump
                                    sum option and either no associated
                                    account balance or plan is defined-benefit
                                    annuity and cannot borrow and cannot
                                    withdraw:
                                    ((X11000=5 or X11001=1 and
                                    X11025=5 and X11031=5) or
                                    X11072=5) and X11001^=30/
                                    ((X11100=5 or X11101=1 and
                                    X11125=5 and X11131=5) or
                                    X11172=5) and X11101^=30/
                                    ((X11300=5 or X11301=1 and
                                    X11325=5 and X11331=5) or
                                    X11372=5) and X11301^=30/
                                    ((X11400=5 or X11401=1 and
                                    X11425=5 and X11431=5) or
                                    X11472=5) and X11401^=30;
                                    employer not making contributions:
                                    X11047=5/X11147=5/X11347=5/
                                    X11447=5; amount of employer
                                    contribution does not vary and is greater
                                    than zero: X11048>0/X1148>0/
                                    X11348>0/X11448>0;
                                    volunteer work not considered a job:
                                    X7591=5/X7589=5)

X11270(#1c)   About the remaining plan(s), is there an account
X11570(#2c)   balance associated with (it/any of them)?

                        1.   *YES
                        5.   *NO
                        0.   Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner; no
                              pensions: X4135^=1/X4735^=1; no
                              plans where not currently drawing
                              benefits: X4141^=1/X4741^=1;
                              fewer than 3 pensions: X4201<3/
                              X4801<3;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)

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

                        1.   *YES
                        5.   *NO
                        0.   Inap. (not doing any work for pay: X4105=5/
                              X4705=5; /no spouse/partner; no
                              pensions: X4135^=1/X4735^=1; no
                              plans where not currently drawing

```
                          benefits: X4141^=1/X4741^=1;
                          fewer than 3 pensions: X4201<3/
                          X4801<3;
                          volunteer work not considered a job:
                          X7591=5/X7589=5)


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

                $ AMOUNT:
                    -1.     Nothing
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; /no spouse/partner; no
                            pensions: X4135^=1/X4735^=1; no
                            plans where not currently drawing
                            benefits: X4141^=1/X4741^=1;
                            fewer than 3 pensions: X4201<3/
                            X4801<3;
                            volunteer work not considered a job:
                            X7591=5/X7589=5; no account balance
                            for remaining pensions: X11270/
                            X11570^=1; more than one pension left:
                            X4201>3/X4801>3;)
                    *********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


X8465           Original value of account balances for Rs who did not
X8466           complete information within the grid structure (see
                introduction).

                $ AMOUNT:
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; no spouse/partner; no pensions:
                            X4135^=1/X4735^=1; no plans where not
                            currently drawing benefits: X4141^=1
                            /X4741^=1; volunteer work not considered
                            a job: X7591=5/X7589=5)
                    *********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X11271(#1c)     Are there other retirement payments or benefits from
X11571(#2c)     plans on your (husband's/wife's/partner's) current job
                (you/your husband/your wife/your partner expects(s)) to
                receive?

                        1.    *YES
```

5.   *NO
            0.   Inap. (not doing any work for pay: X4105=5/
                    X4705=5; /no spouse/partner; no
                    pensions: X4135^=1/X4735^=1; no
                    plans where not currently drawing
                    benefits: X4141^=1/X4741^=1;
                    fewer than 3 pensions: X4201<3/
                    X4801<3;
                    volunteer work not considered a job:
                    X7591=5/X7589=5; no account balance
                    for remaining pensions: X11270/
                    X11570^=1; one pension left:
                    X4201=3/X4801=3;)

X8482   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;)

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;)

```
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
                  ********************************************************



--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
SECOND JOB OF REFERENCE PERSON AND SPOUSE/PARTNER
```

```
       --------------------------------------------------------------------------
       --------------------------------------------------------------------------


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


X4501(#1)          Other than your (husband/wife/partner/spouse)'s main
X5101(#2)          job, (are you/is he/is she/is he or she) doing any work
                   for pay now, such as a second job, side job, the military
                   services, or (another) business of (your/his/her/his or
                   her) own?

                   INCLUDE ANY SIDE JOBS OR OCCASIONAL WORK ACTIVITIES
                   YOU ARE DOING FOR PAY NOW, INCLUDING TEMPORARY JOBS,
                   ON-CALL JOBS, SEASONAL JOBS OR GIG JOBS.

                        1.    *YES
                        5.    *NO
                        0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; no spouse/partner;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)



X4502 X4503 X4504 X4505(#1)
X5102 X5103 X5104 X5105(#2)


                   Is this a second job, the military services, your
                   (husband/wife/partner/spouse)'s own business,
                   or something else?

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

                   X4502, X5102: *Second job
                   X4503, X5103: *Military
                   X4504, X5104: *Business
                   X4505, X5105: *Other

                        1.     Checked (any except X4105/X5105)
                        5.     Not checked (any)
                        6.     Consultant (only X4505/X5105)
                        7.     Director; board member (only X4505/X5105)
                        8.     Hobby (only X4505/X5105)
                        9.     Manage investments/real estate (only X4505/
                               X5105)
                       10.     Third (or more) job (only X4505/X5105)
                       -7.     Other (only X4505/X5105)
                        0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; no spouse/partner; no
                               second job: X4501^=1/X5101^=1;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)
                       ****************************************************
```

X4507(#1)   How many hours (do you/does he/does she/does he or she)
X5107(#2)   work on these jobs in a normal week?

                    How many hours (do you/does he/does she/does he or she)
                    work on this job in a normal week?

                    NUMBER:
                        -1.   None
                         0.   Inap. (not doing any work for pay: X4105=5/
                                X4705=5; no spouse/partner; no
                                second job: X4501^=1/X5101^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ****
                        ORIGINALLY ALLOWED VALUES: [1,...,168]

                        IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF >= 85: UNLIKELY VALUE ERROR MESSAGE
                    ****

X4508(#1)   Counting paid vacations as weeks of work, how many weeks
X5108(#2)   (do you/does he/does she/does he or she) work on these
                    jobs in a normal year?

                    Counting paid vacations as weeks of work, how many weeks
                    (do you/does he/does she/does he or she) work on this
                    job in a normal year?

                    NUMBER:
                         0.   Inap. (not doing any work for pay: X4105=5/
                                X4705=5; no spouse/partner; no
                                second job: X4501^=1/X5101^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ****
                        ORIGINALLY ALLOWED VALUES: [1,...,52]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ****

X4509(#1)   About how much (do you/does [he/she]) earn before taxes
X5109(#2)   from these other jobs?

                    About how much (do you/does [he/she]) earn before taxes
                    from this other job?

                    $ AMOUNT:

```
                    -1.      Nothing
                     0.      Inap. (not doing any work for pay: X4105=5/
                             X4705=5; no spouse/partner; no
                             second job: X4501^=1/X5101^=1;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    **********************************************************


X4510(#1)           INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5110(#2)           (And that amount is per...?)

                    FREQUENCY:
                         1.     *Day
                         2.     *Week
                         3.     *Every two weeks
                         4.     *Month
                         5.     *Quarter
                         6.     *Year
                         8.      Lump sum/one payment only; in total
                        11.     *Twice per year; every six months
                        12.      Every two months
                        14.      By the piece/job
                        18.     *Hour
                        22.      Varies
                        31.     *Twice a month
                        -1.      Nothing
                        -7.     *Other
                         0.      Inap. (not doing any work for pay: X4105=5/
                                 X4705=5; no spouse/partner; no
                                 second job: X4501^=1/X5101^=1;
                                 volunteer work not considered a job:
                                 X7591=5/X7589=5)
```


EMPLOYMENT HISTORY OF REFERENCE PERSON AND SPOUSE/PARTNER

#1 refers to reference person
#2 refers to spouse/partner

```
X4511(#1)           Thinking about all your (husband/wife/partner/spouse)'s
X5111(#2)           current work for pay, (do you/does he/does she/does he or
                    she) consider (yourself/himself/herself/himself or herself)
                    to be working full-time or part-time?

                    IF R IS LAID OFF OR A SEASONAL WORKER, ASK ABOUT
```

```
                    'JOBS WHEN R IS WORKING'.

                         1.    *Full-time
                         2.    *Part-time
                         0.     Inap. (not doing and work for pay: X4105=5/
                                X4705=5; no spouse/partner;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ************************************************************
                    EDIT CHECK:
                    If working at least 32 hours per week and at least 40
                    weeks per year, but reports being part-time:

                      IF ((X4110/X4710 >= 32 & X4111/X4711 >= 40) &
                          X4511/X5111 = 2);

                    CAPI text displayed:
                      ATTENTION:
                      SOME PEOPLE WHO WORK AS MUCH AS THIS R/SPOUSE/PARTNER
                      CONSIDER THEMSELVES FULL-TIME. PROBE TO BE SURE
                      PART-TIME STATUS IS CORRECT?

                        COMMENT LATER
                        COMMENT NOW
                    ************************************************************
                    EDIT CHECK:
                    If working at least 32 combined hours per week on current
                    job and second job and at least 40 weeks per year on
                    current job and at least 41 weeks per year on second job,
                    but reports being part-time:

                      IF (((X4110+X4507)/(X4710+X5107) >= 32) &
                          (X4111/X4711 >= 40 & X4508/X5108 > 40) &
                          X4511/X5111 = 2);

                    CAPI text displayed:
                      ATTENTION:
                      SOME PEOPLE WHO WORK AS MUCH AS THIS R/SPOUSE/PARTNER
                      CONSIDER THEMSELVES FULL-TIME. PROBE TO BE SURE
                      PART-TIME STATUS IS CORRECT?

                        COMMENT LATER
                        COMMENT NOW
                    ************************************************************


--------------------------------------------------------------------------
CURRENTLY WORKING FULL-TIME
--------------------------------------------------------------------------

X4512(#1)           (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

                        IF >= 71: UNLIKELY VALUE ERROR MESSAGE
                    ***********************************************************
                    EDIT CHECK:
                    If years worked full-time plus 12 is greater than current
                    age:

                      IF (X4512/X5112+12) > RAGE/X104

                    CAPI text displayed:
                      ATTENTION:
                      RESPONDENT/[SPOUSE/PARTNER] IS (R'S AGE/X104) YEARS
                      OLD BUT WORKING FULL-TIME FOR X4512/X5112 YEARS. PLEASE
                      CONFIRM.

                        COMMENT LATER
                        COMMENT NOW
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 60
                    ***********************************************************


    X4513(#1)       Including any self-employment and your (husband/wife/
    X5113(#2)       partner/spouse)'s current job, for how many different
                    employers (have you/has he/has she/has he or she)
                    worked in full-time jobs lasting one year or more?

                    TREAT SELF-EMPLOYMENT AS ONE EMPLOYER.

                    NUMBER OF EMPLOYERS:
                        -1.     None
                         0.     Inap. (not doing any work for pay: X4105=5/
                                X4705=5; no spouse/partner; not
                                currently working full-time: X4511^=1/
                                X5111^=1; less than one year of
                                full-time employment: X4512<1/
                                X5112<1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99]
```

IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF >= 21: UNLIKELY VALUE ERROR MESSAGE
            ****

X4514(#1)   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)

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)
            ****
                FOR THE PUBLIC DATA SET, CODES 3 AND 6 ARE
                COMBINED WITH CODE 2
            ****

```
X7406(#1)        What kind of business or industry did (you/your husband/
X7416(#2)        your wife/your partner/your spouse) work in -- that is,
                 what did they make or do at the place where (you/he/she/
                 he or she) worked?

                 CENSUS 2017 4-DIGIT INDUSTRY CODE
                 See X7402/X7412 for definitions

                 0.      Inap. (not doing any work for pay: X4105=5/
                         X4705=5; no spouse/partner; not
                         currently working full-time: X4511^=1/
                         X5111^=1; less than one year of full-time
                         employment: X4512<1/X5112<1; no jobs
                         longer than a year: X4513<1/X5113<1;
                         no job longer than 3 years: X4514^=1/
                         X5114^=1;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)
                 ************************************************************
                 In the public version of the data set, these codes have been
                 collapsed in the following way:
                 IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
                 ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
                 ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
                 ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
                 ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
                 ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
                 ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
                 ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
                 ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
                 ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
                 ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
                 ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
                 ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
                 ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
                 ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
                 ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
                 ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
                 ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
                 ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
                 ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
                 ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
                 ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
                 ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
                 ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
                 ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
                 ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
                 ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
                 ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
                 ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
                 ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
                 ************************************************************


X7405(#1)        What was the official title of (your/his/her/his or her)
```

```
X7415(#2)          job? (The title that (your/his/her/his or her) employer
                   used?)

                   What sort of work (did you/did your husband/did your
                   wife/did your partner/did your spouse) do on (your/his/
                   her/his or her) job?
                   (Tell me a little more about what (you/he/she/he or
                   she) did.)

                   CENSUS 2018 4-DIGIT OCCUPATION CODES
                   See X7401/X7411 for definitions

                        0.      Inap. (not doing any work for pay: X4105=5/
                                X4705=5; no spouse/partner; not
                                currently working full-time: X4511^=1/
                                X5111^=1; less than one year of full-time
                                employment: X4512<1/X5112<1; no jobs
                                longer than a year: X4513<1/X5113<1;
                                no job longer than 3 years: X4514^=1/
                                X5114^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                   ************************************************************
                   In the public version of the data set, these codes have been
                   collapsed in the following way:
                   IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;
                   IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;
                   IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
                   IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
                   ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
                   ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
                   ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
                   ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
                   ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
                   ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
                   ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
                   ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
                   ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
                   ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
                   ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
                   ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
                   ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
                   ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
                   ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
                   ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
                   ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
                   ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
                   ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
                   ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
                   ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
                   ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
                   ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
                   ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
                   ************************************************************



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

```
                    that employer?

X4518(#1)           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^=1/X5114^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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


X7233(#1)           AT AGE:
X7300(#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^=1/X5114^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99]

                        IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                        IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
                    ************************************************************


X7234(#1)           NUMBER OF YEARS:
X7301(#2)               -1.     None
                         0.     Inap. (not doing any work for pay: X4105=5/
                                X4705=5; /no spouse/partner; not
                                currently working full-time: X4511^=1/
                                X5111^=1; less than one year of
                                full-time employment: X4512<1/
                                X5112<1; no jobs longer than a year:
                                X4513<1/X5113<1; no job longer
                                than 3 years: X4514^=1/X5114^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,99]
```

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

          IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
          ************************************************************
          EDIT CHECK:
          If an unusual age for starting longest prior job:

            IF X7001 NOT EQUAL 1 THEN RAGE=X8022

            ELSE RAGE=(X8095-X5908)

            IF (((RAGE/X104-(X8095-X4518/X5118)) < 12)|
                (RAGE/X104-(X8095-X4518/X5118)) > 95)|
                (X7233/X7300 < 12)|
                (X7233/X7300 > 95)|
                ((RAGE/X104-X7234/X7301) < 12)|
                ((RAGE/X104-X7234/X7301) > 95))

          CAPI text displayed:
            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            STARTING  LONGEST PRIOR JOB IN X4518/X5118. THIS
            IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST
            PRIOR JOB AT AGE (RAGE/X104-(X8095-X4518/X5118)). PLEASE
            CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            STARTING LONGEST PRIOR JOB AT AGE X7233/X7300. PLEASE
            CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            STARTING LONGEST PRIOR JOB X7234/X7301 YEARS AGO. THIS
            IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST
            PRIOR JOB AT AGE (RAGE/X104-X7234/X7301). PLEASE
            CONFIRM.

              COMMENT LATER
              COMMENT NOW
          ************************************************************


          In what year did (you/he/she/he or she) stop working at
          that job?

X4519(#1)        YEAR:
X5119(#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^=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/
                        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.      None
                     0.      Inap. (not doing any work for pay: X4105=5/
                        X4705=5; no spouse/partner; not
                        currently working full-time: X4511^=1/
                        X5111^=1; less than one year of
                        full-time employment: X4512<1/
                        X5112<1; no jobs longer than a year:
                        X4513<1/X5113<1; no job longer
                        than 3 years: X4514^=1/X5114^=1;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)
           ************************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,99]

               IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

               IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
           ************************************************************
                 EDIT CHECK:
                 If past job ended before past job started:

                   IF ((X4519 < X4518|X7235 < X7233|X7236 < X7234)|
                      (X5119 < X5118|X7302 < X7300|X7303 < X7301))
```

```
CAPI text displayed:
ATTENTION:
  ERROR: [RESPONDENT/(SPOUSE/PARTNER)] STOPPED WORKING
  PREVIOUS JOB BEFORE STARTED.
              | STARTED JOB      | STOPPED JOB
  YEAR:       | X4518/X5118      | X4519/X5119
  AGE:        | X7233/X7300      | X7235/X7302
  # YEARS:    | X7234/X7301      | X7236/X7303

    COMMENT LATER
    COMMENT NOW
************************************************************
EDIT CHECK:
If an unusual age for stopping longest prior job:

  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
  ELSE RAGE=(X8095-X5908)

    IF (((RAGE/X104-(X8095-X4519/X5119)) < 12)|
         (RAGE/X104-(X8095-X4519/X5119)) > 95)|
         (X7235/X7302 < 12)|
         (X7235/X7302 > 95)|
         ((RAGE/X104-X7236/X7303) < 12)|
         ((RAGE/X104-X7236/X7303) > 95))

CAPI text displayed:
  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING LONGEST PRIOR JOB IN X4519/X5119. THIS IMPLIES
  RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST PRIOR JOB
  AT AGE (RAGE/X104-(X8095-X4519/X5119)). PLEASE CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING LONGEST PRIOR JOB AT AGE X7235/X7302. PLEASE
  CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING LONGEST PRIOR JOB X7236/X7303 YEARS AGO. THIS
  IMPLIES RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST
  PRIOR JOB AT AGE (RAGE/X104-X7236/X7303). PLEASE CONFIRM.

    COMMENT LATER
    COMMENT NOW
************************************************************
```

X4520(#1)   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)
                  *************************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


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
                      0.       Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; not
                              currently working full-time: X4511^=1/
                              X5111^=1; less than one year of
                              full-time employment: X4512<1/
                              X5112<1; no jobs longer than a year:
                              X4513<1/X5113<1; no job longer
                              than 3 years: X4514^=1/X5114^=1;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)


X4522(#1)         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]

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


                 Thinking now of the future, in what year or at what age
                 (do you/does your husband/does your wife/
                 does your partner/does your spouse) expect to stop
                 working full-time?

X7237(#1)        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)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [13,...,99]
```

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


  X4524(#1)         NUMBER OF YEARS:
  X5124(#2)             -1.     Less than a year
                        -2.    *NEVER STOP
                         0.     Inap. (not doing any work for pay: X4105=5/
                                X4705=5; no spouse/partner; not
                                currently working full-time: X4511^=1/
                                X5111^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                    **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99]

                        IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    **********************************************************
                    EDIT CHECK:
                    If an unusual age for expecting to stop full-time work:

                      IF X7001 NOT EQUAL 1 THEN RAGE=X8022

                      ELSE RAGE=(X8095-X5908)

                      IF ((RAGE/X104+(X7237/X7304-X8095) < 12)|
                         (RAGE/X104+(X7237/X7304-X8095) > 95)|
                         (X7728/X7727 < 12)|
                         (X7728/X7727 > 95)|
                         ((RAGE/X104+X4524/X5124) < 12)|
                         ((RAGE/X104+X4524/X5124) > 95))

                    CAPI text displayed:
                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                      REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                      EXPECTS TO STOP WORKING FULL-TIME IN X7237/X7304. THIS
                      IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
                      WORKING FULL-TIME AT AGE ((RAGE/X104+(X7237/X7304-X8095)).
                      PLEASE CONFIRM.

                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                      REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                      EXPECTS TO STOP WORKING FULL-TIME AT AGE X7728/X7727.
                      PLEASE CONFIRM.

                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                      REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                      EXPECTS TO STOP WORKING FULL-TIME IN X4524/X5124 YEARS.
                      THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
                      WORKING FULL-TIME AT AGE (RAGE/X104+X4524/X5124).
                      PLEASE CONFIRM.

                        COMMENT LATER
                        COMMENT NOW
```

```
                  ***********************************************************


X4525(#1)         (Do you/Does he/Does she/Does he or she) expect to work
X5125(#2)         part-time after that?


                      1.    *YES
                      5.    *NO
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; no spouse/partner; not
                             currently working full-time: X4511^=1/
                             X5111^=1; answer to future full-time
                             work NEVER STOP: X4524=-2/
                             X5124=-2;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)



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

X7238(#1)         YEAR:
X7305(#2)            -2.    *NEVER STOP
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; no spouse/partner; not
                             currently working full-time: X4511^=1/
                             X5111^=1; not expecting to work
                             part-time: X4525=5/X5125=5;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
                  ***********************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  ***********************************************************


X7700(#1)         AT AGE:
X7729(#2)            -2.    *NEVER STOP
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; no spouse/partner; not
                             currently working full-time: X4511^=1/
                             X5111^=1; not expecting to work
                             part-time: X4525=5/X5125=5;
                             volunteer work not considered a job:
                             X7591=5/X7589=5)
                  ***********************************************************
                      ORIGINALLY ALLOWED VALUES: [13,...,99]

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


X4526(#1)         NUMBER OF YEARS:
X5126(#2)            -1.     Less than a year
                     -2.    *NEVER STOP
                      0.     Inap. (not doing any work for pay: X4105=5/
```

```
                X4705=5; no spouse/partner; not
                currently working full-time: X4511^=1/
                X5111^=1; not expecting to work
                part-time: X4525=5/X5125=5;
                volunteer work not considered a job:
                X7591=5/X7589=5)
***********************************************************
    ORIGINALLY ALLOWED VALUES: [0,...,99]

    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
***********************************************************
EDIT CHECK:
If expecting to stop full-time work after expecting to
stop working altogether:

  IF X7728/X7727 > X7700/X7729

CAPI text displayed:
  ATTENTION:
  LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] WILL WORK
  PART-TIME AFTER STOPPING FULL-TIME, BUT WHEN?
              | START FULL-TIME | STOP ALTOGETHER
  YEAR:       | X7237/X7304     | X7238/X7305
  AGE:        | X7728/X7727     | X7700/X7729
  YEARS AGO:  | X4524/X5124     | X4526/X5126

     COMMENT LATER
     COMMENT NOW
***********************************************************
EDIT CHECK:
If an unusual age for expecting to stop working altogether:

  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
  ELSE RAGE=(X8095-X5908)

  IF ((RAGE/X104+(X7238/X7305-X8095) < 12)|
      (RAGE/X104+(X7238/X7305-X8095) > 95)|
      (X7700/X7729 < 12)|
      (X7700/X7729 > 95)|
      ((RAGE/X104+X4526/X5126) < 12)|
      ((RAGE/X104+X4526/X5126) > 95))

CAPI text displayed:
  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  EXPECTS TO STOP WORKING ALTOGETHER IN X7238/X7305. THIS
  IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
  WORKING ALTOGETHER AT AGE ((RAGE/X104+(X7238/X7305-X8095)).
  PLEASE CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  EXPECTS TO STOP WORKING ALTOGETHER AT AGE X7700/X7729.
  PLEASE CONFIRM.
```

```
                   ATTENTION:
                   UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                   REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                   EXPECTS TO STOP WORKING ALTOGETHER IN X4526/X5126 YEARS.
                   THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
                   WORKING ALTOGETHER AT AGE (RAGE/X104+X4526/X5126).
                   PLEASE CONFIRM.

                     COMMENT LATER
                     COMMENT NOW
                   **********************************************************


----------------------------------------------------------------------
CURRENTLY WORKING PART-TIME
----------------------------------------------------------------------

X4527(#1)          Now I have a few questions about your (husband/wife/
X5127(#2)          partner/spouse)'s work experience. Including any
                   self-employment and your (husband/wife/partner/spouse)'s
                   current job, since (you were/he was/she was/he or she was)
                   18, about how many years (have you/has he/has she/has
                   he or she) worked part-time for all or most of the year?

                   NUMBER OF YEARS:
                     -1.    Less than one year
                      0.    Inap. (not doing any work for pay: X4105=5/
                            X4705=5; no spouse/partner; not
                            currently working part-time:
                            X4511^=2/X5111^=2;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
                   **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X4528(#1)          Since (you were/he was/she was/he or she was) 18,
X5128(#2)          (have you/has he/has she/has he or she) ever worked
                   full-time for pay -- including any self-employment and
                   the military?

                        1.    *YES
                        5.    *NO
                        0.    Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; not
                              currently working part-time:
                              X4511^=2/X5111^=2;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)


X4529(#1)          How many years (have you/has he/has she/has he or she)
X5129(#2)          worked full-time for all or most of the year?
```

```
                NUMBER OF YEARS:
                   -1.     Less than one year
                    0.     Inap. (not doing any work for pay: X4105=5/
                           X4705=5; no spouse/partner; not
                           currently working part-time:
                           X4511^=2/X5111^=2; no full-time
                           jobs: X4528^=1/X5128^=1;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
                ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,99]

                    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ***********************************************************
                EDIT CHECK:
                If years worked full-time plus 12 is greater than current
                age:

                  IF (X4529/X5129+12) > RAGE/X104

                CAPI text displayed:
                  ATTENTION:
                  RESPONDENT/[SPOUSE/PARTNER] IS (R'S AGE/X104) YEARS
                  OLD BUT WORKING FULL-TIME FOR X4529/X5129 YEARS. PLEASE
                  CONFIRM.

                    COMMENT LATER
                    COMMENT NOW
                ***********************************************************
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 60
                ***********************************************************


X4530(#1)       Was that five years or more?
X5130(#2)
                INTERVIEWER CHECKPOINT - SEE X4529/X5129

                    1.     R HAS WORKED FULL-TIME FOR 5 YEARS OR MORE OR
                           DK
                    2.     LESS THAN 5 YEARS
                    0.     Inap. (not doing any work for pay: X4105=5/
                           X4705=5; no spouse/partner; not
                           currently working part-time:
                           X4511^=2/X5111^=2; no full-time
                           jobs: X4528^=1/X5128^=1;
                           volunteer work not considered a job:
                           X7591=5/X7589=5)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


                In what year did (you/he/she/he or she) last work
                full-time for pay?

X4531(#1)       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)           0.   Inap. (not doing any work for pay: X4105=5/
                         X4705=5; no spouse/partner; not
                         currently working part-time:
                         X4511^=2/X5111^=2; no full-time
                         jobs: X4528^=1/X5128^=1; worked
                         5 years or more full-time:
                         X4530=1/X5130=1;
                         volunteer work not considered a job:
                         X7591=5/X7589=5)
            ************************************************************
                 ORIGINALLY ALLOWED VALUES: [0,...,99]

                 IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                 IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
            ************************************************************


X7240(#1)       NUMBER OF YEARS:
X7307(#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; 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]

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

```
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
                        0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; no spouse/partner; not
                               currently working part-time:
                               X4511^=2/X5111^=2; no full-time
                               jobs: X4528^=1/X5128^=1;
                               worked 5 years or more full-time:
                               X4530=1/X5130=1;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)


X4534(#1)          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
                        0.     Inap. (not doing any work for pay: X4105=5/
                               X4705=5; no spouse/partner; not
                               currently working part-time:
                               X4511^=2/X5111^=2; no full-time
                               jobs: X4528^=1/X5128^=1; did
                               not work 5 years or more full-time:
                               X4530=^1/X5130^=1;
                               volunteer work not considered a job:
                               X7591=5/X7589=5)
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,99]

                       IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                       IF >= 21: UNLIKELY VALUE ERROR MESSAGE
```

```
              ***********************************************************


X4535(#1)         I would like to know about the longest full-time job
X5135(#2)         (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)         What kind of business or industry did (you/your husband/
X7418(#2)         your wife/your partner/your spouse) work in -- that is,
                  what did they make or do at the place where (you/he/she/
                  he or she) worked?

                  CENSUS 2017 4-DIGIT INDUSTRY CODE
                  See X7402/X7412 for definitions

                       0.     Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; not
                              currently working part-time: X4511^=2/
                              X5111^=2; no full-time jobs: X4528^=1/
                              X5128^=1; did not work 5 years or more
                              full-time: X4530=^1/X5130^=1;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
                  ***********************************************************
                  In the public version of the data set, these codes have been
                  collapsed in the following way:

                  IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
                  ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
                  ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
```

```
ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
*********************************************************
```

X7407(#1)   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;
                    IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
                    IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
                    ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
                    ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
                    ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
                    ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
                    ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
                    ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
                    ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
                    ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
                    ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
                    ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
                    ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
                    ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
                    ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
                    ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
                    ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
                    ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
                    ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
                    ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
                    ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
                    ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
                    ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
                    ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
                    ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
                    ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
                    ************************************************************
```

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

X4538(#1)   YEAR:
X5138(#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
                       ****

X7241(#1)   AT AGE:
X7308(#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: [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
                     0.     Inap. (not doing any work for pay: X4105=5/
                            X4705=5; no spouse/partner; not
                            currently working part-time: X4511^=2/
                            X5111^=2; no full-time jobs: X4528^=1/
                            X5128^=1; did not work 5 years or
                            more full-time: X4530=^1/X5130^=1;
                            volunteer work not considered a job:
                            X7591=5/X7589=5)
           ************************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,99]

               IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

               IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
           ************************************************************
                EDIT CHECK:
                If an unusual age for starting longest prior job:

                  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                  ELSE RAGE=(X8095-X5908)

                    IF (((RAGE/X104-(X8095-X4538/X5138)) < 12)|
                        (RAGE/X104-(X8095-X4538/X5138)) > 95)|
                        (X7241/X7308 < 12)|
                        (X7241/X7308 > 95)|
                        ((RAGE/X104-X7242/X7309) < 12)|
                        ((RAGE/X104-X7242/X7309) > 95))


                CAPI text displayed:
                  ATTENTION:
                  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                  STARTING LONGEST PRIOR JOB IN X4538/X5138. THIS IMPLIES
                  RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST PRIOR JOB
                  AT AGE (RAGE/X104-(X8095-X4538/X5138)). PLEASE CONFIRM.

                  ATTENTION:
                  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                  STARTING LONGEST PRIOR JOB AT AGE X7241/X7308. PLEASE
                  CONFIRM.
```

```
                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                      REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                      STARTING LONGEST PRIOR JOB X7242/X7309 YEARS AGO. THIS
                      IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST
                      PRIOR JOB AT AGE (RAGE/X104-X7242/X7309). PLEASE CONFIRM.

                        COMMENT LATER
                        COMMENT NOW
                      ************************************************************


                      When did (you/he/she/he or she) stop working (full-time
                      on/at) that job?

X4539(#1)             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)             AT AGE:
X7310(#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: [0,...,99]

                          IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                          IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
                      ************************************************************


X7244(#1)             NUMBER OF YEARS:
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.
                | STARTED JOB      | STOPPED JOB
  YEAR:         | X4538/X5138      | X4539/X5139
  AGE:          | X7241/X7308      | X7243/X7310
  # YEARS:      | X7242/X7309      | X7244/X7311

     COMMENT LATER
     COMMENT NOW
    ************************************************************
EDIT CHECK:
If an unusual age for stopping longest prior job:
  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
  ELSE RAGE=(X8095-X5908)

    IF (((RAGE/X104-(X8095-X4539/X5139)) < 12)|
        ((RAGE/X104-(X8095-X4539/X5139)) > 95)|
        (X7243/X7310 < 12)|
        (X7243/X7310 > 95)|
        ((RAGE/X104-X7244/X7311) < 12)|
        ((RAGE/X104-X7244/X7311) > 95))

CAPI text displayed:
  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING  LONGEST PRIOR JOB IN X4539/X5139. THIS IMPLIES
  RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST PRIOR JOB
  AT AGE (RAGE/X104-(X8095-X4539/X5139)). PLEASE CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING LONGEST PRIOR JOB AT AGE X7243/X7310. PLEASE
  CONFIRM.
```

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                   ATTENTION:
                   UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                   REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                   STOPPING LONGEST PRIOR JOB X7244/X7311 YEARS AGO. THIS
                   IMPLIES RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST
                   PRIOR JOB AT AGE (RAGE/X104-X7244/X7311). PLEASE CONFIRM.

                     COMMENT LATER
                     COMMENT NOW
                   ********************************************************


X4540(#1)          About how much (were you/was he/was she/ was he or she)
X5140(#2)          earning before taxes when (you/he/she/he or she) stopped?

                   When (you/your husband/your wife/your partner/your spouse)
                   stopped working full-time for (your/his/her/his or her)
                   current employer, about how much (were you/was he/
                   was she/was he or she) earning before taxes when
                   (you/he/she/he or she) stopped?

                   IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

                   $ AMOUNT:
                       -1.     Nothing
                        0.     Inap. (not doing any work for pay: X4105=5/
                                X4705=5; no spouse/partner; not
                                currently working part-time:
                                X4511^=2/X5111^=2; no full-time
                                jobs: X4528^=1/X5128^=1; did
                                not work 5 years or more full-time:
                                X4530=^1/X5130^=1;
                                volunteer work not considered a job:
                                X7591=5/X7589=5)
                   ********************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X4541(#1)          INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5141(#2)          (And that amount is per...?)

                   FREQUENCY:
                        1.     *Day
                        2.     *Week
                        3.     *Every two weeks
                        4.     *Month
                        5.     *Quarter
                        6.      Year
                        8.      Lump sum/one payment only; in total
                       11.     *Twice per year; every six months
                       12.      Every two months
                       14.      By the piece/job
                       18.     *Hour
                       22.      Varies
```

```
                      31.    *Twice a month
                      -1.     Nothing
                      -7.    *Other
                       0.     Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; not
                              currently working part-time:
                              X4511^=2/X5111^=2; no full-time
                              jobs: X4528^=1/X5128^=1; did
                              not work 5 years or more full-time:
                              X4530=^1/X5130^=1;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)


X4950(#1)       Is that the last time (you/he/she/he or she) worked
X4970(#2)       full-time?

                      1.    *YES
                      5.    *NO
                      0.     Inap. (not doing any work for pay: X4105=5/
                             X4705=5; no spouse/partner; not
                             currently working part-time:
                             X4511^=2/X5111^=2; no full-time
                             jobs: X4528^=1/X5128^=1; did
                             not work 5 years or more full-time:
                             X4530=^1/X5130^=1;
                             volunteer work not considered a job:
                             X7591=5/X7589=5; longest prior job
                             not same as current employer and not
                             self employed then and now:
                             X4535/X5135^=(4,5))



                In what year did (you/your husband/your wife/your partner/
                your spouse) last work full-time for pay?

X4542(#1)       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
                ************************************************************


X7245(#1)       AT AGE:
X7312(#2)          0.     Inap. (not doing any work for pay: X4105=5/
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                        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:
X7313(#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; 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
```

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                        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:
                            X7591=5/X7589=5)
                      ***********************************************************
                         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
              **********************************************************


              In what year (do you/does he/does she/does he or she)
              expect to stop working full-time?

X7249(#1)     YEAR:
X7316(#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; no future full-time work:
                        X4543^=1/X5143^=1;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)
              **********************************************************
              ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

              IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              **********************************************************


X7701(#1)     AT AGE:
X7730(#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; no future
                        full-time work: X4543^=1/X5143^=1;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)
              **********************************************************
              ORIGINALLY ALLOWED VALUES: [13,...,99]

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


X4545(#1)     NUMBER OF YEARS:
X5145(#2)        -1.    Less than a year
                 -2.    *NEVER STOP
                  0.    Inap. (not doing any work for pay: X4105=5/
                        X4705=5; no spouse/partner; not
                        currently working part-time: X4511^=2/
                        X5111^=2; no future full-time work:
                        X4543^=1/X5143^=1;
                        volunteer work not considered a job:
                        X7591=5/X7589=5)
              **********************************************************
              ORIGINALLY ALLOWED VALUES: [0,...,99]

              IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
              **********************************************************
              EDIT CHECK:
```

```
If expecting to start working full-time after expecting
to stop working full-time:

  IF X7248/X7315 > X7701/X7730

CAPI text displayed:
  ATTENTION:
  LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO
  START FULL-TIME AFTER STOPPING.
               | START FULL-TIME | STOP ALTOGETHER
  YEAR:        | X7247/X7314     | X7249/X7316
  AGE:         | X7248/X7315     | X7701/X7730
  YEARS AGO: | X4544/X5144     | X4545/X5145

     COMMENT LATER
     COMMENT NOW
************************************************************
EDIT CHECK:
If an unusual age for expecting to stop working full-time:

  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
  ELSE RAGE=(X8095-X5908)

     IF ((RAGE/X104+(X7249/X7316-X8095) < 12)|
         (RAGE/X104+(X7249/X7316-X8095) > 95)|
         (X7701/X7730 < 12)|
         (X7701/X7730 > 95)|
         ((RAGE/X104+X4545/X5145) < 12)|
         ((RAGE/X104+X4545/X5145) > 95))

CAPI text displayed:
  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  EXPECTS TO STOP WORKING FULL-TIME IN X7249/X7316. THIS
  IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
  WORKING FULL-TIME AT AGE ((RAGE/X104+(X7249/X7316-X8095)).
  PLEASE CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  EXPECTS TO STOP WORKING FULL-TIME AT AGE X7701/X7730.
  PLEASE CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  EXPECTS TO STOP WORKING FULL-TIME IN X4545/X5145 YEARS.
  THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
  WORKING FULL-TIME AT AGE (RAGE/X104+X4545/X5145).
  PLEASE CONFIRM.

     COMMENT LATER
     COMMENT NOW
************************************************************
```

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

X7250(#1)          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
                   ************************************************************


X4546(#1)          NUMBER OF YEARS:
X5146(#2)              -1.    Less than a year
                       -2.    *NEVER STOP
                       0.     Inap. (not doing any work for pay: X4105=5/
                              X4705=5; no spouse/partner; not
                              currently working part-time: X4511^=2/
                              X5111^=2;
                              volunteer work not considered a job:
                              X7591=5/X7589=5)
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,99]

                       IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                   ************************************************************
                   EDIT CHECK:
                   If the time when stopping full time work is after the
                   time R is stopping work altogether:

                     IF (X4543/X5143=YES AND X7701/X7730 NOT DK/REF) AND
                        (X7701/X7730 > X7702/X7731)

                   CAPI text displayed:
                     ATTENTION:
```

```
          LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] WILL STOP
          FULL-TIME WORK AFTER STOPPING WORK ALTOGETHER

                          |  STOP FULL-TIME      |  STOP ALTOGETHER
          YEAR:           |  X7249/X7316         |  X7250/X7317
          AGE:            |  X7701/X7730         |  X7702/X7731
          YEARS AGO:      |  X4545/X5145         |  X4546/X5146
          ***********************************************************
          EDIT CHECK:
          If an unusual age for expecting to stop working altogether:

            IF X7001 NOT EQUAL 1 THEN RAGE=X8022

            ELSE RAGE=(X8095-X5908)

            IF ((RAGE/X104+(X7250/X7317-X8095) < 12)|
                (RAGE/X104+(X7250/X7317-X8095) > 95)|
                (X7702/X7731 < 12)|
                (X7702/X7731 > 95)|
                ((RAGE/X104+X4546/X5146) < 12)|
                ((RAGE/X104+X4546/X5146) > 95))

          CAPI text displayed:
            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            EXPECTS TO STOP WORKING ALTOGETHER IN X7250/X7317. THIS
            IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
            WORKING ALTOGETHER AT AGE ((RAGE/X104+(X7250/X7317-X8095)).
            PLEASE CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            EXPECTS TO STOP WORKING ALTOGETHER AT AGE X7702/X7731.
            PLEASE CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            EXPECTS TO STOP WORKING ALTOGETHER IN X4526/X5126 YEARS.
            THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
            WORKING ALTOGETHER AT AGE (RAGE/X104+X4546/X5146).
            PLEASE CONFIRM.

              COMMENT LATER
              COMMENT NOW
            ***********************************************************
```

CURRENTLY NOT WORKING

```
X4601(#1)      Since (you were/he was/she was/he or she was) 18,
X5201(#2)      (have you/has he/has she/has he or she) ever
               worked full-time for pay?
```

```
                        1.    *YES
                        5.    *NO
                        0.    Inap. (doing any work for pay: X4106^=0/
                              X4706^=0; no spouse/partner)


X4602(#1)        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

                     IF >= 51: UNLIKELY VALUE ERROR MESSAGE
                 ***********************************************************
                 EDIT CHECK:
                 If years worked full-time plus 12 is greater than current
                 age:

                   IF (X4602/X5202+12) > RAGE/X104

                 CAPI text displayed:
                   ATTENTION:
                   RESPONDENT/[SPOUSE/PARTNER] IS RAGE/X104 YEARS OLD BUT
                   REPORTS WORKING FULL-TIME FOR X4602/X5202 YEARS. PLEASE
                   CONFIRM.

                     COMMENT LATER
                     COMMENT NOW
                 ***********************************************************
                     FOR THE PUBLIC DATA SET, TOP-CODED AT 60
                 ***********************************************************


X4603(#1)        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^=1; at least 5 years full-time:
                                X4603=1/X5203=1)
                        ************************************************************
                            ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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


X7251(#1)           AT AGE:
X7318(#2)               0.      Inap. (doing any work for pay: X4106^=0/
                                X4706^=0; no spouse/partner;
                                never worked full-time: X4601^=1/
                                X5201^=1; at least 5 years full-time:
                                X4603=1/X5203=1)
                        ************************************************************
                            ORIGINALLY ALLOWED VALUES: [0,...,99]

                            IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                            IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
                        ************************************************************


X7252(#1)           NUMBER OF YEARS:
X7319(#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; 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]

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


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]

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


X4608(#1)      I would like to know about (this/the longest) full-time
X5208(#2)      job (you/he/she/he or she) had.  Did (you/he/she/he or
               she) work for someone else, (were you/was he/was she/
               was he or she) self-employed, or something else?

                    1.    *Someone else
                    2.    *Self-employed; other non-corporate business
                           owned by PEU
                    3.    *PARTNERSHIP; law firm; medical/dental
                           partnership; other non-publicly-traded
                           business in which R/SP has an interest
                    6.    *CONSULTANT/CONTRACTOR
                   -7.    *OTHER
                    0.     Inap. (doing any work for pay: X4106^=0/
                           X4706^=0; no spouse/partner;
                           never worked full-time: X4601^=1/
                           X5201^=1; less than 5 years
```

```
                    full-time: X4603=2/X5203=2)
          ***********************************************************
               FOR THE PUBLIC DATA SET, CODES 3 AND 6 ARE
               COMBINED WITH CODE 2
          ***********************************************************


X7410(#1)      What kind of business or industry did (you/your husband/
X7420(#2)      your wife/your partner) work in -- that is, what did they
               make or do at the place where (you/he/she/he or she)
               worked?

               CENSUS 2017 4-DIGIT INDUSTRY CODE
               See X7402/X7412 for definitions

                  0.     Inap. (doing any work for pay: X4106^=0/
                         X4706^=0; no spouse/partner; never
                         worked full-time: X4601^=1/X5201^=1;
                         less than 5 years full-time: X4603=2/
                         X5203=2)
          ***********************************************************
               In the public version of the data set, these codes have been
               collapsed in the following way:

               IF (170 <= 4-digit ind. code <=290) THEN ind. code=1;
               ELSE IF (7480 <= 4-digit ind. code <=7480) THEN ind. code=1;
               ELSE IF (7770 <= 4-digit ind. code <=7770) THEN ind. code=1;
               ELSE IF (370 <= 4-digit ind. code <=490) THEN ind. code=2;
               ELSE IF (770 <= 4-digit ind. code <=770) THEN ind. code=2;
               ELSE IF (1070 <= 4-digit ind. code <=3990) THEN ind. code=3;
               ELSE IF (6470 <= 4-digit ind. code <=6480) THEN ind. code=3;
               ELSE IF (8560 <= 4-digit ind. code <=8560) THEN ind. code=3;
               ELSE IF (4070 <= 4-digit ind. code <=5790) THEN ind. code=4;
               ELSE IF (8680 <= 4-digit ind. code <=8690) THEN ind. code=4;
               ELSE IF (6490 <= 4-digit ind. code <=6490) THEN ind. code=5;
               ELSE IF (6695 <= 4-digit ind. code <=6695) THEN ind. code=5;
               ELSE IF (6870 <= 4-digit ind. code <=7080) THEN ind. code=5;
               ELSE IF (7190 <= 4-digit ind. code <=7190) THEN ind. code=5;
               ELSE IF (7580 <= 4-digit ind. code <=7590) THEN ind. code=5;
               ELSE IF (7680 <= 4-digit ind. code <=7680) THEN ind. code=5;
               ELSE IF (8770 <= 4-digit ind. code <=8890) THEN ind. code=5;
               ELSE IF (570 <= 4-digit ind. code <=690) THEN ind. code=6;
               ELSE IF (6070 <= 4-digit ind. code <=6390) THEN ind. code=6;
               ELSE IF (6570 <= 4-digit ind. code <=6692) THEN ind. code=6;
               ELSE IF (6770 <= 4-digit ind. code <=6780) THEN ind. code=6;
               ELSE IF (7170 <= 4-digit ind. code <=7180) THEN ind. code=6;
               ELSE IF (7270 <= 4-digit ind. code <=7470) THEN ind. code=6;
               ELSE IF (7490 <= 4-digit ind. code <=7570) THEN ind. code=6;
               ELSE IF (7670 <= 4-digit ind. code <=7670) THEN ind. code=6;
               ELSE IF (7690 <= 4-digit ind. code <=7690) THEN ind. code=6;
               ELSE IF (7780 <= 4-digit ind. code <=8470) THEN ind. code=6;
               ELSE IF (8570 <= 4-digit ind. code <=8670) THEN ind. code=6;
               ELSE IF (8970 <= 4-digit ind. code <=9290) THEN ind. code=6;
               ELSE IF (9370 <= 4-digit ind. code <=9890) THEN ind. code=7;
          ***********************************************************
```

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X7409(#1)        What was the official title of your (husband/wife/partner/
X7419(#2)        spouse)'s job?
                 (The title that (your/his/her/his or her) employer used?)

                 What sort of work did (you/your husband/your wife/
                 your partner/your spouse) do on (your/his/her/
                 his or her) job?
                 (Tell me a little more about what (you/he/she/he or she)
                 did.)

                 CENSUS 2018 4-DIGIT OCCUPATION CODES
                 See X7401/X7411 for definitions

                     0.      Inap. (doing any work for pay: X4106^=0/
                             X4706^=0; no spouse/partner;
                             never worked full-time: X4601^=1/
                             X5201^=1; less than 5 years full-time:
                             X4603=2/X5203=2)
                 **********************************************************
                 In the public version of the data set, these codes have been
                 collapsed in the following way:

                 IF (10 <= 4-digit occ. code <=200) THEN occ. code=1;
                 IF (220 <= 4-digit occ. code <=1530) THEN occ. code=1;
                 IF (1600 <= 4-digit occ. code <=1860) THEN occ. code=1;
                 IF (2000 <= 4-digit occ. code <=3650) THEN occ. code=1;
                 ELSE IF (1540 <= 4-digit occ. code <=1560) THEN occ. code=2;
                 ELSE IF (4700 <= 4-digit occ. code <=5930) THEN occ. code=2;
                 ELSE IF (1900 <= 4-digit occ. code <=1960) THEN occ. code=2;
                 ELSE IF (7900 <= 4-digit occ. code <=7900) THEN occ. code=2;
                 ELSE IF (3700 <= 4-digit occ. code <=4320) THEN occ. code=3;
                 ELSE IF (4400 <= 4-digit occ. code <=4400) THEN occ. code=3;
                 ELSE IF (4420 <= 4-digit occ. code <=4650) THEN occ. code=3;
                 ELSE IF (9800 <= 4-digit occ. code <=9840) THEN occ. code=3;
                 ELSE IF (6200 <= 4-digit occ. code <=7850) THEN occ. code=4;
                 ELSE IF (8330 <= 4-digit occ. code <=8330) THEN occ. code=4;
                 ELSE IF (8350 <= 4-digit occ. code <=8350) THEN occ. code=4;
                 ELSE IF (8440 <= 4-digit occ. code <=8630) THEN occ. code=4;
                 ELSE IF (8740 <= 4-digit occ. code <=8760) THEN occ. code=4;
                 ELSE IF (8810 <= 4-digit occ. code <=8810) THEN occ. code=4;
                 ELSE IF (4410 <= 4-digit occ. code <=4410) THEN occ. code=5;
                 ELSE IF (7920 <= 4-digit occ. code <=8320) THEN occ. code=5;
                 ELSE IF (8340 <= 4-digit occ. code <=8340) THEN occ. code=5;
                 ELSE IF (8360 <= 4-digit occ. code <=8430) THEN occ. code=5;
                 ELSE IF (8640 <= 4-digit occ. code <=8730) THEN occ. code=5;
                 ELSE IF (8800 <= 4-digit occ. code <=8800) THEN occ. code=5;
                 ELSE IF (8830 <= 4-digit occ. code <=9750) THEN occ. code=5;
                 ELSE IF (210 <= 4-digit occ. code <=210) THEN occ. code=6;
                 ELSE IF (4340 <= 4-digit occ. code <=4350) THEN occ. code=6;
                 ELSE IF (6000 <= 4-digit occ. code <=6130) THEN occ. code=6;
                 **********************************************************


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

X4611(#1)        YEAR:
```

```
X5211(#2)              0.     Inap. (doing any work for pay: X4106^=0/
                              X4706^=0; no spouse/partner;
                              never worked full-time: X4601^=1/
                              X5201^=1; less than 5 years full-time:
                              X4603=2/X5203=2)
             ************************************************************
                  ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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


X7253(#1)      AT AGE:
X7320(#2)              0.     Inap. (doing any work for pay: X4106^=0/
                              X4706^=0; no spouse/partner;
                              never worked full-time: X4601^=1/
                              X5201^=1; less than 5 years full-time:
                              X4603=2/X5203=2)
             ************************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,99]

                  IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                  IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
             ************************************************************


X7254(#1)      NUMBER OF YEARS:
X7321(#2)             -1.     Less than one year
                       0.     Inap. (doing any work for pay: X4106^=0/
                              X4706^=0; no spouse/partner;
                              never worked full-time: X4601^=1/
                              X5201^=1; less than 5 years full-time:
                              X4603=2/X5203=2)
             ************************************************************
             EDIT CHECK:
             If an unusual age for starting longest prior job:

               IF X7001 NOT EQUAL 1 THEN RAGE=X8022
               ELSE RAGE=(X8095-X5908)

                 IF (((RAGE/X104-(X8095-X4611/X5211)) < 12)|
                     ((RAGE/X104-(X8095-X4611/X5211)) > 95)|
                     (X7253/X7320 < 12)|
                     (X7253/X7320 > 95)|
                     ((RAGE/X104-X7254/X7321) < 12)|
                     ((RAGE/X104-X7254/X7321) > 95))

             CAPI text displayed:
               ATTENTION:
               UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
               REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
               STARTING LONGEST PRIOR JOB IN X4611/X5211. THIS IMPLIES
               RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST PRIOR JOB
               AT AGE (RAGE/X104-(X8095-X4611/X5211)). PLEASE CONFIRM.
```

```
                ATTENTION:
                UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                STARTING LONGEST PRIOR JOB AT AGE X7253/X7320. PLEASE
                CONFIRM.

                ATTENTION:
                UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                STARTING LONGEST PRIOR JOB X7254/X7321 YEARS AGO. THIS
                IMPLIES RESPONDENT/[SPOUSE/PARTNER] STARTED LONGEST
                PRIOR JOB AT AGE (RAGE/X104-X7254/X7321). PLEASE CONFIRM.

                  COMMENT LATER
                  COMMENT NOW
                ****************************************************



                In what year did (you/he/she/he or she) stop working
                at that job?

X4612(#1)       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]

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


X7255(#1)       AT AGE:
X7322(#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
                ************************************************************


X7256(#1)       NUMBER OF YEARS:
X7323(#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)
**********************************************************
    ORIGINALLY ALLOWED VALUES: [0,...,99]

    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

    IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
**********************************************************
EDIT CHECK:
If past job ended before past job started:

  IF ((X4612 < X4611|X7255 < X7253|X7256 < X7254)|
      (X5212 < X5211|X7322 < X7320|X7223 < X7321))


CAPI text displayed:
  ATTENTION:
  ERROR: RESPONDENT REPORTED/RESPONDENT REPORTED [SPOUSE/
  PARTNER]/[SPOUSE/PARTNER] REPORTED STOPPED WORKING
  PREVIOUS JOB BEFORE STARTED.
               | STARTED JOB       | STOPPED JOB
  YEAR:        | X4611/X5111       | X4612/X5212
  AGE:         | X7253/X7320       | X7255/X7322
  # YEARS:     | X7254/X7321       | X7256/X7323

     COMMENT LATER
     COMMENT NOW
**********************************************************
EDIT CHECK:
If an unusual age for stopping longest prior job:

  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
  ELSE RAGE=(X8095-X5908)

    IF (((RAGE/X104-(X8095-X4612/X5212)) < 12)|
        ((RAGE/X104-(X8095-X4612/X5212)) > 95)|
        (X7255/X7322 < 12)|
        (X7255/X7322 > 95)|
        ((RAGE/X104-X7256/X7323) < 12)|
        ((RAGE/X104-X7256/X7323) > 95))


CAPI text displayed:
  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING  LONGEST PRIOR JOB IN X4612/X5212. THIS IMPLIES
  RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST PRIOR JOB
  AT AGE (RAGE/X104-(X8095-X4612/X5212)). PLEASE CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
  REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
  STOPPING LONGEST PRIOR JOB AT AGE X7255/X7322. PLEASE
  CONFIRM.

  ATTENTION:
  UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
```

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                    REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                    STOPPING LONGEST PRIOR JOB X7256/X7323 YEARS AGO. THIS
                    IMPLIES RESPONDENT/[SPOUSE/PARTNER] STOPPED LONGEST
                    PRIOR JOB AT AGE (RAGE/X104-X7256/X7323). PLEASE CONFIRM.

                       COMMENT LATER
                       COMMENT NOW
                    ********************************************************


X4613(#1)           About how much (were you/was he/was she/was he or she)
X5213(#2)           earning before taxes when (you/he/she/he or she) stopped
                    working full-time at this job?

                    IF WAGE IS HOURLY, ENTER DOLLARS AND CENTS.

                    $ AMOUNT:
                        -1.    Nothing
                         0.    Inap. (doing any work for pay: X4106^=0/
                               X4706^=0; no spouse/partner;
                               never worked full-time: X4601^=1/
                               X5201^=1; less than 5 years full-time:
                               X4603=2/X5203=2)
                    ********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X4614(#1)           INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5214(#2)           (And that amount is per...?)

                    FREQUENCY:
                         1.    *Day
                         2.    *Week
                         3.    *Every two weeks
                         4.    *Month
                         5.    *Quarter
                         6.    *Year
                         8.     Lump sum/one payment only; in total
                        11.    *Twice per year; every six months
                        12.     Every two months
                        14.     By the piece/job
                        18.    *Hour
                        22.     Varies
                        31.    *Twice a month
                        -1.     Nothing
                        -7.    *Other
                         0.     Inap. (doing any work for pay: X4106^=0/
                               X4706^=0; no spouse/partner;
                               never worked full-time: X4601^=1/
                               X5201^=1; less than 5 years full-time:
                               X4603=2/X5203=2)


X4615(#1)           Since (you were/he was/she was/he or she was) 18, were
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X5215(#2)          there any years when (you/he/she/he or she) only worked
                   part-time for all or most of the year?

                        1.    *YES
                        5.    *NO
                        0.     Inap. (doing any work for pay: X4106^=0/
                               X4706^=0; no spouse/partner)


X4616(#1)          For about how many years did (you/he/she/he or she)
X5216(#2)          work part-time for all or most of the year?

                   NUMBER OF YEARS:
                        -1.    Less than one year
                         0.    Inap. (doing any work for pay: X4106^=0/
                               X4706^=0; no spouse/partner;
                               no part-time work: X4615^=1/
                               X5215^=1)
                   ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X4617(#1)          (Do you/Does he/Does she/Does he or she) expect to work
X5217(#2)          for pay in the future?

                        1.    *YES
                        5.    *NO
                        0.     Inap. (doing any work for pay: X4106^=0/
                               X4706^=0; no spouse/partner)


                   In what year (do you/does your husband/does your wife/
                   does your partner/does your spouse) expect to start
                   working?

X7257(#1)          YEAR:
X7324(#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)
                   ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [X8095,...,9999]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                   ***********************************************************


X7258(#1)          AT AGE:
X7325(#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)
                   ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [13,...,99]
```

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


X4619(#1)          Will any of that be full-time work?
X5219(#2)
                        1.     *YES
```

```
                   5.    *NO
                   0.    Inap. (doing any work for pay: X4106^=0/
                         X4706^=0; no spouse/partner;
                         does not expect to work in future:
                         X4617^=1/X5217^=1)



             In what year (do you/does he/does she/does he or she)
             expect to start working full-time?

X7259(#1)    YEAR:
X7326(#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: [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]

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



X4620(#1)    NUMBER OF YEARS:
X5220(#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; does not
                         expect to work full-time:
                         X4619^=1/X5219^=1)
             ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [0,...,99]

                 IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
             ***********************************************************
             EDIT CHECK:
             If the time when starting full time work is before the
             time R starts working:

             IF (X4617/X5217=YES AND X4619/X5219=YES AND
             X7258/X7325 NOT DK/REF AND X7260 NOT DK/REF) AND
             (X7258/X7325 > X7260/X7327)
```

```
                    CAPI text displayed:
                       LIKELY ERROR: (RESPONDENT/[SPOUSE/PARTNER]) WILL
                       START WORKING AT ALL AFTER STARTING FULL-TIME WORK
                                    |  START WORKING      |  START FULL-TIME
                       YEAR:        |  X7257/X7324        |  X7259/X7326
                       AGE:         |  X7258/X7325        |  X7260/X7327
                       YEARS AGO:   |  X4618/X5218        |  X4620/X5220
                    ********************************************************
                    EDIT CHECK:
                    If an unusual age for expecting to start working full-time.

                      IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                      ELSE RAGE=(X8095-X5908)

                        IF (((X7259/X7326-X8095)+RAGE/X104 < 12)|
                            ((X7259/X7326-X8095)+RAGE/X104 > 95)|
                            (X7260/X7327 < 12)|
                            (X7260/X7327 > 95)|
                            (RAGE/X104+X4620/X5220 < 12)|
                            (RAGE/X104+X4620/X5220 > 95))

                    CAPI text displayed:
                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED
                      [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO
                      START WORKING IN X7259/X7326. THIS IMPLIES RESPONDENT/
                      [SPOUSE/PARTNER] WILL START WORKING AT AGE (X4620/X5220-
                      X8095)+RAGE/X104. PLEASE CONFIRM.

                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED
                      [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO
                      START WORKING AT AGE X7260/X7327. PLEASE CONFIRM.

                      ATTENTION:
                      UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT REPORTED
                      [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED EXPECTS TO
                      START WORKING IN X4620/X5220 YEARS. THIS IMPLIES RESPONDENT
                      /[SPOUSE/PARTNER] WILL START WORKING AT AGE (RAGE/X104+
                      X4620/X5220). PLEASE CONFIRM.

                        COMMENT LATER
                        COMMENT NOW
                    ********************************************************


                    In what year (do you/does he/does she/does he or she)
                    expect to stop working full-time?

X7261(#1)           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
                  ********************************************************


X4621(#1)         NUMBER OF YEARS:
X5221(#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; does not
                            expect to work full-time:
                            X4619^=1/X5219^=1)
                  ********************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,99]

                      IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  ********************************************************
                  EDIT CHECK:
                  If expecting to start working full-time after expecting
                  to stop working full-time:

                    IF X7248/X7315 > X7701/X7730

                  CAPI text displayed:
                    ATTENTION:
                    LIKELY ERROR: RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO
                    START FULL-TIME AFTER STOPPING.
                                | START FULL-TIME | STOP ALTOGETHER
                    YEAR:       | X7259/X7326     | X7261/X7328
                    AGE:        | X7260/X7327     | X7703/X7732
                    YEARS AGO:  | X4620/X5220     | X4621/X5221

                      COMMENT LATER
                      COMMENT NOW
                  ********************************************************
                  EDIT CHECK:
                  If an unusual age for expecting to stop working full-time:
```

```
                        IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                        ELSE RAGE=(X8095-X5908)

                          IF ((RAGE/X104+(X7261/X7328-X8095) < 12)|
                              (RAGE/X104+(X7261/X7328-X8095) > 95)|
                              (X7703/X7732 < 12)|
                              (X7703/X7732 > 95)|
                              ((RAGE/X104+X4621/X5221) < 12)|
                              ((RAGE/X104+X4621/X5221) > 95))

                    CAPI text displayed:
                     ATTENTION:
                     UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                     REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                     EXPECTS TO STOP WORKING FULL-TIME IN X7261/X7328. THIS
                     IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
                     WORKING FULL-TIME AT AGE ((RAGE/X104+(X7261/X7328-X8095)).
                     PLEASE CONFIRM.

                     ATTENTION:
                     UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                     REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                     EXPECTS TO STOP WORKING FULL-TIME AT AGE X7703/X7732.
                     PLEASE CONFIRM.

                     ATTENTION:
                     UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
                     REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
                     EXPECTS TO STOP WORKING FULL-TIME IN X4621/X5221 YEARS.
                     THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
                     WORKING FULL-TIME AT AGE (RAGE/X104+X4621/X5221).
                     PLEASE CONFIRM.

                       COMMENT LATER
                       COMMENT NOW
                    ********************************************************


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

X7262(#1)           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:
X7733(#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: [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 EQUAL 1 THEN RAGE=X8022
            ELSE RAGE=(X8095-X5908)

              IF ((RAGE/X104+(X7262/X7329-X8095) < 12)|
                  (RAGE/X104+(X7262/X7329-X8095) > 95)|
                  (X7704/X7733 < 12)|
                  (X7704/X7733 > 95)|
                  ((RAGE/X104+X4622/X5222) < 12)|
                  ((RAGE/X104+X4622/X5222) > 95))

          CAPI text displayed:
            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            EXPECTS TO STOP WORKING ALTOGETHER IN X7262/X7329. THIS
            IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
            WORKING ALTOGETHER AT AGE ((RAGE/X104+(X7262/X7329-X8095)).
            PLEASE CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            EXPECTS TO STOP WORKING ALTOGETHER AT AGE X7704/X7733.
            PLEASE CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: RESPONDENT REPORTED/RESPONDENT
            REPORTED [SPOUSE/PARTNER]/[SPOUSE/PARTNER] REPORTED
            EXPECTS TO STOP WORKING ALTOGETHER IN X4622/X5222 YEARS.
            THIS IMPLIES RESPONDENT/[SPOUSE/PARTNER] EXPECTS TO STOP
            WORKING ALTOGETHER AT AGE (RAGE/X104+X4622/X5222).
```

```
                  PLEASE CONFIRM.

                  COMMENT LATER
                  COMMENT NOW
             ********************************************************


     -------------------------------------------------------------------------
     INFORMATION LINKED FROM 2022 CURRENT POPULATION SURVEY BY OCCUPATION CODE
     FOR PRIOR JOB
     -------------------------------------------------------------------------

     X8171(#1)     Recode: Unconditional mean wage for occupation group in
     X8172(#2)     2022

                   NUMBER:
                        0.     Inap. (no spouse/partner; no 3-digit
                               occupation code for past job: X7405=0
                               and X7407=0 and X7409=0/X7415=0
                               and X7417=0 and X7419=0)
                        ********************************************************
                             NOT INCLUDED IN THE PUBLIC DATA SET
                        ********************************************************


                   For each occupation group, regressions were run separately
                   for males and females of the log of annualized wages on a
                   constant, a spline on age (AGE, MAX(0, AGE-35),
                   MAX(0,AGE-55)), a dummy variable for part-time employment
                   (1 = working 20 or fewer hours per week), a dummy variable
                   for self-employment (1 = self-employed), a dummy for race
                   (1 = Hispanic or non-white), and dummy variables for years
                   of education (1 = : 12 years of education, some college or
                   an Associate's degree, Bachelor's degree, higher degree
                   than Bachelor's degree).  If there were too few people in
                   a CPS 3-digit occupation group, either the SCF case was
                   matched to a neighboring occupation group, or the match was
                   made at the level of the 2-digit occupation code.  Some of
                   the model coefficients may be identically zero where there
                   are too few cases in the appropriate cells in the CPS data
                   to identify these coefficients; for example, a coefficient
                   for the [36,55) element of the age spline may be identically
                   zero if there are no CPS cases in that age group for the
                   given occupation.

     X8125(#1)     Recode: 10000 * Intercept
     X8126(#2)
                        0.     Inap. (no spouse/partner; no 3-digit
                               occupation code for past job:
                               X7405=0 and X7407=0 and
                               X7409=0/X7415=0 and X7417=0
                               and X7419=0)
                        ********************************************************
                             NOT INCLUDED IN THE PUBLIC DATA SET
                        ********************************************************


     X8119(#1)     Recode: For age in [1, 35]: 10000 * Coefficient of AGE
```

```
X8120(#2)
                NUMBER:
                     0.        Inap. (no spouse/partner; no 3-digit
                               occupation code for past job: X7405=0
                               and X7407=0 and X7409=0/X7415=0
                               and X7417=0 and X7419=0)
                *********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *********************************************************


X8121(#1)       Recode: For age in [36, 55]: 10000 * Coefficient of
X8122(#2)       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)       Recode: For age in [55, 999]: 10000 * Coefficient of
X8124(#2)       MAX(0,AGE-55)

                NUMBER:
                     0.        Inap. (no spouse/partner; no 3-digit
                               occupation code for past job:
                               X7405=0 and X7407=0 and
                               X7409=0/X7415=0 and X7417=0
                               and X7419=0)
                *********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *********************************************************


X8332(#1)       Recode: 10000 * Coefficient of dummy for part-time
X8333(#2)       employment

                NUMBER:
                     0.        Inap. (no spouse/partner; no 3-digit
                               occupation code for past job:
                               X7405=0 and X7407=0 and
                               X7409=0/X7415=0 and X7417=0
                               and X7419=0)
                *********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *********************************************************


X8334(#1)       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=0
                            and 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=0
                              and 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=0
                              and X7419=0)
                 ***********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8340(#1)        Recode: 10000 * Coefficient of dummy for some college or
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=0
                              and X7419=0)
                 ***********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                 ***********************************************************


X8342(#1)        Recode: 10000 * Coefficient of dummy for Bachelor's degree
X8343(#2)
                 NUMBER:
                      0.      Inap. (no spouse/partner; no 3-digit
                              occupation code for past job:
                              X7405=0 and X7407=0 and
```

```
                        X7409=0/X7415=0 and X7417=0
                        and X7419=0)
            *********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            *********************************************************


X8344(#1)       Recode: 10000 * Coefficient of dummy for higher degree than
X8345(#2)       Bachelor's degree

                NUMBER:
                    0.      Inap. (no spouse/partner; no 3-digit
                            occupation code for past job:
                            X7405=0 and X7407=0 and
                            X7409=0/X7415=0 and X7417=0
                            and X7419=0)
            *********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            *********************************************************


X8127(#1)       Recode: 10000 * Standard error log regression
X8128(#2)
                NUMBER:
                    0.      Inap. (no spouse/partner; no 3-digit
                            occupation code for past job:
                            X7405=0 and X7407=0 and
                            X7409=0/X7415=0 and X7417=0
                            and X7419=0)
            *********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            *********************************************************


X8129(#1)       Recode: Annualized level of expected income from regression
X8130(#2)       (corrected for non-zero expectation of error term for level)

                NUMBER:
                    0.      Inap. (no spouse/partner; no 3-digit
                            occupation code for past job:
                            X7405=0 and X7407=0 and
                            X7409=0/X7415=0 and X7417=0
                            and X7419=0)
            *********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            *********************************************************


-------------------------------------------------------------------------------
-------------------------------------------------------------------------------
CURRENT BENEFITS FROM SOCIAL SECURITY
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------


X5301           IN PERSON VERSION:
                (SHOW CARD 16)
                Are you (or your {husband/wife/partner/spouse})
```

```
                currently receiving Social Security benefit payments?

                TELEPHONE VERSION:
                Are you (or your {husband/wife/partner/spouse})
                currently receiving Social Security benefit payments?

                INCLUDE RAILROAD RETIREMENT AND SUPPLEMENTAL
                SECURITY INCOME [SSI] AS SOCIAL SECURITY

                    1.    *YES
                    5.    *NO
                ********************************************************
                EDIT CHECK:
                If (R/[S/P]) over 70 and not receiving Social Security
                benefits:

                  IF (RAGE >= 70 AND X5306 BLANK)

                CAPI text displayed:
                  ATTENTION:
                  R OVER 70, BUT DOES NOT RECEIVE ANY SOCIAL SECURITY
                  BENEFITS.
                  THIS IS POSSIBLE BUT UNUSUAL. PLEASE CONFIRM.

                    COMMENT LATER
                    COMMENT NOW

                  IF (X104 >= 70 AND X106=1 AND X107=1 AND X5311 BLANK)

                CAPI text displayed:
                  ATTENTION:
                  S/P OVER 70, BUT DOES NOT RECEIVE ANY SOCIAL SECURITY
                  BENEFITS.
                  THIS IS POSSIBLE BUT UNUSUAL. PLEASE CONFIRM.

                    COMMENT LATER
                    COMMENT NOW
                ********************************************************


--------------------------------------------------------------------------
#1 refers to Social Security benefits of reference person
#2 refers to Social Security benefits of spouse/partner
#3 refers to Social Security benefits of other persons in the household
--------------------------------------------------------------------------

X5303(#1)       Who receives Social Security payments--you and your
X5308(#2)       (husband/wife/partner/spouse) or only one of you?  (Which
                one?)

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

                X5303: *Respondent
                X5308: *Spouse/Partner

                    1.    Checked
```

```
              5.      Not checked
              0.      Inap. (not receiving Social Security benefits:
                      X5301^=1)


X5304(#1)      Are the payments (you {personally} receive/your
X5309(#2)      [husband/wife/partner/spouse] receives) for retirement,
               disability, survivors benefits or Supplemental Security
               Income [SSI]?

               IF PAYMENT FOR A DECEASED SPOUSE, CODE AS SURVIVORS

              1.      *Retirement
              2.      *Disability
              3.      *Survivors
              6.       Dependent's benefit
              7.      *Supplemental Security Income (SSI)
              8.      *Combination of SSI and another benefit
              0.       Inap. (not receiving Social Security benefits:
                       X5301^=1; /no spouse/partner; not receiving
                       Social Security: X5303^=1/X5308^=1)
          *********************************************************
             FOR THE PUBLIC DATA SET, CODE 6 IS COMBINED WITH
             CODE 3; CODE 8 IS COMBINED WITH CODE 7
          *********************************************************


               How long (have you/has he/has she/has he or she)
               received these benefits?

X5305(#1)      NUMBER OF YEARS:
X5310(#2)        -1.     Less than one year
                  0.     Inap. (not receiving Social Security benefits:
                         X5301^=1; /no spouse/partner; not receiving
                         Social Security: X5303^=1/X5308^=1)
          *********************************************************
             ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X7330(#1)      AT AGE:
X7331(#2)         0.     Inap. (not receiving Social Security benefits:
                         X5301^=1; /no spouse/partner; not receiving
                         Social Security: X5303^=1/X5308^=1)
          *********************************************************
             ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X7734(#1)      YEAR:
X7735(#2)         0.     Inap. (not receiving Social Security benefits:
                         X5301^=1; /no spouse/partner; not receiving
                         Social Security: X5303^=1/X5308^=1)
```

```
          ************************************************************
              ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

              IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ************************************************************
          EDIT CHECK:
          IF an unusual age to receive Social Security:

            IF X7001 NOT EQUAL 1 THEN RAGE=X8022
            ELSE RAGE=(X8095-X5908)

            IF (((RAGE/X104-X5305/X5310) < 22)|
                (RAGE/X104-X5305/X5310) > 95)|
                (X7330/X7331 < 22)|
                (X7330/X7331 > 95)|
                ((RAGE/X104-(X8095-X7734/X7735)) < 22)|
                ((RAGE/X104-(X8095-X7734/X7735)) > 95))

          CAPI text displayed:
            ATTENTION:
            UNUSUAL RESPONSE: R REPORTED RECEIVING SOCIAL SECURITY
            BENEFITS SINCE X5305/X5310 YEARS AGO. THIS IMPLIES
            RESPONDENT/SPOUSE HAS RECEIVED SOCIAL SECURITY BENEFITS
            SINCE AT AGE (RAGE/X104-X5305/X5310). PLEASE CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: R REPORTED RECEIVING SOCIAL SECURITY
            BENEFITS SINCE AT AGE X7330/X7331. PLEASE CONFIRM.

            ATTENTION:
            UNUSUAL RESPONSE: R REPORTED RECEIVING SOCIAL SECURITY
            BENEFITS SINCE IN X7734/X7735. THIS IMPLIES RESPONDENT/
            SPOUSE HAS RECEIVED SOCIAL SECURITY BENEFITS SINCE AT
            AGE (RAGE/X104-(X8095-X7734/X7735)). PLEASE CONFIRM.

            COMMENT LATER
            COMMENT NOW
          ************************************************************
              FOR THE PUBLIC DATA SET, TOP-CODED AT 2022
          ************************************************************


X5306(#1)      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
                        0.     Inap. (not receiving Social Security benefits:
                               X5301^=1; /no spouse/partner; not receiving
                               Social Security: X5303^=1/X5308^=1)


X7873(#3)          IN PERSON VERSION:
                   (SHOW CARD 10)
                   Are other members of your family living here currently
                   receiving Social Security benefit payments?

                   TELEPHONE VERSION:
                   Are other members of your family living here currently
                   receiving Social Security benefit payments?

                   INCLUDE RAILROAD RETIREMENT AND SUPPLEMENTAL
                   SECURITY INCOME (SSI) AS SOCIAL SECURITY

                        1.    *YES
                        5.    *NO
                        0.     Inap. (PEU contains only 1 person; PEU
                               contains 2 people and spouse present;
                               X7001 =1; X7020=2 and X7001 =2)


X7874 X7875 X7876 X7877 X7878(#3)

                   Thinking about other members of your household, are the
                   payments other members of the PEU receive for retirement,
                   disability, survivors benefits or SSI?

                   CODE ALL THAT APPLY

                   IF PAYMENT FOR A DECEASED SPOUSE, CODE AS SURVIVORS

                     X7874  *Retirement
                     X7875  *Disability
                     X7876  *Survivors
                     X7877  *Dependents benefit
                     X7878  *Supplemental Security Income

                        1.    *YES
                        5.    *NO
                        0.     Inap. (not receiving Social Security benefits:
                               X5301^=1; PEU contains only 1 person: X7001=1;
                               PEU contains 2 people and spouse present:
                               X7020=2 and X7001 =2; Other household members
```


CURRENT BENEFITS FROM PENSIONS

X5313   IN PERSON VERSION:
               (SHOW CARD 16)
               Are you (or your {husband/wife/partner/spouse}) *currently
               receiving* any (other) type of retirement, pension, or
               disability payments, or are you making withdrawals from a
               pension or retirement account I have not already recorded?

               TELEPHONE VERSION:
               Are you (or your {husband/wife/partner/spouse}) *currently
               receiving* any (other) type of retirement, pension, or
               disability payments, or are you making withdrawals from a
               pension or retirement account I have not already recorded?

               INCLUDE WITHDRAWALS FROM DEFERRED-COMPENSATION
               ACCOUNTS

               DO NOT INCLUDE WORKER'S COMPENSATION OR SSI
               (SUPPLEMENTAL SECURITY INCOME) PAYMENTS.

                   1.   *YES
                   5.   *NO

X5314   Including the benefits you told me about earlier that you
               (or your [husband/wife/partner]) are receiving from a
               pension plan on a current job, from how many plans
               in total are you (and your {husband/wife/spouse/partner})
               currently receiving retirement, pension, or disability
               payments, or making withdrawals from a pension or
               retirement account I have not already recorded? Please
               do not include Social Security benefits.

               (Not counting Social Security, how/How) many such
               benefits or accounts (do you/does your husband/does your
               wife/does your partner/does your spouse) currently have?

               (Please include the payments you told me (you are/you
               and your{husband/wife/spouse/partner} are/your {husband/
               wife/spouse/partner} is) receiving from a pension with a
               current employer).

               (Please do not include withdrawals from the IRAs and Keogh
               accounts I have already recorded.)

               DO NOT INCLUDE:
               WORKMAN'S COMPENSATION

               NUMBER OF PENSION/DISABILITY PAYMENTS (DETAILED QUESTIONS
               ON 4):

```
                    0.      Inap. (no current pension benefits: X5313^=1)
            **********************************************************
                  FOR THE PUBLIC DATA SET, TOP-CODED AT 7
            **********************************************************


X6700           Originally reported value of X5314 (see introduction)

                NUMBER OF PENSION/DISABILITY PAYMENTS (DETAILED QUESTIONS
                ON 4):

                    0.      Inap. (no current pension benefits: X5313^=1)
            **********************************************************
                  ORIGINALLY ALLOWED VALUES: [1,...,99]

                  IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            **********************************************************
                  FOR THE PUBLIC DATA SET, TOP-CODED AT 7
            **********************************************************


---------------------------------------------------------------------------
#1 refers to the first current pension benefit
#2 refers to the second current pension benefit
#3 refers to the third current pension benefit
#4 refers to the fourth current pension benefit
#5 refers all remaining current pension benefits
---------------------------------------------------------------------------

X5315(#1)       For (this benefit/the first benefit), who is receiving
X5323(#2)       these payments, you or your (husband/wife/partner/
X5331(#3)       spouse)?
X5415(#4)
                    1.      Reference Person (Originally *RESPONDENT)
                    2.    *SPOUSE/PARTNER
                    0.      Inap. (no current pension benefits: X5313^=1;
                            no benefits: X5314<1/less than 2 benefits:
                            X5314<2/less than 3 benefits: X5314<3/
                            less than 4 benefits: X5314<4)


X5316(#1)       Is this a payment or account from a (current job,) past
X5324(#2)       job, a disability or military benefit, former spouse's
X5332(#3)       pension, or something else?
X5416(#4)
                    1.    *Current job pension of R or spouse/partner
                    2.    *Past job pension of R or spouse/partner;
                           (except military)
                    3.    *Disability
                    4.    *Military; (includes military retirement or
                           disability)
                    5.    *Pension of former spouse
                    10.     Pension through other family member; included
                            inherited IRA
                    11.     Union pension
                    15.     Foreign government pension
```

```
                        -7.     *Other
                         0.       Inap. (no current pension benefits: X5313^=1;
                                  no benefits: X5314<1/less than 2 benefits:
                                  X5314<2/less than 3 benefits: X5314<3/
                                  less than 4 benefits: X5314<4)
                        ************************************************************
                        EDIT CHECK:
                        If earlier reported currently receiving benefits from
                        current job, but none reported here:

                          IF (((X4140=1 & ^(X5315=1 & X5316=1)|(X5323=1 &
                                X5324=1)|(X5331=1 & X5332=1)|(X5415=1 & X5416=1)|
                               (X5423=1 & X5424=1)|(X5431=1 & X5342=1))/(X4740=1 &
                               (X5315=2 & X5316=1)|(X5323=2 & X5324=1)|(X5331=2 &
                                X5332=1)|(X5415=2 & X5416=1)|(X5423=2 & X5424=1)|
                               (X5431=2 & X5342=1)))

                        CAPI text displayed:
                          ATTENTION:
                          R/[S/P] EARLIER REPORTED RECEIVING PENSION PAYMENTS
                          FROM CURRENT JOB, BUT NO PAYMENTS HERE FROM CURRENT
                          JOB. PLEASE EXPLAIN.

                            COMMENT LATER
                            COMMENT NOW
                        ************************************************************
                            FOR THE PUBLIC DATA SET, CODES 2, 4, 11, AND 15 ARE
                            COMBINED WITH CODE 1
                        ************************************************************


                        How long have you received these benefits?

                        How long has (he/she) received these benefits?

X5317(#1)               NUMBER OF YEARS:
X5325(#2)                       -1.     Less than one year
X5333(#3)                        0.       Inap. (no current pension benefits: X5313^=1;
X5417(#4)                                 no benefits: X5314<1/less than 2 benefits:
                                          X5314<2/less than 3 benefits: X5314<3/
                                          less than 4 benefits: X5314<4)
                        ************************************************************
                            ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X7332(#1)               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
```

```
                    ************************************************************

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)          payment if you wanted to?
X6476(#4)
                   IF R SAYS THAT IT IS AN ACCOUNT THAT WAS CONVERTED TO
                   AN ANNUITY AT RETIREMENT, CODE "NO."

                   IF R SAYS THE PLAN MAKES PAYMENTS ONLY FOR A SET NUMBER
                   OF YEARS, ANSWER YES HERE.

                       1.    *YES
                       3.    *YES, SET NUMBER OF YEARS ONLY
                       5.    *NO
                       0.     Inap. (no current pension benefits: X5313^=1;
                              no benefits: X5314<1/less than 2 benefits:
                              X5314<2/less than 3 benefits: X5314<3/
                              less than 4 benefits: X5314<4; disability
                              benefits: X5316=3/X5324=3/X5332=3/
                              X5416=3)


X6462(#1)          What is the current balance in this account?
X6467(#2)
X6472(#3)          IF R SAYS THE PLAN MAKES PAYMENTS ONLY FOR A SET
X6477(#4)          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)          How is the account invested?  Is it all in stocks, all
X6937(#2)          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
                       2.    *ALL IN INTEREST EARNING ASSETS/BONDS
                       3.    *SPLIT
                       4.     Real estate
                       5.     Hedge fund
                       6.     Annuities
                       8.     Mineral rights
                       9.    *GIC/GUARANTEED INCOME CONTRACT
                      12.     Business investment n.e.c.
                      13.     Commodities
```

```
         15.      Life insurance
         25.      Non publicly traded business or other
                  such investment
         30.     *MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
         -7.     *OTHER
          0.      Inap. (no current pension benefits: X5313^=1;
                  no benefits: X5314<1/less than 2 benefits:
                  X5314<2/less than 3 benefits: X5314<3/
                  less than 4 benefits: X5314<4; disability
                  benefits: X5316=3/X5324=3/X5332=3/
                  X5416=3; not an account plan:
                  X6461=5/X6466=5/X6471=5/X6476=5)
       **********************************************************
          FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
          AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
          COMBINED WITH CODE 2
       **********************************************************


X6934(#1)       About what percent is in stocks?
X6938(#2)
X6942(#3)       PERCENT * 100:
X6946(#4)          -1.      None
                    0.      Inap. (no current pension benefits: X5313^=1;
                            no benefits: X5314<1/less than 2 benefits:
                            X5314<2/less than 3 benefits: X5314<3/
                            less than 4 benefits: X5314<4; disability
                            benefits: X5316=3/X5324=3/X5332=3/
                            X5416=3; not an account plan:
                            X6461=5/X6466=5/X6471=5/X6476=5;
                            investment not split or in mutual funds:
                            X6933^=(3, 30)/X6937^=(3, 30)/
                            X6941^=(3, 30)/X6945^=(3, 30))
       **********************************************************
          ORIGINALLY ALLOWED VALUES: [0,...,100]

          IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
       **********************************************************
          FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
          BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
          ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
          AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
       **********************************************************


X6935(#1)       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
                    0.      Inap. (no current pension benefits: X5313^=1;
                            no benefits: X5314<1/less than 2 benefits:
                            X5314<2/less than 3 benefits: X5314<3/
                            less than 4 benefits: X5314<4; disability
                            benefits: X5316=3/X5324=3/X5332=3/
                            X5416=3; not an account plan:
                            X6461=5/X6466=5/X6471=5/X6476=5;
```

```
                          no investment in stocks: X6933^=(1, 3, 30)/
                          X6937^=(1, 3, 30)/X6941^=(1, 3, 30)/
                          X6945^=(1, 3, 30))


X6464(#1)        How much in total did (you/your
X6469(#2)        husband/your wife/your partner/your spouse)
X6474(#3)        withdraw in 2021?
X6479(#4)
                 IF NEEDED: THE AMOUNT REPORTED HERE SHOULD BE THE GROSS
                 WITHDRAWAL AMOUNT, NOT THE AFTER-TAX WITHDRAWAL AMOUNT.

                 $ AMOUNT:
                    -1.    Nothing
                     0.    Inap. (no current pension benefits: X5313^=1;
                           no benefits: X5314<1/less than 2 benefits:
                           X5314<2/less than 3 benefits: X5314<3/
                           less than 4 benefits: X5314<4; disability
                           benefits: X5316=3/X5324=3/X5332=3/
                           X5416=3; not an account plan:
                           X6461=5/X6466=5/X6471=5/X6476=5)
                 ************************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X6465(#1)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X6470(#2)        (And that amount is per...?)
X6475(#3)
X6480(#4)        FREQUENCY:
                      4.    *Month
                      5.    *Quarter
                      6.    *Year
                     13.     Every three years
                     -1.     Nothing
                     -7.    *Other
                      0.     Inap. (no current pension benefits: X5313^=1;
                            no benefits: X5314<1/less than 2 benefits:
                            X5314<2/less than 3 benefits: X5314<3/
                            less than 4 benefits: X5314<4; disability
                            benefits: X5316=3/X5324=3/X5332=3/
                            X5416=3; not an account plan:
                            X6461=5/X6466=5/X6471=5/X6476=5)


X6936(#1)        Before you started receiving benefits, did (you/your
X6940(#2)        husband/your wife/your partner/your spouse) have an
X6944(#3)        option to choose (regular payments for life/a lump
X6948(#4)        sum distribution instead of regular payments)?

                 IF R WAS NOT ALLOWED A CHOICE, CODE NO.

                     1.    *YES
                     5.    *NO
                     0.     Inap. (no current pension benefits: X5313^=1;
```

```
                    no benefits: X5314<1/less than 2 benefits:
                    X5314<2/less than 3 benefits: X5314<3/
                    less than 4 benefits: X5314<4; disability
                    benefits: X5316=3/X5324=3/X5332=3/
                    X5416=3)


X5318(#1)        How much is received each month or year?
X5326(#2)
X5334(#3)        $ 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)/X6481=(1,3)/X6486=(1,3))
                 ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999]

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


X5319(#1)        INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X5327(#2)        (And that amount is per...?)
X5335(#3)
X5419(#4)        FREQUENCY:
                     1.     Day
                     2.     Week
                     3.     Every two weeks
                     4.    *Month
                     5.    *Quarter
                     6.    *Year
                     8.     Lump sum/one payment only; in total
                    11.     Twice per year; every six months
                    12.     Every two months
                    14.     By the piece/job
                    18.     Hour
                    22.     Varies
                    31.     Twice a month
                    -7.    *Other
                     0.     Inap. (no current pension benefits: X5313^=1;
                            no benefits: X5314<1/less than 2 benefits:
                            X5314<2/less than 3 benefits: X5314<3/
                            less than 4 benefits: X5314<4; an account
                            plan: X6461=(1,3)/X6466=(1,3)/X6471=(1,3)/
                            X6476=(1,3)/X6481=(1,3)/X6486=(1,3))


X5320(#1)        Has this payment been increased when the cost of living has
X5328(#2)        increased?
X5336(#3)
X5420(#4)        CODE "YES" EVEN IF ADJUSTMENTS ARE NOT REGULAR.

                     1.    *YES
                     5.    *NO
                     0.     Inap. (no current pension benefits: X5313^=1;
```

```
                              no benefits: X5314<1/less than 2 benefits:
                              X5314<2/less than 3 benefits: X5314<3/
                              less than 4 benefits: X5314<4; an account
                              plan: X6461=(1,3)/X6466=(1,3)/X6471=(1,3)/
                              X6476=(1,3)/X6481=(1,3)/X6486=(1,3))


X5322(#1)         If you were to die, what percent of this payment would your
X5330(#2)         (husband/wife/partner/spouse) continue to receive or would
X5338(#3)         the payments stop?
X5422(#4)
                  If your (husband/wife/partner/spouse) were to die, what
                  percent of this payment would you continue to receive or
                  would the payments stop?

                  PERCENT * 100:
                      -1.    *STOP
                      -2.    Start at a later time, no indication of reduced
                             benefit
                      -3.    Start at a later time, indication of reduced
                             benefit
                      -4.    Lump sum payout
                      -5.    Full amount for limited period
                      -6.    Full amount, no time limit or time period not
                             specified
                      -7.    *OTHER
                       0.    Inap. (no current pension benefits: X5313^=1;
                             no benefits: X5314<1/less than 2 benefits:
                             X5314<2/less than 3 benefits: X5314<3/
                             less than 4 benefits: X5314<4; an account
                             plan: X6461=(1,3)/X6466=(1,3)/X6471=(1,3)/
                             X6476=(1,3)/X6481=(1,3)/X6486=(1,3);
                             no spouse/partner)
                  **********************************************************
                      ORIGINALLY ALLOWED VALUES: [1,...,100]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                  **********************************************************
                  EDIT CHECK:
                  If an unusually low survivor benefit:

                    IF X5322/X5330/X5338/X5422/X5430/X5438 < 20

                  CAPI text displayed:
                    ATTENTION:
                    R REPORTS X5322/X5330/X5338/X5422/X5430/X5438 PERCENT
                    SURVIVOR BENEFIT FOR CURRENT PENSION. PLEASE CONFIRM.

                      COMMENT LATER
                      COMMENT NOW
                  **********************************************************


X5460(#5)         Whose plan(s) (is this/are these) -- yours, (or) your
                  husband's/wife's/partner's/spouse's(, or both)?

                  CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER THEY
```

```
                    ARE GIVEN

                        1.    *RESPONDENT
                        2.    *SPOUSE/PARTNER
                        3.    *BOTH
                        0.     Inap. (no settlements: X5501^=1; less than 5
                               settlements: X5502<5; no spouse/partner;)


X8474(#5)          Original ownership of plan for Rs who did not provide
                   complete information within the grid structure (see
                   introduction).

                        1.    *RESPONDENT
                        2.    *SPOUSE/PARTNER
                        3.    *BOTH
                        0.     Inap. (no settlements: X5501^=1; less than 5
                               settlements: X5502<5; no spouse/partner;)


X6957(#5)          Thinking about the type of plans that accumulate a balance,
                   what is the total balance you (or your {husband/wife/
                   partner/spouse}) have in all other such plans from which
                   you make withdrawals?

                   IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

                   $ AMOUNT:
                        -1.    Nothing
                         0.     Inap. (no current pension benefits: X5313^=1;
                                fewer than 5 benefits: X5314<5)
                   **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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


X8467(#5)          Original amount of plans that accumulate a balance,
                   for Rs who did not provide complete information within the
                   grid structure (see introduction).

                   $ AMOUNT:
                        -1.    Nothing
                         0.     Inap. (no current pension benefits: X5313^=1;
                                did not break off early in grid)
                   **********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X6958(#5)          Thinking about the type of plans that give regular
                   payments, how much do you (and your {husband/wife/
                   partner/spouse}) receive per month or year from all
                   other such plans?
```

```
                    IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

                    $ AMOUNT:
                       -1.     Nothing
                        0.     Inap. (no current pension benefits: X5313^=1;
                               fewer than 5 benefits: X5314<5)
                    ********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


    X8468(#5)       Original amount of plans that pay a regular benefit
                    for Rs who did not provide complete information within the
                    grid structure (see introduction).

                    $ AMOUNT:
                       -1.     Nothing
                        0.     Inap. (no current pension benefits: X5313^=1;
                               did not break off early in grid)
                    ********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,999999]

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


    X6959(#5)       (And that amount is per...?)

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


    X8469(#5)       Original value of frequency.

                    FREQUENCY:
                        1.      Day
                        2.      Week
```

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


--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
CASH SETTLEMENTS FROM PAST JOBS
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------


X5501        Have you (or your {husband/wife/partner/spouse}) ever
             received a cash-out or rollover from a pension or
             retirement plan from a previous job?  Such payouts and
             rollovers are generally associated with a job change.

             IF YES: Do not include severance pay, worker's
             compensation, or other pension or retirement account
             payments you told us about earlier.

             If asked: A ROLLOVER IS THE TRANSFER OF FUNDS FROM ONE
             PENSION OR RETIREMENT PLAN TO ANOTHER PENSION OR
             RETIREMENT PLAN, KEOGH OR IRA.

                 1.    *YES
                 5.    *NO


X5502        How many such cash-outs or rollovers have you (or your
             {husband/wife/partner/spouse}) received?

             NUMBER OF DISTRIBUTIONS (DETAILED QUESTIONS ON 4):
                 0.     Inap. (no settlements: X5501^=1)
             ***********************************************************
                 FOR THE PUBLIC DATA SET, TOP-CODED AT 10
             ***********************************************************


X6701        Originally reported value of X5502 (see introduction)

             NUMBER OF DISTRIBUTIONS (DETAILED QUESTIONS ON 4):
                 0.     Inap. (no settlements: X5501^=1)
             ***********************************************************
                 ORIGINALLY ALLOWED VALUES: [0,...,99]
```

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


-----------------------------------------------------------------------
#1 refers to first settlement
#2 refers to second settlement
#3 refers to third settlement
#4 refers to fourth settlement
#5 refers to all remaining settlements
-----------------------------------------------------------------------


X5503(#1)      Who received (this/the first) cash-out or rollover, you
X5506(#2)      or your (husband/wife/partner/spouse)?
X5509(#3)
X5512(#4)          1.      Reference person (Originally *Respondent)
                   2.    *Spouse/partner
                   0.      Inap. (no settlements: X5501^=1; no
                           settlements: X5502<1/less than 2
                           settlements: X5502<2/less than 3
                           settlements: X5502<3/less than 4
                           settlements: X5502<4)


X5504(#1)      What was the amount of (this/the first) cash-out or
X5507(#2)      rollover?
X5510(#3)
X5513(#4)      $ AMOUNT:
                   0.      Inap. (no settlements: X5501^=1; no
                           settlements: X5502<1/less than
                           2 settlements: X5502<2/less than
                           3 settlements: X5502<3/less than
                           4 settlements: X5502<4)
               *********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


               In what year was (this/the first) cash-out or rollover
               received?

X5505(#1)      YEAR:
X5508(#2)          0.      Inap. (no settlements: X5501^=1; no
X5511(#3)                  settlements: X5502<1/less than 2
X5514(#4)                  settlements: X5502<2/less than 3
                           settlements: X5502<3/less than 4
                           settlements: X5502<4)
               *********************************************************
                   ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               *********************************************************
                   FOR THE PUBLIC DATA SET, TOP-CODED AT 2022
               *********************************************************
```

```
X7338(#1)        AT AGE:
X7340(#2)           0.     Inap. (no settlements: X5501^=1; no
X7342(#3)                  settlements: X5502<1/less than 2
X7344(#4)                  settlements: X5502<2/less than 3
                           settlements: X5502<3/less than 4
                           settlements: X5502<4)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X7339(#1)        NUMBER OF YEARS:
X7341(#2)          -1.     Less than one year
X7343(#3)           0.     Inap. (no settlements: X5501^=1; no
X7345(#4)                  settlements: X5502<1/less than 2
                           settlements: X5502<2/less than 3
                           settlements: X5502<3/less than 4
                           settlements: X5502<4)
                 ***********************************************************
                     ORIGINALLY ALLOWED VALUES: [0,...,99]

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


X5470(#5)        Whose cash-out or rollover (is this/are these) -- yours,
                 or your (husband's/wife's/partner's/spouse's)(, or both)?

                     1.     *RESPONDENT
                     2.     *SPOUSE/PARTNER
                     3.     *BOTH
                     0.      Inap. (no settlements: X5501^=1; less than 5
                             settlements: X5502<5; no spouse/partner)


X8476(#5)        Original value of whose cash settlement or settlements
                 this is for Rs who did not provide complete information
                 within the grid structure (see introduction).

                     1.     *RESPONDENT
                     2.     *SPOUSE/PARTNER
                     3.     *BOTH
                     0.      Inap. (no settlements: X5501^=1; less than 5
                             settlements: X5502<5; no spouse/partner)


X6806(#5)        How much in total did you (and your {husband/
                 wife/partner/spouse}) receive from all other such
                 cash-outs or rollovers?

                 $ AMOUNT:
                     0.      Inap. (no settlements: X5501^=1; less than 5
                             settlements: X5502<5)
                 ***********************************************************
```

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

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


   X8457(#5)        Original value of remaining total for Rs who did not
                    provide complete information within the grid
                    structure (see introduction).

                    $ AMOUNT:
                       0.     Inap. (no settlements: X5501^=1; did not break
                              off early in grid)
                    *********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


   X6775 X6960 X6776 X6777 X6778 X6779

                    What did you (and your {husband/wife/partner/spouse})
                    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)
                       14.     Purchased home; paid off mortgage on home
                               (only X6779)
                       15.     Travel (only X6779)
                       16.     Gave to children/grandchildren (only X6779)
                       17.     Gave to charity/nonprofit (only X6779)
                        0.     Inap. (no settlements: X5501^=1)
                    *********************************************************
                    FOR THE PUBLIC DATA SET, CODE 13 IS COMBINED WITH
                    CODE 6; CODES 17 IS COMBINED WITH CODE 16
                    *********************************************************
```

```
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------
FUTURE PENSION BENEFITS
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------


X5601          IN PERSON VERSION:
               (SHOW CARD 16)
               During the interview, we have covered retirement assets
               including Keoghs and IRAs, annuities, current job
               pensions, and benefits that may currently be received
               from Social Security or pensions from past work.

               To complete the picture now, please tell me, have you
               (and your {husband/wife/partner/spouse}) earned rights
               to any other pensions or retirement accounts from a
               previous employer that you (or your {husband/wife/
               partner/spouse}) will receive or draw on in the future.

               TELEPHONE VERSION:
               During the interview, we have covered retirement assets
               including Keoghs and IRAs, annuities, current job
               pensions, and benefits that may currently be received
               from Social Security or pensions from past work.

               To complete the picture now, please tell me, have you
               (and your {husband/wife/partner/spouse}) earned rights
               to any other pensions or retirement accounts from a
               previous employer that you (or your {husband/wife/
               partner/spouse}) will receive or draw on in the future.

               INCLUDE ANY DEFERRED-COMPENSATION ACCOUNTS NOT
               RECORDED EARLIER.

               DO NOT INCLUDE PENSIONS R MIGHT GET FROM FUTURE JOBS
               UNLESS RIGHTS TO THE PENSION ARE ALREADY EARNED.

               DO NOT INCLUDE FUTURE SOCIAL SECURITY BENEFITS.

                     1.    *YES
                     5.    *NO


X5602          How many such benefits do you (or your {husband/wife
               /partner/spouse}) expect to receive in the future?

               NUMBER OF FUTURE PENSIONS (DETAILED QUESTIONS ON 4):
                     0.    Inap. (no future pensions: X5601^=1)
                     ***********************************************************
                        FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                     ***********************************************************


X6702          Originally reported value of X5602 (see introduction)
```

```
                    NUMBER OF FUTURE PENSIONS (DETAILED QUESTIONS ON 4):
                         0.     Inap. (no future pensions: X5601^=1)
                    ************************************************************
                         ORIGINALLY ALLOWED VALUES: [1,...,99]

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



-------------------------------------------------------------------------------
#1 refers to first future pension benefit
#2 refers to second future pension benefit
#3 refers to third future pension benefit
#4 refers to fourth future pension benefit
#5 refers to all remaining future pension benefits
-------------------------------------------------------------------------------

X5606(#1)          Who expects to receive (this/the largest) benefit?
X5614(#2)
X5622(#3)          (IF R ANSWERS DK:  Tell me about your benefits first.)
X5630(#4)
                   (WE DO NOT CARE WHICH PLAN IS LARGEST, TAKE ANY PLAN.)

                        1.      Reference person (Originally *Respondent)
                        2.      *Spouse/partner
                        0.      Inap. (no future pensions: X5601^=1; no
                                future benefits: X5602<1/ less than 2
                                future benefits: X5602<2/less than 3
                                benefits X5602<3/less than 4 benefits:
                                X5602<4)
                   ************************************************************
                   EDIT CHECK:
                   If an unusually low age for a future pension benefit:

                     IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                     ELSE RAGE=(X8095-X5908)

                       IF ((X5606...X5614=1/X5606...X5614=2) & RAGE/X104)
                       <= 30

                   CAPI text displayed:
                     ATTENTION:
                     YOUNG R/[S/P] BUT REPORTS A FUTURE PENSION EARNED FROM
                     A PREVIOUS EMPLOYER. PLEASE EXPLAIN.

                       COMMENT LATER
                       COMMENT NOW
                   ************************************************************


X7768(#1)          Is this benefit from a past job, the military, a former
X7769(#2)          spouse's pension, or something else?
X7770(#3)
X7771(#4)               1.      *Past job pension of R or spouse/partner
                        2.      *Military
                        3.      *Pension of former spouse
                        5.       Union pension
```

```
          10.     Non-account-type pension moved from the mopup
                  for current-job pensions of R or S/P
          11.     Pension from a current second job
          -7.     *Other
           0.     Inap. (no future pensions: X5601^=1; no
                  future benefits: X5602<1/ less than 2
                  future benefits: X5602<2/less than 3
                  benefits X5602<3/less than 4 benefits:
                  X5602<4)
       ***********************************************************
          FOR THE PUBLIC DATA SET, CODES 2 AND 5 ARE
          COMBINED WITH CODE 1
       ***********************************************************


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

           1.     *YES
           5.     *NO
           0.     Inap. (no future pensions: X5601^=1; no
                  future benefits: X5602<1/ less than 2
                  future benefits: X5602<2/less than 3
                  benefits X5602<3/less than 4 benefits:
                  X5602<4)


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

           1.     *Regular income for life
           2.     *Account
           3.     *Mixture
           0.     Inap. (no future pensions: X5601^=1; no
                  future benefits: X5602<1/ less than 2
                  future benefits: X5602<2/less than 3
                  benefits X5602<3/less than 4 benefits:
                  X5602<4/less than 5 benefits: X5602<5/
                  less than 6 benefits: X5602<6)


X7348(#1)       When (you/your husband/your wife/your partner/your spouse)
X7350(#2)       retire(s), will (you/he/she/he or she) receive the money
X7352(#3)       in the account as a lump sum, will (you/he/she/he or she)
X7354(#4)       receive regular payments as long as (you/he/she/he or she)
                live(s), will (you/he/she/he or she) receive a payment level
                that (you/he/she/he or she) decide(s), or something else?

           1.     *Lump sum
           2.     *Regular payments for life
           3.     *Payment level you decide
           4.      Payments for a set period
          -7.     *Something else
```

```
                    0.      Inap. (no future pensions: X5601^=1; no
                            future benefits: X5602<1/ less than 2
                            future benefits: X5602<2/less than 3 benefits
                            X5602<3/less than 4 benefits: X5602<4; not
                            an account-type or mixture plan: X5603=1/
                            X5611=1/X5619=1/X5627=1)


X5604(#1)           How much is in the account now?
X5612(#2)
X5620(#3)           $ AMOUNT:
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)
X5632(#4)           $ AMOUNT:
                    0.      Inap. (no future pensions: X5601^=1; no
                            future benefits: X5602<1/ less than 2
                            future benefits: X5602<2/less than 3
                            benefits X5602<3/less than 4 benefits:
                            X5602<4; lump sum benefit: X7348=1/
                            X7350=1/X7352=1/X7354=1)
                    ********************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,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
                        2.      *Week
                        3.      *Every two weeks
                        4.      *Month
                        5.      *Quarter
                        6.      *Year
                        8.       Lump sum/one payment only; in total
                       11.      *Twice per year; every six months
```

```
                12.        Every two months
                14.        By the piece/job
                18.        Hour
                22.        Varies
                31.       *Twice a month
                -1.        Nothing
                -7.       *Other
                 0.        Inap. (no future pensions: X5601^=1; no
                           future benefits: X5602<1/ less than 2
                           future benefits: X5602<2/less than 3
                           benefits X5602<3/less than 4 benefits:
                           X5602<4; lump sum benefit: X7348=1/
                           X7350=1/X7352=1/X7354=1)


                When (do you/does your husband/does your wife/
                does your spouse/partner) expect to receive
                this pension?

X7751(#1)       NUMBER OF YEARS:
X7752(#2)          -1.     Less than a year
X7753(#3)          -3.     Leave to estate/Does not plan to retire
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:
X5615(#2)          -3.     LEAVE TO ESTATE/DOES NOT PLAN TO RETIRE
X5623(#3)           0.     Inap. (no future pensions: X5601^=1; no
X5631(#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: [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]
```

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
                     4.   Real estate
                     5.   Hedge fund
                     6.   Annuities
                     8.   Mineral rights
                     9.   *GIC/GUARANTEED INCOME CONTRACT
                    12.   Business investment n.e.c.
                    13.   Commodities
                    15.   Life insurance
                    25.   Non publicly traded business or other
                            such investment
                    30.   *MUTUAL FUND OR ETF (NOT A PREFERRED RESPONSE)
                    -7.   *OTHER
                     0.   Inap. (no future pensions: X5601^=1; no
                            future benefits: X5602<1/ less than 2
                            future benefits: X5602<2/less than 3
                            benefits X5602<3/less than 4 benefits:
                            X5602<4; not an account-type or mixture
                            plan: X5603=1/X5611=1/X5619=1/X5627=1)
                 ****
                     FOR THE PUBLIC DATA SET, CODES 4, 5, 6, 8, 12, 13, 15,
                     AND 25 ARE COMBINED WITH CODE -7; CODE 9 IS
                     COMBINED WITH CODE 2
                 ****

X6963(#1)   About what percent is in stocks?
X6969(#2)
X6975(#3)   PERCENT * 100:
X6981(#4)   -1.   None
                     0.   Inap. (no future pensions: X5601^=1; no
                            future benefits: X5602<1/ less than 2
                            future benefits: X5602<2/less than 3
                            benefits X5602<3/less than 4 benefits:
                            X5602<4; not an account-type or mixture
                            plan: X5603=1/X5611=1/X5619=1/X5627=1;
                            investment not split or in mutual funds:
                            X6962^=(3, 30)/X6968^=(3, 30)/
                            X6974^=(3, 30)/X6980^=(3, 30))
                 ****
                     ORIGINALLY ALLOWED VALUES: [0,...,100]

                     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

```
                    ************************************************************
                         FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 500 IF
                         BETWEEN 250 AND 9750 INCLUSIVE, OTHERWISE IF > 0
                         ROUNDED TO NEAREST 100 WITH A TOP-CODE AT 9900
                         AND A BOTTOM-CODE AT 100 FOR THOSE VALUES ROUNDED
                    ************************************************************


X6964(#1)           Is any of this stock in a company where (you/your husband/
X6970(#2)           your wife/your partner/your spouse) worked?
X6976(#3)
X6982(#4)                1.    *YES
                         5.    *NO
                         0.    Inap. (no future pensions: X5601^=1; no
                               future benefits: X5602<1/ less than 2
                               future benefits: X5602<2/less than 3
                               benefits X5602<3/less than 4 benefits:
                               X5602<4: not an account-type or mixture
                               plan: X5603=1/X5611=1/X5619=1/X5627=1;
                               no investment in stocks: X6962^=(1, 3, 30)/
                               X6968^=(1, 3, 30)/X6974^=(1, 3, 30)/
                               X6980^=(1, 3, 30))


X6965(#1)           How much in total did (you/your husband/
X6971(#2)           your wife/your partner/your spouse) withdraw in
X6977(#3)           2021?
X6983(#4)
                    IF NEEDED: THE AMOUNT REPORTED HERE SHOULD BE THE GROSS
                    WITHDRAWAL AMOUNT, NOT THE AFTER-TAX WITHDRAWAL AMOUNT.

                    $ AMOUNT:
                        -1.    Nothing
                         0.    Inap. (no future pensions: X5601^=1; no
                               future benefits: X5602<1/ less than 2
                               future benefits: X5602<2/less than 3
                               benefits X5602<3/less than 4 benefits:
                               X5602<4; not an account-type or mixture
                               plan: X5603=1/X5611=1/X5619=1/X5627=1)
                    ************************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,99999999]

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


X6966(#1)           INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X6972(#2)           (And that amount is per...?)
X6978(#3)
X6984(#4)           FREQUENCY:
                         1.    Day
                         2.    Week
                         3.    Every two weeks
                         4.    *Month
                         5.    *Quarter
                         6.    *Year
                         8.    Lump sum/one payment only; in total
```

```
              11.      Twice per year; every six months
              12.      Every two months
              14.      By the piece/job
              18.      Hour
              22.      Varies
              31.      Twice a month
              -1.      Nothing
              -7.    *Other
               0.      Inap. (no future pensions: X5601^=1; no
                       future benefits: X5602<1/ less than 2
                       future benefits: X5602<2/less than 3
                       benefits X5602<3/less than 4 benefits:
                       X5602<4; not an account-type or mixture
                       plan: X5603=1/X5611=1/X5619=1/X5627=1)
```

X5480(#5)   Whose plan (is this/are these) -- yours, your (husband's/
                wife's/partner's/spouse's)(, or both)?

```
              1.     *RESPONDENT
              2.     *SPOUSE/PARTNER
              3.     *BOTH
              0.      Inap. (no future pensions: X5601^=1; less than
                      5 future benefits: X5602<5; no spouse/partner)
```

X8478(#5)   Original value of whose plans these are for Rs who did
                not provide complete information within the grid structure
                (see introduction).

```
              1.     *RESPONDENT
              2.     *SPOUSE/PARTNER
              3.     *BOTH
              0.      Inap. (no future pensions: X5601^=1; less than
                      5 future benefits: X5602<5; no spouse/partner)
```

X6997(#5)   Thinking about all remaining plans that accumulate a
                balance, what is the total current balance in those plans?

                IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

```
              $ AMOUNT:
                -1.      Nothing
                 0.      Inap. (no future pensions: X5601^=1; less than
                         5 future benefits: X5602<5)
              ***********************************************************
                  ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

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

X8470(#5)   Original value of all remaining other pension plans
                with an account balance for Rs who did not provide
                complete information within the grid structure (see
                introduction).

```
                    $ AMOUNT:
                        -1.     Nothing
                         0.     Inap. (no future pensions: X5601^=1; did not
                                break off early in grid)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X6998(#5)           Thinking about all the remaining plans where you (and your
                    {husband/wife/partner/spouse}) expect to receive regular
                    payments in the future, how much in total do you (or your
                    {husband/wife/partner/spouse}) expect to receive?

                    IF THERE ARE NO PLANS OF THIS TYPE, CODE ZERO.

                    $ AMOUNT:
                        -1.     Nothing
                         0.     Inap. (no future pensions: X5601^=1; less than
                                5 future benefits: X5602<5)
                    ***********************************************************
                         ORIGINALLY ALLOWED VALUES: [0,...,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:
                        -1.     Nothing
                         0.     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:
                        1.      Day
                        2.      *Week
                        3.      *Every two weeks
                        4.      *Month
                        5.      *Quarter
                        6.      *Year
                        8.       Lump sum/one payment only; in total
                        11.     *Twice per year; every six months
                        12.      Every two months
```

```
                    14.     By the piece/job
                    18.     Hour
                    22.     Varies
                    31.    *Twice a month
                    -1.     Nothing
                    -7.    *Other
                     0.     Inap. (no future pensions: X5601^=1; less than
                            5 future benefits: X5602<5)


      X8472(#5)        Original value of frequency.

                       FREQUENCY:
                        1.     Day
                        2.    *Week
                        3.    *Every two weeks
                        4.    *Month
                        5.    *Quarter
                        6.    *Year
                        8.     Lump sum/one payment only; in total
                       11.    *Twice per year; every six months
                       12.     Every two months
                       14.     By the piece/job
                       18.     Hour
                       22.     Varies
                       31.    *Twice a month
                       -1.     Nothing
                       -7.    *Other
                        0.     Inap. (no future pensions: X5601^=1;
                               did not break off early in grid)


      X7360            (Is this pension/Are any of these pensions) part of an IRA,
                       Keogh, or other pension plan you already told me about?

                        1.    *Yes, IRA/Keogh
                        2.    *Yes, pension
                        3.     Pension(s) remain(s) after removing plans
                               reported earlier
                        5.    *No
                        6.     Initially reported "YES, IRA/Keogh," but no
                               apparent link
                        7.     Initially reported "YES, PENSION," but no
                               apparent link
                        0.     Inap. (no future pensions: X5601^=1)
                       ***********************************************************
                       EDIT CHECK:
                       If no Ira/Keogh reported earlier, but reported here that
                       a future pension is part of an IRA/Keogh:

                         IF (X7360=1 & (X3601=5|(X3602=5 & X3612=5)))

                       CAPI text displayed:
                         ATTENTION:
                         R SAYS FUTURE PENSION(S) IS/ARE PART OF AN IRA OR
                         KEOGH, BUT NO IRA OR KEOGH REPORTED FOR R.
                         PLEASE EXPLAIN.
```

```
                   COMMENT LATER
                   COMMENT NOW
         ***********************************************************
         EDIT CHECK:
           If no current job pension reported earlier, but reported
           here that a future pension is part of a current job
           pension:

             IF (X7360=2 & (X11000=0|X11300=0))

         CAPI text displayed:
           ATTENTION:
           R SAYS FUTURE PENSION(S) IS/ARE A PENSION ON
           THE CURRENT JOB OF THE R, BUT NO CURRENT JOB
           PENSION REPORTED. PLEASE EXPLAIN.

                   COMMENT LATER
                   COMMENT NOW
         ***********************************************************

         NOTE: All initial YES responses have been reconciled with
         the IRA/Keogh or pension data and edited out of this grid.
```


INCOME, TAXES, SUPPORT

         We have covered many sources of income in this interview.
         Because of the importance of income in this study, we would
         like to make sure we have the best overview of the sources
         of income you (and your family living here) received in 2021.

X5701   Did you (or anyone else) have income from wages and salaries?

         IRS FORM 1040 LINE NUMBER: 1

                 1.   *YES
                 5.   *NO

X5702   In total, what was your (family's) annual income from
         wages and salaries in 2021, before deductions for taxes and
         anything else?

         WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

         INCLUDE OVERTIME, BONUSES, AND TIPS.

         IRS FORM 1040 LINE NUMBER: 1

         ANNUAL $ AMOUNT IN 2021:
             0.   Inap. (no wage income: X5701^=1)
         ****

X5703   (Other than wages or salaries, did/Did) you (or anyone else)
               have income or losses from a sole proprietorship or a farm
               in 2021, before deductions for taxes and anything else?

               IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 3, 6

               PROBE IF NECESSARY: DID YOU FILE EITHER A SCHEDULE C OR F?

               DO NOT INCLUDE PENSION ACCOUNT OR IRA WITHDRAWALS
               RECORDED EARLIER

                    1.   *YES
                    5.   *NO

X5704   In total, what was your (family's) net annual income from
               a sole proprietorship or a farm in 2021, before deductions
               for taxes and anything else?

               WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

               IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 3, 6

               TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN)
               FOLLOWED BY THE NUMBER

               ANNUAL $ AMOUNT IN 2021:
                    -1.   Nothing
                    -2.   Negative value inferred from data on business
                    -9.   Other negative value and x5729 negative (public
                           data set only)
                     0.   Inap. (no business income: X5703^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [-99999999,...,999999999]

                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****
                    FOR THE PUBLIC DATA SET, NEGATIVE VALUES INCLUDING
                    -2 ARE SET TO -9 WHEN X5729 IS NEGATIVE
               ****

X5705   Did you (or anyone else) have income from
               non-taxable investments such as municipal bonds?

               IRS FORM 1040 LINE NUMBER: 2a

               DO NOT INCLUDE PENSION ACCOUNT OR IRA
               WITHDRAWALS REPORTED EARLIER.

                    1.   *YES

```
              5.   *NO


X5706         In total, what was your (family's) annual income from
              non-taxable investments such as municipal bonds in 2021,
              before deductions for taxes and anything else?

              WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

              IRS FORM 1040 LINE NUMBER: 2a

              ANNUAL $ AMOUNT IN 2021:
                   0.    Inap. (no non-taxable income: X5705^=1)
              *********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X5707         Did you (or anyone else) have any other interest income?

              IRS FORM 1040 LINE NUMBER: 2b

                   1.   *YES
                   5.   *NO


X5708         In total, what was your (family's) annual income from
              other interest in 2021, before deductions for taxes and
              anything else?

              WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

              IRS FORM 1040 LINE NUMBER: 2b

              ANNUAL $ AMOUNT IN 2021:
                   0.    Inap. (no other interest income: X5707^=1)
              *********************************************************
                   ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X5709         Did you (or anyone else) have income from dividends?

              IRS FORM 1040 LINE NUMBER: 3b

                   1.   *YES
                   5.   *NO


X5710         In total, what was your (family's) annual income from
              dividends in 2021, before deductions for taxes and
              anything else?
```

WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

IRS FORM 1040 LINE NUMBER: 3b

ANNUAL $ AMOUNT IN 2021:
```
     0.     Inap. (no dividend income: X5709^=1)
*********************************************************
     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

X5711   Did you (or anyone else) have any gains or losses from
             the sale of mutual funds, stocks, bonds, or real estate?

             IRS FORM 1040 LINE NUMBER: 7

                  1.   *YES
                  5.   *NO

X5712   In total, what was your (family's) net annual income from
             gains or losses from mutual funds or from the sale of stocks,
             bonds, or real estate in 2021, before deductions
             for taxes and anything else?

             IF R DOES NOT SAY WHETHER THE AMOUNT IS A GAIN OR A
             LOSS, PROBE:
             Is that a gain or a loss?

             WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

             IRS FORM 1040 LINE NUMBER: 7

             TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN)
             FOLLOWED BY THE NUMBER.

             ANNUAL $ AMOUNT IN 2021:
```
     -1.     Nothing
      0.     Inap. (no capital gains or losses: X5711^=1)
*********************************************************
     ORIGINALLY ALLOWED VALUES: [-99999999,...,999999999]

     IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
*********************************************************
```

X5713   Did you (or anyone else) have income from other businesses
             or investments, net rent, trusts, or royalties?

             IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 5

             PROBE IF NECESSARY: DID YOU FILE A SCHEDULE E?

                  1.   *YES
                  5.   *NO

X5714   In total, what was your (family's) annual income from
               other businesses or investments, net rent, trusts, or
               royalties in 2021, before deductions for taxes and anything
               else?

               WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

               IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 5

               TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED
               BY THE NUMBER.

               ANNUAL $ AMOUNT IN 2021:
                   -1.   Nothing
                   -9.   Negative and X5729 negative (public data set
                           only)
                    0.   Inap. (no rental, trust, or royalty income:
                           X5713^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [-99999999,...,999999999]

                   IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****
                   FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO
                   -9 WHEN X5729 IS NEGATIVE
               ****

X5715   Did you (or anyone else) have income from unemployment or
               worker's compensation?

               IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 7

                    1.   *YES
                    5.   *NO

X5716   In total, what was your (family's) annual income from
               unemployment or worker's compensation in 2021, before
               deductions for taxes and anything else?

               WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

               IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 7

               ANNUAL $ AMOUNT IN 2021:
                    0.   Inap. (no unemployment income: X5715^=1)
               ****
                   ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

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

alimony which you (or your family here) received?

IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 2a

```
1.   *YES
5.   *NO
```

X5718   In total, what was your (family's) annual income from
         child support or alimony which you (or your family here)
         received in 2021, before deductions for taxes and anything
         else?

         WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

         IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 2a

         ANNUAL $ AMOUNT IN 2021:
```
         0.     Inap. (no child support or alimony income:
                X5717^=1)
*********************************************************
     ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

X5721   Did you (or anyone else) have income from Social Security
         or other pensions, annuities, or other disability or
         retirement programs?

         WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

         IRS FORM 1040 LINE NUMBER: 5a, 7a

         DO NOT INCLUDE SSI(SUPPLEMENTAL SECURITY INCOME): THIS IS
         COVERED IN THE NEXT QUESTION.

```
         1.   *YES
         5.   *NO
*********************************************************
EDIT CHECK:
If social security income reported here, but none reported
earlier:

  IF (X5721=1 & X5301=5 & X5313=5 & (X6815=5|X6578=0|
     X6580=0|X6570=5|X6586=5))

CAPI text displayed:
  ATTENTION:
  R REPORTED SOCIAL SECURITY, PENSION OR ANNUITY INCOME
  HERE BUT DID NOT MENTION EARLIER. PLEASE EXPLAIN.

     COMMENT LATER
     COMMENT NOW
*********************************************************
```

X5722   (Including the retirement income you told me about, in/In)
               total, what was your (family's) net income from
               Social Security or other pensions, annuities, or other
               disability or retirement programs in 2021, before
               deductions for taxes and anything else? (Please do not
include
               withdrawals from IRAS, 401(k)s and other such retirement
               accounts.)

               WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

               IRS FORM 1040 LINE NUMBER: 5a, 7a

               ANNUAL $ AMOUNT IN 2021:
                    0.   Inap. (no Social Security, pension, or annuity
                           income: X5721^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****

X5719   Did you (or anyone else) have income from TANF, SNAP (food
               stamps), or other forms of welfare or assistance such as
               SSI?

                    1.   *YES
                    5.   *NO

X5720   In total, what was your (family's) annual income from
               TANF, SNAP (food stamps), or other forms of welfare or
               assistance such as SSI in 2021, before deductions for
               taxes and anything else?

               WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME

               ANNUAL $ AMOUNT IN 2021:
                    0.   Inap. (no welfare income: X5719^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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

X5723   (Other than withdrawals from account-type pensions or IRAs
               you told me about earlier in the interview, did/Did) you (or
               anyone else) have income from any other sources?

               IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 9

               INCLUDE SUPPORT/TRANSFERS FROM FAMILY AND FRIENDS

                    1.   *YES

```
        5.    *NO


X5725          What other sources?

               1.      Settlements; from lawsuits, divorce, insurance
               2.      Gambling winnings; prize money
               3.      Education scholarships or grants (not including
                       loans); G.I. Bill; "fellowships"
               4.      Honorarium
               7.      Agricultural support payments; rural housing
                       subsidy
              11.      "IRA", n.f.s.; IRA/401(k) withdrawal; withdrawal
                       from deferred-compensation account and not
                       reported elsewhere as an IRA or pension
                       withdrawal; settlement of other
                       employer-provided pension in 2021
              12.      Inheritance/gifts
              13.      Other help/support from relatives
              14.      Repayment of debts
              15.      Income tax refund; income tax credit or other
                       tax benefit
              21.      Care of foster child in the home; care for
                       others in home
              22.      Housing subsidy/rent paid by a government
                       agency or employer; other subsidy paid by a
                       government agency or employer
              23.      Trustee fee; executor fee
              24.      Director's fee
              25.      Misc. other fees (e.g., fee for guaranteeing a
                       loan, jury duty)
              28.      Gift or support, n.e.c.
              29.      Amount of loan forgiven
              30.      Sale of asset (coding as capital gain/loss has
                       priority at X5711/X5712); combined interest
                       and principal on notes/loans (other than
                       X5707/X5708)
              31.      Alaska Permanent Fund; other payments made the
                       basis of membership in a group defined by
                       heritage or location; e.g. tribal revenue sharing
              32.      Payment from former employer (other than
                       X5721/X5722)
              35.      Foreign earned income, n.e.c.; Form 2555 income,
                       n.e.c.
              36.      Net operating loss carryforward, n.e.c.
              40.      Referral fee
              41.      Miscellaneous taxable non-wage benefits from
                       work (e.g., the value of personal use of a car
                       provided for business purposes)
              42.      Insurance dividends
              43.      Taxable earnings on qualified education saving
                       plans
              44.      Miscellaneous survivor income
              -7.      Other
               0.      Inap. (no other income: X5723^=1)
          **********************************************************
               FOR THE PUBLIC DATA SET, CODE 2 IS COMBINED WITH
```

```
                  CODE 1; CODE 23 IS COMBINED WITH CODE 24; CODES 7
                  AND 21 ARE COMBINED WITH CODE 22; CODE 29 IS
                  COMBINED WITH CODE 28; CODE 30 IS COMBINED WITH
                  CODE 32; CODE 35 IS COMBINED WITH CODE 36; CODES
                  40, 41, 42, AND 44 ARE COMBINED WITH CODE 25;
                  CODES 3, 4, 14, AND 31 ARE COMBINED WITH CODE -7
            ***********************************************************

            NOTE: In contrast to years of the SCF before 2004, this
            wave of the SCF does not include withdrawals from existing
            IRA's and other existing tax deferred pension accounts in
            "other" income.  To create a measure comparable to that in
            the earlier  surveys, users should add in the amount of
            withdrawals from IRAs and tax-deferred pension accounts to
            X5724: X5724=X5724+X6558+X6566+X6574+MAX(0,X6464)+
            MAX(0,X6469)+MAX(0,X6474)+MAX(0,X6479)+MAX(0,X6965)+
            MAX(0,X6971)+MAX(0,X6977)+MAX(0,X6983)+MAX(0,X6989)+
            MAX(0,X6995).

X5724       (Other than withdrawals from account-type pensions or IRAs
            you told me about earlier in the interview, in/In) total,
            what was your (family's) annual income from any other
            sources in 2021, before deductions for taxes and anything
            else?

            WE WANT TOTAL INCOME FOR THE YEAR, NOT MONTHLY INCOME.

            IRS FORM 1040 SCHEDULE 1 LINE NUMBER: 9

            INCLUDE SUPPORT/TRANSFERS FROM FAMILY AND FRIENDS

            TO ENTER A LOSS, ENTER THE MINUS SIGN (HYPHEN) FOLLOWED
            BY THE NUMBER:.

            ANNUAL $ AMOUNT IN 2021:
                -9.     Negative and x5729 negative (public data set
                        only)
                 0.     Inap. (no other income: X5723^=1)
            ***********************************************************
                ORIGINALLY ALLOWED VALUES:
                  [-99999999,..., -1, 1,...,999999999]

                IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
            ***********************************************************
                FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO
                -9 WHEN X5729 IS NEGATIVE
            ***********************************************************


X7361       I would like to confirm that your (family's) total 2021
            income from all sources was {X5702+X5704+X5706+X5708+
            X5710+X5712+X5714+X5716+X5718+X5720+X5722+X5724}.

            IF X6557/X6565/X6573 = 1 OR
            X6461/X6466/X6471/X6476/X6481/X6486 = 1 OR
            X6965/X6971/X6977/X6983/X6989/X6995 > 0
```

```
                 THEN ASK:
                 (Is that correct/Are each of these correct)?

                 THIS SHOULD BE TOTAL INCOME (IRS FORM 1040 LINE
                 NUMBER: 9)

                 If X5705^=0, then add:
                 PLUS TAX-EXEMPT INTEREST (IRS FORM
                 1040 LINE NUMBER: 2a)

                 If X5721^=0, then add:
                 PLUS NON-TAXABLE SOCIAL SECURITY
                 BENEFITS (IRS FORM 1040 LINE NUMBER: 6a - IRS FORM 1040
                 LINE NUMBER: 6b)
                 PLUS NON-TAXABLE RETIREMENT
                 BENEFITS (IRS FORM 1040 LINE NUMBER: 5a - IRS FORM
                 1040 LINE NUMBER: 5b)

                 If X5717^=0, then add:
                 PLUS NON-TAXABLE ALIMONY AND
                 CHILD SUPPORT

                 If X5719^=0, then add:
                 PLUS NON-TAXABLE GOVERNMENT BENEFITS

                 If X6557/X6565/X6573=1 or X6461/X6466/X6471/
                 X6476=1 or X6965/X6971/X6977/X6983 > 0, then add:
                 MINUS WITHDRAWALS FROM AN IRA, KEOGH OR PENSION
                 ACCOUNT.

                 ELSE ASK:
                 (Is this correct/Are each of these correct)?

                      1.    *YES
                      5.    *NO
                      0.     Inap. (at least one value in (J5702, J5704,
                             J5706,J5708, J5710, J5712, J5714,
                             J5716, J5718, J5720,J5722, J5724)
                             >=90)
                 ********************************************************
                 EDIT CHECK:
                 If zero income reported:

                   IF (X5702+X5704+X5706+X5708+X5710+X5712+
                   X5714+X5716+X5718+X5720+X5722+X5724 = 0)

                 CAPI text displayed:
                   ATTENTION:
                   NO INCOME SOURCES. IF R HAD INCOME FROM ANY
                   SOURCE, ENTER "NO" HERE.

                      COMMENT LATER
                      COMMENT NOW
                 ********************************************************


    X5729        What would be the correct total?
```

How much was the total income you (and your family living
here) received in 2021 from all sources, before
taxes and other deductions were made?

IF R SAYS TOTAL IS ZERO, ASK WHETHER THERE WAS A LOSS
OR IF THE AMOUNT IS ACTUALLY ZERO.

ANNUAL $ AMOUNT IN 2021:
    -1.   Nothing
    -9.   Negative (public data set only)
****
    ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]
****
    FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO -9
****

NOTE: if X7361=1, the computed total is held in X5729.
NOTE: in the public version of the data set, the X7361
may be YES, but the value of the income in X5729 may
not be equal to X5702+X5704+X5706+X5708+X5710+X5712+
X5714+X5716+X5718+X5720+X5722+X5724 because of various
operations applied to the data for disclosure avoidance.
The details of this operation cannot be revealed, but a
general description of the process is available in the
papers cited in the introduction to this codebook.

X7650   Is this income unusually high or low compared to what you
             would expect in a "normal" year, or is it normal?

                  1.   *High
                  2.   *Low
                  3.   *Normal

             NOTE: some respondents reported that their 2021 income
             was unusually high (low), but gave a normal income figure at
             X7362 that was higher (lower). These cases appear to be
             ones where the frame of reference for "normal" has
             shifted: e.g., a student made an unusually large amount last
             year as a student, but in a full-time job now makes more.

             Why is that?

X6765   REASON INCOME UNUSUALLY HIGH:
                  1.   Capital gains
                  2.   Sale of assets
                  3.   Higher business/self-employment income
                  4.   Higher return on investments
                  5.   Worked more; worked overtime; took second
                         job; started working; retired since then
                  9.   Pension settlement
                  10.   Other settlement
                  11.   Bonus; other unusual compensation from an
                         employer
                  12.   Inheritance, executor fee
                  13.   Good weather, good crop

```
        14.        Took more money out of business
        15.        Good economy, n.e.c.
        16.        Unexpected income, n.e.c.
        17.        Change in household composition
        18.        Salary increase/higher salary; promotion
        19.        Social security/retirement/support payments
                   began or increased
        21.        Loans paid off
        22.        Changed jobs
        23.        Qualified for unemployment
        24.        Less able to work now; ill since then
        30.        Scholarship
        31.        Support/gifts
         0.        Inap. (income not unusually high: X7650^=1)
        ***********************************************************
        FOR THE PUBLIC DATA SET, CODE 12 IS COMBINED WITH
        CODE 10; CODES 13 AND 14 ARE COMBINED WITH CODE
        3; CODE 23 IS COMBINED WITH CODE 19; CODES 21, 24,
        AND 30 ARE COMBINED WITH CODE 16
        ***********************************************************


X6766        REASON INCOME UNUSUALLY LOW:
         1.        Low business/self-employment income
         2.        Low returns on investments
         3.        Worked less; no overtime; laid off; fired;
                   other not working in past
         4.        Illness; disability
         5.        In school
         6.        Stopped working: child
         7.        Stopped working: retired
         8.        Stopped working: other
         9.        Current pension or other type of income not
                   started yet
        10.        Depreciation
        11.        Business/job startup; business expansion
        12.        Bad weather, bad crop, other natural
                   occurrence
        13.        Took less money out of business; compensation
                   deferred
        14.        Bad economy, n.e.c.
        15.        Change in household composition
        16.        Charitable donation made
        17.        Decrease in benefits relative to the past/
                   benefits higher now
        18.        Legal expenses/law suit
        19.        Not enough tax write-offs/tax problems
        20.        Bankruptcy
        21.        Lower salary/wages
        22.        Capital loss
        23.        Moved
        24.        Social security/retirement/support payments
                   stopped or decreased
        25.        Divorce: spouse died
        26.        Inflation
        27.        Took pay cut
         0.        Inap. (income not unusually low: X7650^=2)
```

```
          ***********************************************************
          FOR THE PUBLIC DATA SET, CODE 20 IS COMBINED WITH
          14; CODE 21 IS COMBINED WITH CODE 19; CODE 9 IS
          COMBINED WITH CODE 24; CODE 10 IS COMBINED WITH
          CODE 22
          ***********************************************************
```

X7362   About what would your total income have been if it had
               been a normal year?

               ANNUAL $ AMOUNT:
                 -1.   Nothing
                 -9.   Negative
                  0.   Inap. (income normal: X7650=3)
          ****
               ORIGINALLY ALLOWED VALUES: [-999999999,...,999999999]

               IF X7650 = 1 & X7362 >= X5729: NORMAL INCOME MUST BE
                   LOWER THAN INCOME LAST YEAR ERROR MESSAGE

               IF X7650 = 2 & X7362 <= X5729: NORMAL INCOME MUST BE
                   HIGHER THAN INCOME LAST YEAR ERROR MESSAGE
          ****
               FOR THE PUBLIC DATA SET, NEGATIVE VALUES ARE SET TO -9
          ****

X304   Over the past five years, did your total (family) income
               go up more than inflation, less than inflation, or about
               the same as inflation?

                   1.   *Up more
                   2.   *Up less
                   3.   *About the same

X7364   Over the next year, do you expect your total (family)
               income to go up more than inflation, less than inflation,
               or about the same as inflation?

                   1.   *Up more
                   2.   *Up less
                   3.   *About the same

X7586   At this time, do you have a good idea of what your
               (family's) income for next year will be?

                   1.   *YES
                   5.   *NO

X7366   Do you usually have a good idea of what your (family's)
               next year's income will be?

                   1.   *YES

```
                    5.    *NO


X5731          During 2021, did you (or anyone in your family living here)
               pay any alimony, separation payments, or child support?

                    1.    *YES
                    5.    *NO


X5732          Altogether, how much alimony and/or child support did you
               (and your family) pay in 2021?

               ANNUAL $ AMOUNT:
                    0.    Inap. (no alimony: X5731^=1)
               ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X5733          During 2021, did you (or anyone in your family living here)
               provide any (other) financial support for relatives or
               friends who do not live here?

               Please do not include alimony or child support.
               INCLUDE SUBSTANTIAL GIFTS.

                    1.    *YES
                    5.    *NO


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

               ANNUAL $ AMOUNT IN 2021:
                    0.    Inap. (no support given: X5733^=1)
               ************************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,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
                       0.      Inap. (did not file and does not expect to do
                               so: X5744=5; no spouse/partner)


--------------------------------------------------------------------------
#1 refers to joint return
#2 refers to separate return for reference person
#3 refers to separate return for spouse/partner
--------------------------------------------------------------------------

X5747 X5748 X5749 X5750 (#1)
X7758 X7759 X7760 X7761 (#2)
X7762 X7763 X7764 X7765 (#3)

                  (Did/Will) you and your (husband/wife/partner/spouse)
                  file a schedule C, E, or F with your return?

                  (Did/Will) you file a schedule C, E, or F with your
```

return?

(Did/Will) your (husband/wife/partner/spouse) file a
schedule C, E, or F with (his/her) return?

IF YES: Which ones?

SCHEDULE C IS FOR SELF EMPLOYMENT INCOME.
SCHEDULE E IS FOR REAL ESTATE, PARTNERSHIP, S CORP.,
ROYALTY, AND TRUST INCOME.
SCHEDULE F IS FOR FARM INCOME.

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

X5747, X7758, X7762: *Schedule C
X5748, X7759, X7763: *Schedule E
X5749, X7760, X7764: *Schedule F
X5750, X7761, X7765: None of these; originally *No

    1.   Checked
    5.   Not checked
    0.   Inap. (did not file and does not expect to do
          so: X5744=5; filed separately: X5746=2; only R
          filed: X5746=3; only spouse filed: X5746=4
          /did not file and does not expect to do so:
          X5744=5; filed jointly: X5746=1; only spouse
          filed: X5746=4; /did not file and does not
          expect to do so: X5744=5;
          filed jointly: X5746=1; only R filed: X5746=3;
          no spouse/partner)

X7367(#1)   (Did/Will) (you/he/she/he or she) itemize deductions?
X7368(#2)
X7369(#3)   1.   *YES
           5.   *NO
           0.   Inap. (did not file and does not expect to do
               so: X5744=5; filed separately:
               X5746=2; only R filed: X5746=3; only
               spouse filed: X5746=4 /did not file and
               does not expect to do so: X5744=5; filed
               jointly: X5746=1; only spouse filed:
               X5746=4; /did not file and does not expect
               to do so: X5744=5; filed jointly: X5746=1;
               only R filed: X5746=3; no spouse/partner)

INHERITANCES AND CHARITABLE CONTRIBUTIONS

X5801   Including any gifts or inheritances you may have already
       told me about, have you (or your {husband/wife/partner/
       spouse}) ever received an inheritance, or been given

substantial assets in a trust or in some other form?

                          IF YES: Please do not include inheritances from a
                          deceased spouse.

                               1.   *YES
                               5.   *NO

X5802   How many of these have you (or your {husband/wife/partner/
                          spouse} ever received?

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

                               0.   Inap. (no inheritances: X5801^=1)
                          ****
                               FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                          ****

X6703   Originally reported value of X5802 (see introduction)

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

                               0.   Inap. (no inheritances: X5801^=1)
                          ****
                               ORIGINALLY ALLOWED VALUES: [1,...,99]

                               IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                          ****
                               FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                          ****

#1 refers to the first gift/inheritance
#2 refers to the second gift/inheritance
#3 refers to the third gift/inheritance
#4 refers to all remaining gifts/inheritances

X5803(#1)   Was that an inheritance, a trust, or something else?
X5808(#2)
X5813(#3)   Thinking about the largest of these, was that an
                          inheritance, a trust, or something else?

                               1.   *INHERITANCE; life insurance; other settlements
                               2.   *TRUST
                               3.   *TRANSFER/GIFT
                               6.   *INHERITED TRUST
                              -7.   *OTHER
                               0.   Inap. (no inheritances: X5801^=1; no
                                      inheritances: X5802<1/less than 2
                                      inheritances: X5802<2/less than 3
                                      inheritances: X5802<3)

```
                    ************************************************************
                        FOR THE PUBLIC DATA SET, CODE 6 IS COMBINED WITH
                        CODE 1
                    ************************************************************

                    NOTE: the large number of -7 codes for this variable
                    reflect a programming error that cause the verbatim
                    response to the question to be skipped.

X5804(#1)           What was its approximate value at the time it was received?
X5809(#2)
X5814(#3)           IF R RECEIVED A TRUST OVER SOME PERIOD, INCLUDE ALL THE
                    MONEY PUT INTO THE TRUST.

                    $ AMOUNT:
                        -1.     No market value
                         0.     Inap. (no inheritances: X5801^=1; no
                                inheritances: X5802<1/less than 2
                                inheritances: X5802<2/less than 3
                                inheritances: X5802<3)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X5805(#1)           In what year was it received?
X5810(#2)
X5815(#3)           IF R RECEIVED A TRUST OVER SOME PERIOD, RECORD THE
                    EARLIEST DATE.

                    YEAR:
                         0.     Inap. (no inheritances: X5801^=1; no
                                inheritances: X5802<1/less than 2
                                inheritances: X5802<2/less than 3
                                inheritances: X5802<3)
                    ************************************************************
                        ORIGINALLY ALLOWED VALUES: [X8095-120,...,X8095]

                        IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ************************************************************
                        FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5,
                        BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022
                    ************************************************************


X5806(#1)           From whom was it received?
X5811(#2)
X5816(#3)           PERSON:
                        1.      *Grandparent
                        2.      *Parent (include current or former
                                 parents-in-law)
                        3.      *Child
                        4.      *Aunt/Uncle
                        5.      *Sibling
                        6.      *Friend
```

```
             12.       Government settlement; compensation
             25.       Family, n.e.c.
             30.       Divorced former spouse
             -7.       *Other
              0.       Inap. (no inheritances: X5801^=1; no
                       inheritances: X5802<1/less than 2
                       inheritances: X5802<2/less than 3
                       inheritances: X5802<3)
             ************************************************************
             FOR THE PUBLIC DATA SET, CODES 12 AND 30 ARE
             COMBINED WITH CODE 25
             ************************************************************


X5818(#4)    How much altogether were any others you have received?

             $ AMOUNT:
             -1.       No market value
              0.       Inap. (no inheritances: X5801^=1; less
                       than 4 inheritances: X5802<4)
             ************************************************************
             ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X8451(#4)    Original value of remaining total for Rs who did not
             provide complete information within the grid
             structure (see introduction)

             $ AMOUNT:
              0.       Inap. (no inheritances: X5801^=1; did not
                       break off early in grid)
             ************************************************************
             ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X5819        Do you (or your {husband/wife/partner/spouse}) expect to
             receive a substantial inheritance or transfer of assets
             in the future?

              1.       *YES
              5.       *NO


X5821        About how much do you expect?

             $ AMOUNT:
              0.       Inap. (no expected future inheritance:
                       X5819^=1)
             ************************************************************
             ORIGINALLY ALLOWED VALUES: [1,...,999999999]
```

X5824   Some people think it is important to leave an estate or
               inheritance to their surviving heirs, while others don't.

               Which is closer to your (and your {husband/wife/partner/
               spouse}'s) feelings? Would you say it is very important,
               important, somewhat important, or not important?

                    1.   *Very Important
                    2.   *Important
                    3.   *R and SP/PARTNER DIFFER
                    4.   *Somewhat Important
                    5.   *Not Important

X5825   Do you (and your {husband/wife/partner/spouse}) expect to
               leave a sizable estate to others?

                    1.   *Yes
                    3.   *POSSIBLY
                    5.   *No

X5822   During 2021, did you (or anyone in your family living
               here) make charitable contributions of money or property
               totaling $500 or more?

               IF YES: Please do not include political contributions.

               DO NOT INCLUDE CONTRIBUTIONS OF TIME.

                    1.   *YES
                    5.   *NO

X5823   Roughly, how much did you (and your family living here)
               contribute?

               SCHEDULE A, LINE 19

               ANNUAL $ AMOUNT:
                    0.   Inap. (no charitable contributions:
                          X5822^=1)
               ****
                    ORIGINALLY ALLOWED VALUES: [500,...,999999999]

                    IF < 500 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
               ****

X7660   Do you (or your family living here) have any sort of
               charitable trust or foundation?

               INCLUDE CHARITABLE REMAINDER TRUSTS.

```
                    DO NOT INCLUDE TRUSTS WITH NO CHARITABLE
                    PURPOSE.

                         1.    *YES
                         5.    *NO


X7661               What is the current value of the trust or foundation?

                    $ AMOUNT:
                        -1.    No current value
                         0.    Inap. (no charitable trust or foundation:
                                X7660^=1)
                    ***********************************************************
                        ORIGINALLY ALLOWED VALUES: [0,...,9999999999]

                        IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    ***********************************************************
                        FOR THE PUBLIC DATA SET, VALUES ARE TRUNCATED AT THE
                        99.5th PERCENTILE OF THE DISTRIBUTION FOR THOSE
                        FAMILIES THAT HAVE A CHARITABLE TRUST OR FOUNDATION
                    ***********************************************************


X7662               During 2021, did you (or anyone in your family living
                    here) volunteer an average of one hour or more a week to
                    any charitable organizations?

                    IF YES: Please do not include time volunteered for
                    political causes.

                         1.    *YES
                         5.    *NO


-------------------------------------------------------------------------------
-------------------------------------------------------------------------------
DEMOGRAPHIC CHARACTERISTICS
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------



-------------------------------------------------------------------------------
#1 refers to characteristics of reference person
#2 refers to characteristics of spouse/partner
-------------------------------------------------------------------------------

                    For the last part of the interview I will be asking some
                    questions about your (and your husband's/wife's/partner's)
                    education, family background and health insurance coverage.

                    For the last part of the interview I will be asking some
                    questions about your (and your husband's/wife's/partner's)
                    education, family background and health insurance coverage
                    and a few questions about the other people in your household.

X5931(#1)           What is the highest level of school completed or the highest
```

X6111(#2)   degree you have received?

                 I'd like to ask you some questions about your (husband/wife/
                 partner/spouse)'s background. What is the highest level of
                 school or the highest degree (he/she/he or she) completed?

                 RECORD THE HIGHEST LEVEL OF EDUCATION COMPLETED, NOT THE
                 TIME IT TOOK TO COMPLETE IT. DO NOT INCLUDE TRADE SCHOOLS
                 AS COLLEGE.

                     1.   *1st, 2nd, 3rd, or 4th grade
                     2.   *5th or 6th grade
                     3.   *7th or 8th grade
                     4.   *9th grade
                     5.   *10th grade
                     6.   *11th grade
                     7.   *12th grade, no diploma
                     8.   *High school graduate - high school diploma or
                            equivalent
                     9.   *Some college but no degree
                    10.   *Associate degree in college -
                            occupation/vocation program
                    11.   *Associate degree in college - academic
                            program
                    12.   *Bachelor's degree (for example: BA, AB, BS)
                    13.   *Master's degree (for exmaple: MA, MS,
                            MENG, MED, MSW, MBA)
                    14.   *Professional school degree (for example: MD,
                            DDS, DVM, LLB, JD)
                    15.   *Doctorate degree (for example: PHD, EDD)
                    -1.   *Less than 1st grade
                     0.   Inap. (no spouse/partner)
                 ****
                     FOR THE PUBLIC DATA SET, CODE 15 IS COMBINED WITH
                     CODE 14
                 ****

X5932(#1)   People can get a High School diploma in a variety of ways,
X6112(#2)   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
              0.     Inap. (no spouse/partner; Did not complete some
                     college, no degree: X5931/X6111^=9)


X5906(#1)        (Have you/Has he/Has she/Has he or she) ever been in the
X6106(#2)        military service?

                 INCLUDE ONLY SERVICE IN U.S. MILITARY OR NATIONAL GUARD.

                 1.    *YES
                 5.    *NO
                 0.     Inap. (no spouse/partner)


X7004(#1)        Do you consider yourself to be Hispanic or Latino in
X7404(#2)        culture or origin?

                 Does your (husband/wife/partner/spouse/) consider
                 themselves to be Hispanic or Latino in culture or origin?

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

                 1.    *YES
                 5.    *NO


X6809 X6810 X6811 X6812 X6813 X6814(#1)
X8049 X8050 X8051 X8052 X8053 X8054(#2)

                 IN PERSON VERSION:
                 (SHOW CARD 20)
                 Please look at this card.  Which of these categories do you
                 feel best describe you: (white, black or African-American,
                 Hispanic or Latino, Asian, American Indian or Alaska Native,
                 Hawaiian Native or other Pacific Islander, or another
                 race?)

                 Please look at this card.  Which of these categories would
                 your (husband/wife/partner/spouse) feel best describes them:
                 (white, black or African-American, Hispanic or Latino, Asian,
                 American Indian or Alaska Native,  Hawaiian Native or other
                 Pacific Islander, or another race?)

                 TELEPHONE VERSION:
                 Which of these categories do you feel best describe you:
                 white, black or African-American, Hispanic or Latino,
                 Asian, American Indian or Alaska Native, Hawaiian Native
                 or other Pacific Islander, or another race?

                 Which of these categories would your (husband/wife/spouse/
                 partner) feel best describes them: white, black or
                 African-American, Hispanic or Latino, Asian, American Indian
                 or Alaska Native, Hawaiian Native or other Pacific Islander,
or
                 another race?
```

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

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

                      1.    *WHITE (INCLUDE MIDDLE EASTERN/ARAB WITH WHITE);
                             Caucasian
                      2.    *BLACK/AFRICAN-AMERICAN
                      3.    *HISPANIC/LATINO
                      4.    *ASIAN
                      5.    *AMERICAN INDIAN/ALASKA NATIVE
                      6.    *NATIVE HAWAIIAN/PACIFIC ISLANDER
                     -7.    *OTHER
                      0.     Inap. (no further responses)
                  *************************************************************
                     FOR THE PUBLIC DATA SET:
                     ONLY X6809 AND X6810 ARE INCLUDED.
                     FOR X6809, CODES 5 AND 6 ARE
                     COMBINED WITH CODE -7.
                     IF AN ADDITIONAL RESPONSE WAS GIVEN IN X6810-X6814,
                     X6810 IS SET TO 1; OTHERWISE X6810 IS SET TO 5.
                  *************************************************************

                  NOTE: This question was asked only of the designated
                  respondent (if X8000=5, this person is the reference
                  person, otherwise it is the spouse/partner)
                  NOTE: CARD 20 contains the following text printed in a
                  vertical column: "Native American; Eskimo; Aleut," Asian;
                  Pacific Islander," "Hispanic," "Black; African American,"
                  "White," "Other."

X6915 X6916 X6917(#1)
X8055 X8056 X8057(#2)

                  What is your (husband's/wife's/spouse's/partner's)
                  ancestry or ethnic origin? From what country or part
                  of the world did your (husband's/wife's/spouse's/
                  partner's) ancestors come from?

                  PROBE: Is there a second? What is it?

                  MORE THAN ONE ANSWER MAY BE GIVEN
                  IF SPOUSE/PARTNER IS PRESENT, ASK SPOUSE/PARTNER DIRECTLY.

                     100.     Western European
                     101.     Austrian
                     102.     Belgian
                     103.     British
                     104.     Danish
                     105.     Dutch
                     106.     English
                     107.     Finnish
                     108.     French
                     109.     German
                     110.     Greek
                     111.     Irish
```

112.	Italian
113.	Norwegian
114.	Portuguese
115.	Spaniard; Spanish
116.	Scotch-Irish
117.	Scottish
118.	Swedish
119.	Swiss
120.	Welsh
121.	Scandinavian
200.	Eastern European
201.	Albanian
202.	Croatian
203.	Czech
204.	Bohemian
205.	Czechoslovakian
206.	Hungarian
207.	Lithuanian
208.	Polish
209.	Romanian
210.	Russian
211.	Serbian
212.	Slovak
213.	Slovene
214.	Ukrainian
215.	Yugoslavian
299.	Central European, n.e.c.
300.	European, n.e.c.
400.	West Indies
401.	Jamaican
402.	Trinidadian
403.	West Indian
404.	Haitian
500.	Central and South American
501.	Mexican
502.	Guatemalan
503.	Honduran
504.	Nicaraguan
505.	Panamanian
506.	Salvadoran
507.	Colombian
508.	Ecuadorian
509.	Peruvian
510.	Puerto Rican
511.	Cuban
512.	Dominican
513.	Brazilian
514.	Guyanese
600.	North African and Southwest Asian; Middle Easterner
601.	Egyptian
602.	Iranian
603.	Lebanese
604.	Syrian
605.	Armenian
606.	Arabic
607.	Turkish

```
 608.      Iraqi
 609.      Israeli
 700.      African; Sub-Saharan African
 701.      Nigerian
 702.      Ethiopian
 703.      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.      Hmong
 908.      Thai
 909.      Taiwanese
 910.      Vietnamese
1000.      Asian, n.e.c.
1100.      Pacific Islander
1101.      Australian
1102.      Hawaiian
1103.      Samoan
1200.      American
1201.      Native American
1202.      American Indian, Specific Tribe
1203.      Cherokee
1204.      American Indian
1205.      Pennsylvania German
1206.      Canadian
1207.      French Canadian
1208.      United States resident
**********************************************************
   IN THE PUBLIC VERSION OF THE DATA SET, THESE CODES
   HAVE BEEN COLLAPSED IN THE FOLLOWING WAY:
   IF (100<=ORIGIN CODE<=199) THEN ORIGIN CODE=100;
   ELSE IF (200<=ORIGIN CODE<=215) THEN ORIGIN CODE=200;
   ELSE IF (299<=ORIGIN CODE<=300) THEN ORIGIN CODE=300;
   ELSE IF (400<=ORIGIN CODE<=404) THEN ORIGIN CODE=400;
   ELSE IF (500<=ORIGIN CODE<=514) THEN ORIGIN CODE=500;
   ELSE IF (600<=ORIGIN CODE<=609) THEN ORIGIN CODE=600;
   ELSE IF (700<=ORIGIN CODE<=706) THEN ORIGIN CODE=700;
   ELSE IF (800<=ORIGIN CODE<=803) THEN ORIGIN CODE=800;
   ELSE IF (900<=ORIGIN CODE<=910) THEN ORIGIN CODE=900;
   ELSE IF (1000<=ORIGIN CODE<=1000) THEN ORIGIN CODE=1000;
   ELSE IF (1100<=ORIGIN CODE<=1103) THEN ORIGIN CODE=1100;
   ELSE IF (1200<=ORIGIN CODE<=1208) THEN ORIGIN CODE=1200;
**********************************************************
```

X6906(#1)   How many years (have you/has your (husband/wife/spouse/

```
X7796(#2)       partner)) lived in the United States?

                IF R HAS LIVED IN THE U.S. THEIR WHOLE LIFE, CODE ENTIRE
                LIFE

                IF R HAS LIVED IN THE U.S. MORE THAN ONCE, CONSIDER THE
                MOST RECENT TIME

                NUMBER OF YEARS
                    -1.    *LESS THAN A YEAR
                    -2.    *ENTIRE LIFE


X5910           Now I'd like to ask some questions about your family
                living elsewhere.  Altogether, including children from
                previous marriages and adopted children, how many
                sons and daughters do you (or your {husband/wife/
                partner/spouse}) have who do not live with you?

                INCLUDE ONLY LIVING CHILDREN/STEP-CHILDREN

                NUMBER:
                    -1.    None
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,25]

                    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                ************************************************************
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 10
                ************************************************************


X5911           How many of them are 25 or older?

                Is that child 25 or older?

                NUMBER:
                    -1.    *NONE
                    -2.    *ALL OF THEM
                     0.     Inap. (no children who do not live with R:
                            X5910=-1)
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,25]

                    IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF > X5910: GREATER THAN TOTAL NUMBER OF CHILDREN
                       ERROR MESSAGE

                    IF >= 11: UNLIKELY VALUE ERROR MESSAGE
                ************************************************************
                    FOR THE PUBLIC DATA SET, TOP-CODED AT 5
                ************************************************************
```

```
X5912          How many of them are less than 18 years old?

               Is that child less than 18 years old?

               NUMBER:
                   -1.    *NONE
                   -2.    *ALL OF THEM
                    0.     Inap. (no children who do not live with R:
                           X5910=-1)
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,25]

                   IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF > X5910 - X5911: GREATER THAN TOTAL NUMBER OF
                      CHILDREN ERROR MESSAGE

                   IF >= 11: UNLIKELY VALUE ERROR MESSAGE
               ************************************************************
                   FOR THE PUBLIC DATA SET, TOP-CODED AT 5
               ************************************************************


X5913(#1)      How many living brothers and sisters (do you/does he/
X6109(#2)      does she/does he or she) have?

               INCLUDE ADOPTED SIBLINGS.
               DO NOT INCLUDE SISTERS-IN-LAW/BROTHERS-IN-LAW

               NUMBER:
                   -1.     None
                    0.      Inap. (no spouse/partner: X107^=1)
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,25]

                   IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF >= 11: UNLIKELY VALUE ERROR MESSAGE
               ************************************************************
                   FOR THE PUBLIC DATA SET, TOP-CODED AT 6
               ************************************************************


X5914(#1)      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:
                   -1.    *NONE OF THEM
                   -2.    *ALL OF THEM
                    0.     Inap. (no spouse/partner: X107^=1)
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [0,...,25]

                   IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF X5914 > X5913 OR X6110 > X6109: GREATER THAN TOTAL
```

```
                    NUMBER OF SIBLINGS ERROR MESSAGE

           IF >= 11: UNLIKELY VALUE ERROR MESSAGE
          ************************************************************
               FOR THE PUBLIC DATA SET, TOP-CODED AT 6
          ************************************************************


          How many years have you been married to your current
          spouse?

          How many years have you been living with your partner?

X7370(#1)      NUMBER OF YEARS:
               -1.     Less than one year
                0.     Inap. (/no spouse/partner: X107^=1)
          ************************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,99]

               IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

               IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
          ************************************************************
               NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X7371(#1)      AT AGE:
                0.     Inap. (/no spouse/partner: X107^=1)
          ************************************************************
               ORIGINALLY ALLOWED VALUES: [13,...,99]

               IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

               IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
          ************************************************************
               NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X8005(#1)      YEAR:
                0.     Inap. (/no spouse/partner: X107^=1)
          ************************************************************
               ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

               IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
          ************************************************************
               EDIT CHECK:
               If an unusual age for the current marriage:

                  IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                  ELSE RAGE=(X8095-X5908)

                    IF (((RAGE/X104-X7370) < 12)|
                        ((RAGE/X104-X7370) > 95)|
                        (X7371/(X104-(RAGE-X7371)) < 12)|
                        (X7371/(X104-(RAGE-X7371)) > 95)|
```

```
                    (RAGE/X104-(X8095-X8005) < 12)|
                    (RAGE/X104-(X8095-X8005) > 95))

              CAPI text displayed:
                ATTENTION:
                UNUSUAL RESPONSE: R REPORTED/R REPORTED [S/P] BEGAN
                CURRENT MARRIAGE X7370 YEARS AGO. THIS IMPLIES
                R/[S/P] WAS MARRIED AT AGE (RAGE/X104-X7370).
                PLEASE CONFIRM.

                ATTENTION:
                UNUSUAL RESPONSE: R REPORTED/R REPORTED [S/P] BEGAN
                CURRENT MARRIAGE AT AGE (X7371/(X104-(RAGE-X7371)).
                PLEASE CONFIRM.

                ATTENTION:
                UNUSUAL RESPONSE: R REPORTED/R REPORTED [S/P] BEGAN
                CURRENT MARRIAGE IN X8005. THIS IMPLIES R WAS
                MARRIED AT AGE (RAGE/X104-(X8095-X8005)).
                PLEASE CONFIRM.

                  COMMENT LATER
                  COMMENT NOW
              ***********************************************************
                  FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 2,
                  BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022
              ***********************************************************


X7372(#1)     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: number of years in previous marriage.
X6768(#2)
              NUMBER OF YEARS:
                 -1.    Less than one year
                  0.    Inap. (not separated, widowed, or divorced:
                        X8023^=(3, 4, 5) and X7372^=(3, 4,
                        5); R married and living with a partner:
                        X8023=2 and X7372=1/Sp Married and
                        living with a partner: X8023=2 &
                        X7018=1; no spouse or partner)
              ***********************************************************
                  FOR THE PUBLIC DATA SET, TOP-CODED AT 60
              ***********************************************************


              In what year were you separated from your spouse?
```

```
                In what year were you divorced?

                In what year were you widowed?

                In what year did your spouse start living somewhere else?

                In what year were you separated, divorced, or widowed?

X8007(#1)       YEAR:
                    0.      Inap. (not separated, widowed, or divorced,
                            and not living with a partner not in the
                            PEU, and not married and living with a
                            partner: X8023^=(3, 4, 5) and X7372^=
                            (3, 4, 5) and not (X102=2 & X7020=1)
                            and not (X102=3 & X8023=1))
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

                    IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ************************************************************
                    FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 2,
                    BOTTOM-CODED AT X8095-60 AND TOP-CODED AT 2022
                ************************************************************


X7373(#1)       AT AGE:
                    0.      Inap. (not separated, widowed, or divorced, and
                            not living with a partner not in the PEU, and
                            not married and living with a partner:
                            X8023^=(3, 4, 5) and X7372^=(3, 4, 5)
                            and not (X102=2 & X7020=1) and not
                            (X102=3 & X8023=1))
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [13,...,99]

                    IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                    IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X7374(#1)       NUMBER OF YEARS AGO:
                    -1.     Less than one year
                     0.     Inap. (not separated, widowed, or divorced, and
                            not living with a partner not in the PEU, and
                            not married and living with a partner:
                            X8023^=(3, 4, 5) and X7372^=(3, 4, 5)
                            and not (X102=2 & X7020=1) and not
                            (X102=3 & X8023=1))
                ************************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,90]

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

```
            IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
     ***********************************************************
     EDIT CHECK:
     If an unusual age for when the marriage began:

       IF X7001 NOT EQUAL 1 THEN RAGE=X8022
       ELSE RAGE=(X8095-X5908)

         IF ((RAGE-(X8095-X8007) < 12)|
             (RAGE-(X8095-X8007) > 95)|
             (X7373 < 12)|
             (X7373 > 95)|
             ((RAGE-X7374) < 12)|
             ((RAGE-X7374) > 95))

     CAPI text displayed:
       ATTENTION:
       UNUSUAL RESPONSE: R SEPARATED/DIVORCED/WIDOWED IN
       X8007. THIS IMPLIES R WAS SEPARATED/DIVORCED/WIDOWED
       AT AGE (RAGE-(X8095-X8007)). PLEASE CONFIRM.

       ATTENTION:
       UNUSUAL RESPONSE: R SEPARATED/DIVORCED/WIDOWED AT
       AGE X7373. PLEASE CONFIRM.

       ATTENTION:
       UNUSUAL RESPONSE: R SEPARATED/DIVORCED/WIDOWED X7374
       YEARS AGO. THIS IMPLIES R SEPARATED/DIVORCED/WIDOWED
       AT AGE (RAGE-X7374). PLEASE CONFIRM.

         COMMENT LATER
         COMMENT NOW
     ***********************************************************
         NOT INCLUDED IN THE PUBLIC DATA SET
     ***********************************************************


     Thinking now about your spouse you do not
     live with, in what year were you married?

     In what year did that marriage begin?

X8008(#1)       YEAR:
            0.    Inap. (not separated, widowed, or divorced
                  and not married but living with a partner:
                  X8023^=(3, 4, 5) and X7372^=(3, 4, 5)
                  and [X8023^=1 or X7002^=1] and
                  [X8023^=2 or X7372^=1])
     ***********************************************************
         ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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

```
X7375(#1)          AT AGE:
                   0.      Inap. (not separated, widowed, or divorced
                           and not married but living with a partner:
                           X8023^=(3, 4, 5) and X7372^=(3, 4, 5)
                           and [X8023^=1 or X7002^=1]
                           and [X8023^=2 or X7372^=1])
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [13,...,99]

                       IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                       IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
                   ************************************************************
                       NOT INCLUDED IN THE PUBLIC DATA SET
                   ************************************************************


X7376(#1)          NUMBER OF YEARS:
                   -1.     Less than one year
                   0.      Inap. (not separated, widowed, or divorced
                           and not married but living with a partner:
                           X8023^=(3, 4, 5) and X7372^=(3, 4, 5)
                           and [X8023^=1 or X7002^=1] and
                           [X8023^=2 or X7372^=1])
                   ************************************************************
                       ORIGINALLY ALLOWED VALUES: [0,...,99]

                       IF < 0 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                       IF > X8022: GREATER THAN CURRENT AGE ERROR MESSAGE
                   ************************************************************
                   EDIT CHECK:
                   If an unusual age for when the marriage began:
                     IF X7001 NOT EQUAL 1 THEN RAGE=X8022
                     ELSE RAGE=(X8095-X5908)

                       IF ((RAGE-(X8095-X8008) < 12)|
                          (RAGE-(X8095-X8008) > 95)|
                          (X7375 < 12)|
                          (X7375 > 95)|
                          ((RAGE-X7376) < 12)|
                          ((RAGE-X7376) > 95))

                   CAPI text displayed:
                     ATTENTION:
                     UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING IN
                     X8008. THIS IMPLIES R MARRIAGE BEGAN AT AGE (RAGE-
                     (X8095-X8008)). PLEASE CONFIRM.

                     ATTENTION:
                     UNUSUAL RESPONSE: R REPORTED MARRIAGE BEGINNING AT
                     AGE X7375. PLEASE CONFIRM.

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

```
                     COMMENT LATER
                     COMMENT NOW
               ************************************************************
               EDIT CHECK:
               If previous marriage started after previous marriage ended:

                 IF ((X8008 > X8007)|(X7375 > X7373)|(X7376 > X7374))

               CAPI text displayed:
                 ATTENTION:
                 R REPORTED PREVIOUS MARRIAGE STARTED AFTER PREVIOUS
                 MARRIAGE ENDED. IS THIS CORRECT?
                               | START PREV MARRIAGE| STOP PREV MARRIAGE
                 YEAR:         | X8008              | X8007
                 AGE:          | X7375              | X7373
                 # YEARS:      | X7376              | X7374

                 COMMENT LATER
                 COMMENT NOW
               ************************************************************
                   NOT INCLUDED IN THE PUBLIC DATA SET
               ************************************************************


               In what year was your partner (separated/divorced/widowed)?

X8016(#2)      YEAR:
                   0.    Inap. (partner not separated, widowed, or
                         divorced: X7018^=(3, 4, 5))
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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


X7383(#2)      AT AGE:
                   0.    Inap. (partner not separated, widowed, or
                         divorced: X7018^=(3, 4, 5))
               ************************************************************
                   ORIGINALLY ALLOWED VALUES: [13,...,99]

                   IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                   IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE
               ************************************************************
                   NOT INCLUDED IN THE PUBLIC DATA SET
               ************************************************************


X7384(#2)      NUMBER OF YEARS AGO:
                  -1.    Less than one year
                   0.    Inap. (partner not separated, widowed, or
                         divorced: X7018^=(3, 4, 5))
```

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

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                      IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE
                 ************************************************************
                      NOT INCLUDED IN THE PUBLIC DATA SET
                 ************************************************************


                 In what year did your partner's current marriage begin?

                 In what year did that marriage begin?

    X8017(#2)        YEAR:
                      0.     Inap. (partner not currently married, separated,
                             divorced, or widowed: X7018^=(1, 3, 4, 5))
                 ************************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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


    X7385(#2)        AT AGE:
                      0.     Inap. (partner not currently married, separated,
                             divorced, or widowed: X7018^=(1, 3, 4, 5))
                 ************************************************************
                      ORIGINALLY ALLOWED VALUES: [13,...,99]

                      IF < 13 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                      IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE
                 ************************************************************
                      NOT INCLUDED IN THE PUBLIC DATA SET
                 ************************************************************


    X7386(#2)        NUMBER OF YEARS AGO:
                     -1.     Less than one year
                      0.     Inap. (partner not currently married, separated,
                             divorced, or widowed: X7018^=(1, 3, 4, 5))
                 ************************************************************
                      ORIGINALLY ALLOWED VALUES: [0,...,90]

                      IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                      IF > X104: GREATER THAN CURRENT AGE ERROR MESSAGE
                 ************************************************************
                 EDIT CHECK:
                 If an unusual age for when marriage began:

                   IF ((X104-(X8095-X8017) < 12) |
                      (RAGE-(X8095-X8017) > 95)|
```

```
                    (X7385 < 12)|
                    (X7385 > 95)|
                    ((X104-X7386) < 12)|
                    ((X104-X7386) > 95))

            CAPI text displayed:
              ATTENTION:
              UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED
              IN X8017. THIS IMPLIES SPOUSE/PARTNER WAS MARRIED AT
              AGE (X104-(X8095-X8017)). PLEASE CONFIRM.

              ATTENTION:
              UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED
              AT AGE X7385. PLEASE CONFIRM.

              ATTENTION:
              UNUSUAL RESPONSE: R REPORTED SPOUSE/PARTNER WAS MARRIED
              X7386 YEARS AGO. THIS IMPLIES SPOUSE/PARTNER WAS MARRIED
              AT AGE (X104-X7386). PLEASE CONFIRM.

                COMMENT LATER
                COMMENT NOW
            ********************************************************
            EDIT CHECK:
            If previous marriage started after previous marriage
            ended:

              IF ((X8017 > X8016)|(X7385 > X7383)|(X7386 > X7384))

            CAPI text displayed:
              ATTENTION:
              RESPONDENT REPORTED SPOUSE/PARTNER PREVIOUS MARRIAGE
              STARTED AFTER PREVIOUS  MARRIAGE ENDED. IS THIS CORRECT?
                          | START PREV MARRIAGE| STOP PREV MARRIAGE
              YEAR:       | X8017              | X8016
              AGE:        | X7385              | X7383
              # YEARS:    | X7386              | X7384

                COMMENT LATER
                COMMENT NOW
            ********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            ********************************************************
```

X5925(#1)   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
                    0.   Inap. (not married and living with partner,
                           and not separated: X8023^=1 and

```
                        X7372^=1 and X8023^=3 and
                        X7372^=3; no partner or partner/not
                        married or separated: [X8023^=2 and
                        X7002^=1] or [(X8023=2 or X7002=2)
                        and X7018=(1, 3)])


X5926(#1)       How much (do you/does he/does she/does he or she)
X6650(#2)       receive?

                $ AMOUNT:
                    0.      Inap. (not married and living with partner,
                            and not separated: X8023^=1 and
                            X7372^=1 and X8023^=3 and X7372^=3;
                            no partner or partner/not married or
                            separated: [X8023^=2 and X7002^=1] or
                            [(X8023=2 or X7002=2) and X7018=(1, 3)];
                            does not receive support: X5925^=1/
                            X7387^=1)
                ***********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,999999]

                    IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


X5927(#1)       INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED.
X6651(#2)       (And that amount is per...?)

                FREQUENCY:
                    2.      *Week
                    3.      *Every two weeks
                    4.      *Month
                    5.      *Quarter
                    6.      *Year
                    8.      *Lump sum/one payment only
                   11.      *Twice per year
                   12.       Every two months
                   31.      *Twice a month
                   -7.      *Other
                    0.      Inap. (not married and living with partner,
                            and not separated: X8023^=1 and
                            X7372^=1 and X8023^=3 and
                            X7372^=3; no spouse or partner/not
                            married or separated: [X8023^=2 and
                            X7002^=1] or [(X8023=2 or X7002=2)
                            and X7018=(1, 3)]; does not receive
                            support: X5925^=1/X7387^=1)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


X5928(#1)       How much (do you/does he/does she/does he or she)
X6652(#2)       pay?
```

```
                    $ AMOUNT:
                        0.      Inap. (not married and living with partner,
                                and not separated: X8023^=1 and
                                X7372^=1 and X8023^=3 and
                                X7372^=3; no spouse or partner/not
                                married or separated: [X8023^=2 and
                                X7002^=1] or [(X8023=2 or X7002=2)
                                and X7018=(1, 3)]; does not pay
                                support: X5925^=3/X7387^=3)
                    *************************************************************
                        ORIGINALLY ALLOWED VALUES: [1,...,999999]

                        IF < 1 OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE
                    *************************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    *************************************************************


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

                    FREQUENCY:
                        2.      *Week
                        3.      *Every two weeks
                        4.      *Month
                        5.      *Quarter
                        6.      *Year
                        8.      *Lump sum/one payment only
                       11.      *Twice per year
                       12.       Every two months
                       31.      *Twice a month
                       -7.      *Other
                        0.       Inap. (not married and living with partner,
                                 and not separated: X8023^=1 and
                                 X7372^=1 and X8023^=3 and
                                 X7372^=3; no spouse or partner/
                                 not married or separated: [X8023^=2
                                 and X7002^=1] or [(X8023=2 or
                                 X7002=2) and X7018=1 or 3]; does
                                 not pay support: X5925^=3/X7387^=3)
                    *************************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    *************************************************************


    X5930(#1)       Are the assets and debts that you've told me about in this
                    interview owned mainly by you (and your partner), are
                    they owned jointly with your spouse, or is there another
                    arrangement?

                        1.      *OWNED BY R/OWNED BY R AND PARTNER [living
                                 there]; THAT IS: all items owned by R and any
                                 others in the primary economic unit, including
                                 a partner where one is present
                        2.      *OWNED JOINTLY BY R AND SPOUSE
                        3.       Mainly owned by spouse
```

```
                   -1.     No assets
                   -7.     *OTHER
                    0.     Inap. (not married and living with partner,
                           and not separated: X8023^=1 and
                           X7372^=1 and X8023^=3 and
                           X7372^=3)


X7377(#1)          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)             0.     Inap. (never married: X8023=6 or X7372=6;
                             partner not married before: X105=6;
                             not married before: X7377^=2/spouse
                             not married before: X7392^=2)
                   ***********************************************************
                      ORIGINALLY ALLOWED VALUES: [X8095-100,...,X8095]

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


X8011(#1)          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)|(X7379/X7394 > X7370))

CAPI text displayed:
  ATTENTION:
  R REPORTED/R REPORTED [S/P]  FIRST MARRIAGE STARTED
  AFTER CURRENT MARRIAGE. IS THIS CORRECT?
  R REPORTED PARTNER FIRST MARRIAGE STARTED AFTER R AND
  PARTNER
  BEGAN LIVING TOGETHER. IS THIS CORRECT?
              | START 1ST MARRIAGE | START CURRENT MARRIAGE
  YEAR:       | X7378/X7393        | X8005
  AGE:        | X8011/X8018        | X7371
  # YEARS:    | X7379/X7394        | X7370

    COMMENT LATER
    COMMENT NOW
**********************************************************
EDIT CHECK:
If first marriage started after previous marriage started:
  IF ((X7378/X7393 > X8008/X8017)|(X8011/X8018 > X7375/
      X7385)|(X7379/X7394 > X7376/X7386))
CAPI text displayed:
  ATTENTION:
  R REPORTED/R REPORTED [S/P] FIRST MARRIAGE STARTED
  AFTER PREVIOUS MARRIAGE. IS THIS CORRECT?
              | START 1ST MARRIAGE | START PREVIOUS MARRIAGE
  YEAR:       | X7378/X7393        | X8008/X8017
  AGE:        | X8011/X8018        | X7375/X7385
  # YEARS:    | X7379/X7394        | X7376/X7386
    COMMENT LATER
    COMMENT NOW
**********************************************************
    NOT INCLUDED IN THE PUBLIC DATA SET
```

```
           *********************************************************


X6026(#1)        Now I'd like to ask about your parents.
X6120(#2)
                 Is your (husband/wife/partner/spouse)'s mother still
                 living?

                     1.    *YES
                     5.    *NO
                     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
                     2.    *5th or 6th grade
                     3.    *7th or 8th grade
                     4.    *9th grade
                     5.    *10th grade
                     6.    *11th grade
                     7.    *12th grade, no diploma
                     8.    *High school graduate - high school diploma or
                            equivalent
                     9.    *Some college but no degree
                     10.   *Associate degree in college -
                            occupation/vocation program
                     11.   *Associate degree in college - academic
                            program
                     12.   *Bachelor's degree (for example: BA, AB, BS)
                     13.   *Master's degree (for exmaple: MA, MS,
                            MENG, MED, MSW, MBA)
                     14.   *Professional school degree (for example: MD,
                            DDS, DVM, LLB, JD)
                     15.   *Doctorate degree (for example: PHD, EDD)
                     -1.   *Less than 1st grade
                     0.     Inap. (no spouse/partner;)
                 *********************************************************
                     FOR THE PUBLIC DATA SET, CODES 2, 3, 4, 5, 6, AND 7
                     ARE COMBINED WITH CODE 1; CODE 10 AND CODE 11 ARE
                     COMBINED WITH CODE 9, AND; CODES 13, 14, AND 15 ARE
                     COMBINED WITH CODE 12
                 *********************************************************


X6027(#1)        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) < 13

                    CAPI text displayed:
                      ATTENTION:
                      UNUSUAL AGE DIFFERENCE: RESPONDENT'S/[S/P'S] MOTHER
                      REPORTED AS X6027/X6121 AND RESPONDENT'S/[S/P'S] AGE
                      REPORTED AS RAGE/X104. IS THIS CORRECT?

                        COMMENT LATER
                        COMMENT NOW
                    **********************************************************
                        FOR THE PUBLIC DATA SET, ROUNDED TO NEAREST 5
                        AND TOP-CODED AT 95
                    **********************************************************


X6028(#1)           Is your (husband/wife/partner/spouse)'s father still
X6122(#2)           living?

                        1.    *YES
                        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
                        2.    *5th or 6th grade
                        3.    *7th or 8th grade
                        4.    *9th grade
                        5.    *10th grade
                        6.    *11th grade
                        7.    *12th grade, no diploma
                        8.    *High school graduate - high school diploma or
                               equivalent
                        9.    *Some college but no degree
                       10.    *Associate degree in college -
                               occupation/vocation program
                       11.    *Associate degree in college - academic
                               program
                       12.    *Bachelor's degree (for example: BA, AB, BS)
                       13.    *Master's degree (for exmaple: MA, MS,
                               MENG, MED, MSW, MBA)
                       14.    *Professional school degree (for example: MD,
                               DDS, DVM, LLB, JD)
```

```
              15.    *Doctorate degree (for example: PHD, EDD)
              -1.    *Less than 1st grade
               0.     Inap. (no spouse/partner;)
          **********************************************************
              FOR THE PUBLIC DATA SET, CODES 2, 3, 4, 5, 6, AND 7
              ARE COMBINED WITH CODE 1; CODE 10 AND CODE 11 ARE
              COMBINED WITH CODE 9, AND; CODES 13, 14, AND 15 ARE
              COMBINED WITH CODE 12
          **********************************************************


X6029(#1)         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
X6124(#2)         in general is excellent, good, fair, or poor?

                   1.     *Excellent
                   2.     *Good
```

```
                3.    *Fair
                4.    *Poor
                0.     Inap. (no spouse/partner)


X7381(#1)       About how old do you think you will live to be?
X7396(#2)
                If we asked your (husband/wife/partner/spouse), about how
                old do you think (he/she/he or she) would say that (he/she/
                he or she) expects to live to be?

                AGE:
                    0.     Inap. (no spouse/partner)
                ********************************************************
                    FOR (#1):
                       ORIGINALLY ALLOWED VALUES: [20,...,150]

                       IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                       IF < X8022: LESS THAN CURRENT AGE ERROR MESSAGE

                    FOR (#2):
                       ORIGINALLY ALLOWED VALUES: [20,...,150]

                       IF OUT OF RANGE: ILLEGAL VALUE ERROR MESSAGE

                       IF < X104: LESS THAN CURRENT AGE ERROR MESSAGE
                ********************************************************
                    FOR THE PUBLIC DATA SET, BOTTOM-CODED
                    AT 40
                ********************************************************



-------------------------------------------------------------------------------
-------------------------------------------------------------------------------
HEALTH INSURANCE
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------


                For the rest of the questions in the interview, please
                include the people in your household who have independent
                finances.

                For the rest of the questions in the interview, please
                include the people in your household who have independent
                finances, not just the ones we have been referring to as
                "your family" as we have gone through the interview.

                HOUSEHOLD MEMBERS WITH INDEPENDENT FINANCES
                RELATIONSHIP     SEX      AGE    MARITAL

X6341           Households without NPEU:
                Are you (or anyone in your family living here) covered by
                any type of public or private health insurance?

                Households with NPEU:
                Including household members with independent finances,
```

is anyone living here covered by any type of public or
private health insurance?

```
              1.    *YES
              5.    *NO
```

X6342 X6343 X6344 X6345 X6346 X6347 X6348 X6349 X6350

What types of plans are these: Medicare, Medicaid, VA,
Tri-Care, CHIP, employer- or union-provided plans, health
insurance exchange plans, or some other type of public
or private plans?

TREAT PRIVATE PLANS PAID FOR BY MEDICARE (MEDICAID) AS
MEDICARE (MEDICAID).

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

X6342: *MEDICARE
X6343: *MEDICAID OR STATE VARIANTS OF MEDICAID
X6344: *VA, including those who have ever used or enrolled
        for VA health care
X6345: *TRI-CARE, CHAMPUS, or other military health care
X6346: *SCHIP, including state variants of CHIP
X6347: *EMPLOYER-PROVIDED, current or former employer or
        PEU's business
X6348: *UNION-PROVIDED
X6349: *PERSONAL PLAN/HEALTH INSURANCE EXCHANGE
X6350: *OTHER

```
        1.      Checked (any)
        5.      Not checked (any)
        6.      Women, Infants, and Children (WIC), other
                federal welfare (only X6350)
        7.      Other federal government plans; Indian Health
                Service (only X6350)
        8.      Other state/local government plans (only
                X6350)
        9.      Foreign government health plan (only X6350)
       13.      Plan from another person outside of HU (incl.
                divorced/separated spouse) (only X6350)
       16.      Plan through school (only X6350)
       -7.      Other(specify) (X6350)
        0.      Inap. (no health insurance: X6341^=1)
    ********************************************************
        FOR THE PUBLIC DATA SET, CODES 7 AND 9 ARE COMBINED
        WITH CODE 8 (X6350 ONLY); X6345 IS NOT INCLUDED
        BUT IS COMBINED WITH CODE 8 (X6350 ONLY); X6344
        IS COMBINED WITH CODE 8 (X6350 ONLY); X6346 IS
        COMBINED WITH "YES" RESPONSES FOR X6343 (MEDICAID)
    ********************************************************
```

X6351 X6352 X6353 X6354 X6355 X6356

IF PLAN OTHER THAN MEDICARE, MEDICAID, VA, TRI-CARE,
SCHIP: How is this coverage paid for -- by you, (your spouse/
your partner,) by an employer, by you and an employer, by
a relative, or someone else?

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

X6351: *R/Family; primary economic unit
X6352: *Employer; PEU's business
X6353: *Relative
X6354: *FORMER EMPLOYER
X6355: *GOVERNMENT
X6356: *OTHER

     1.   Checked (any)
     5.   Not checked (any)
     6.   Employer or union (current or former) of
           someone else in HH other than R/Spouse/
           partner (only X6356)
     7.   Employer or union (current or former) of
           person outside HH, incl. relatives; employer
           (current or former) of divorced/separated
           spouse (only X6356)
     8.   Divorced/separated spouse (only X6356)
    10.   Union (only X6356)
    11.   Other organization (including church,
           fraternal organizations, etc.) (only X6356)
    15.   Someone in the HH, but not a part of the
           primary economic unit (only X6356)
    30.   Deceased spouse's former employer (only
           X6356)
    35.   Someone outside the HH (only X6356)
     0.   Inap. (no health insurance: X6341^=1;)
****
EDIT CHECK:
Check if not employed, but health insurance is paid by
current employer (this is implemented in the 2021 panel
CAPI):

IF ((R/SP not working and not expecting to go back to
  work and not currently doing work for pay and employer
  contributes: (X6670-X6677^=1 & X6678-X6685^=1
  & X4101/X4701=5 & X4105/X4705=5) & (X6352=1)
  then display the following text:

  ATTENTION:
  RESPONDENT REPORTS HEALTH INSURANCE PAID BY AN
  EMPLOYER, BUT RESPONDENT AND SPOUSE/PARTNER ARE NOT
  CURRENTLY WORKING. PLEASE PROBE FOR CLARIFICATION.

    COMMENT LATER
    COMMENT NOW
****

X6357   Is everyone in your household covered by

some type of health insurance?

```
1.    *YES
5.    *NO
0.     Inap. (no health insurance: X6341^=1)
```

X6358 X6359 X6360 X6361 X6362 X6363

Who is NOT covered by health insurance?

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

X6358: *Respondent
X6359: *Spouse/partner
X6360: *Child(ren) under 18
X6361: *Child(ren) 18 and over
X6362: *Parent(s)
X6363: *Other

```
1.      Checked (any)
5.      Not checked (any)
8.      Other relative living there (only X6363)
9.      Paid help (only X6363)
10.     Other unrelated person living there (only
        X6363)
11.     Grandchild (only X6363)
-7.     Other (X6363)
0.      Inap. (no health insurance: X6341^=1;
        everyone covered: X6357^=5)
```
****
      FOR THE PUBLIC DATA SET, CODE 9 IS COMBINED WITH
      CODE 10
****

X6364   IN PERSON VERSION:
               (SHOW CARD 21)
               This is a list of reasons why some people don't have health
               insurance. Which one reason best describes why (you are not
               covered/not everyone living here is covered)?

               READ RESPONSES IF NECESSARY.

               TELEPHONE VERSION:
               Which one of the following reasons best describes why (you
               don't have/not everyone living here has) health insurance:

```
1.    *It's too expensive, can't afford health
       insurance
3.    *Don't believe in health insurance
4.    *Not much sickness in the family - we haven't
       needed health insurance
5.    *Dissatisfied with previous insurance
6.    *Job layoff or job loss
7.     Everyone covered by some health insurance
```

```
              11.       Not covered on job yet, but will be soon;
                        negotiating now
              12.       Too old for parental coverage
              13.       Haven't gotten around to it
              14.       Lost public assistance
              15.       Not eligible
              18.       Not offered by employer
              20.       Able to manage own health without insurance
              25.       Self insured
              27.       Processing delays
              95.       Those without private insurance are already
                        covered by Medicare/Medicaid
              -7.    *Some other reason
               0.      Inap. (everyone covered: X6357=1)
           ************************************************************
              FOR THE PUBLIC DATA SET, CODE 14 IS COMBINED WITH
              CODE 27; CODE 20 IS COMBINED WITH CODE 4
           ************************************************************
```

NOTE: CARD 21 contains the following text in a vertical
column: "Too expensive, can't afford health insurance," "
Can't get insurance because of poor health, age, or
illness," "Don't believe in health insurance," "Not much
sickness in the family; we haven't needed insurance,"
"Dissatisfied with previous insurance," "Job layoff or job
loss," "Some other reason."

INCOME, ASSETS AND DEBTS OF HOUSEHOLD MEMBERS OUTSIDE THE PRIMARY
ECONOMIC UNIT

X6402   I'd like to ask some questions just about the other
             adult(s) 18 and over who live with you (and your
             family) but (have/has) independent finances.

             In 2021, did (he/she/they/any of these other adults)
             receive any income from wages or salaries?

                 1.   *YES
                 5.   *NO
                 0.   Inap. (no HH members outside the primary
                        economic unit: X113^=5 and X119^=5
                        and X125^=5 and X131^=5 and
                        X137^=5 and X207^=5 and X213^=5
                        and X219^=5 and X225^=5)

X6403   Roughly how much total income did (he/she/they/he or she)
             have from wages and salaries in 2021 before taxes and
             deductions?

             $ AMOUNT:
                 0.   Inap. (no HH members outside the primary
```

```
                    economic unit: X113^=5 and X119^=5
                    and X125^=5 and X131^=5 and
                    X137^=5 and X207^=5 and X213^=5
                    and X219^=5 and X225^=5; no wages:
                    X6402^=1)
          ************************************************************
              ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X6404           Did you include this amount in the income you told me
                about earlier in this interview?

                INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

                (Where did you tell me about this income?)

                   3.    *YES, amount edited out earlier
                   4.    *YES, but no apparent match in the data: nothing
                         changed
                   5.    *NO
                   0.     Inap. (no HH members outside the primary
                          economic unit: X113^=5 and X119^=5
                          and X125^=5 and X131^=5 and
                          X137^=5 and X207^=5 and X213^=5
                          and X219^=5 and X225^=5; no wages:
                          X6402^=1)
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X6405           In 2021, did he receive income from any other sources
                such as social security, a pension, disability payments,
                public assistance, or income from a business or other
                assets?

                In 2021, did she receive income from any other sources
                such as social security, a pension, disability payments,
                public assistance, or income from a business or other
                assets?

                In 2021, did they receive income from any other sources
                such as social security, a pension, disability payments,
                public assistance, or income from a business or other
                assets?

                   1.    *YES
                   5.    *NO
                   0.     Inap. (no HH members outside the primary
                          economic unit: X113^=5 and X119^=5
                          and X125^=5 and X131^=5 and
                          X137^=5 and X207^=5 and X213^=5
                          and X219^=5 and X225^=5)
```

```
X6406 X6407 X6408 X6409 X6410
X6411 X6412 X6413 X6414

                What other sources of income (does he/
                does she/does he or she/do they) have?

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

                X6406: *Social Security
                X6407: *Pensions
                X6408: *Disability
                X6409: *Public Assistance
                X6410: *Interest Income
                X6411: *Dividends
                X6412: *Business
                X6413: *Real estate
                X6414: *Other

                    1.      Checked (any except X6414)
                    5.      Not checked (any)
                   10.      Unemployment compensation (only X6414)
                   11.      Private transfers, including alimony and
                            support (only X6414)
                   12.      Other government transfers; miscellaneous
                            Alaskan funds (only X6414)
                   13.      Capital gains (only X6414)
                   15.      Income n.e.c. from a trust or managed
                            investment account (only X6414)
                    0.      Inap. (no HH members outside the primary
                            economic unit: X113^=5 and X119^=5
                            and X125^=5 and X131^=5 and
                            X137^=5 and X207^=5 and X213^=5
                            and X219^=5 and X225^=5; no other
                            income: X6405^=1)


X6415           Roughly how much total income did (he/she/they/he or she)
                have from (all these sources/this source) in 2021 before
                taxes and deductions?

                $ AMOUNT:
                   -1.      None
                    0.      Inap. (no HH members outside the primary
                            economic unit: X113^=5 and X119^=5 and X125^=5
                            and X131^=5 and X137^=5 and X207^=5 and
                            X213^=5 and X219^=5 and X225^=5; no other
                            income: X6405^=1)
                *********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X6416           Did you include this amount in the income you told me
```

about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Where did you tell me about this income?)

3. *YES, amount edited out earlier
4. *YES, but no apparent match in the data: nothing
changed
5. *NO
0. Inap. (no HH members outside the primary
economic unit: X113^=5 and X119^=5
and X125^=5 and X131^=5 and
X137^=5 and X207^=5 and X213^=5
and X219^=5 and X225^=5; no other
income: X6405^=1)
****
NOT INCLUDED IN THE PUBLIC DATA SET
****

X6417   (Does he/Does she/Do they/Do any of them)
own any cars or other vehicles?

1. *YES
5. *NO
0. Inap. (no HH members outside the primary
economic unit: X113^=5 and X119^=5
and X125^=5 and X131^=5 and
X137^=5 and X207^=5 and X213^=5
and X219^=5 and X225^=5)

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

$ AMOUNT:
0. Inap. (no HH members outside the primary
economic unit: X113^=5 and X119^=5
and X125^=5 and X131^=5 and
X137^=5 and X207^=5 and X213^=5
and X219^=5 and X225^=5; no
vehicles: X6417^=1)
****
ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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

X6419   Did you include (this/these) vehicle(s) in the ones you
told me about earlier in this interview?

INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

(Which ones?)

PROBE FOR MAKE AND MODEL

```
        3.      *YES, amount edited out earlier
        4.      *YES, but no apparent match in the data: nothing
                 changed
        5.      *NO
        0.       Inap. (no HH members outside the primary
                 economic unit: X113^=5 and X119^=5
                 and X125^=5 and X131^=5 and
                 X137^=5 and X207^=5 and X213^=5
                 and X219^=5 and X225^=5; no vehicles:
                 X6417^=1)
        ************************************************************
            NOT INCLUDED IN THE PUBLIC DATA SET
        ************************************************************
```

X6420   (Does he/Does she/Does he or she/Do they) have any
               bank accounts, savings accounts, or savings bonds?

```
        1.      *YES
        5.      *NO
        0.       Inap. (no HH members outside the primary
                 economic unit: X113^=5 and X119^=5
                 and X125^=5 and X131^=5 and
                 X137^=5 and X207^=5 and X213^=5
                 and X219^=5 and X225^=5)
```

X6421   Roughly how much in total (does he/does she/does he or
               she/do they) have in bank accounts, savings accounts, or
               savings bonds?

```
        $ AMOUNT:
        -1.      Nothing
        0.       Inap. (no HH members outside the primary
                 economic unit: X113^=5 and X119^=5
                 and X125^=5 and X131^=5 and
                 X137^=5 and X207^=5 and X213^=5
                 and X219^=5 and X225^=5; no bank
                 accounts: X6420^=1)
        ************************************************************
            ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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

X6422   Did you include this amount when you told me about these
               items earlier in this interview?

               INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

               (Where did you tell me about this/these items?)

```
        3.      *YES, amount edited out earlier
        4.      *YES, but no apparent match in the data: nothing
                 changed
```

```
                    5.       *NO
                    0.       Inap. (no HH members outside the primary
                             economic unit: X113^=5 and X119^=5
                             and X125^=5 and X131^=5 and
                             X137^=5 and X207^=5 and X213^=5
                             and X219^=5 and X225^=5; no bank
                             accounts: X6420^=1)
           ***********************************************************
                 NOT INCLUDED IN THE PUBLIC DATA SET
           ***********************************************************


X6423              (Does he/Does she/Does he or she/Do they) have any other
                   assets such as stocks, bonds, a business, or any
                   properties, including any part of the [house/apartment] you
                   live in?

                    1.       *YES
                    5.       *NO
                    0.       Inap. (no HH members outside the primary
                             economic unit: X113^=5 and X119^=5
                             and X125^=5 and X131^=5 and
                             X137^=5 and X207^=5 and X213^=5
                             and X219^=5 and X225^=5)



X6424 X6425 X6426 X6427 X6428
X6429 X6430 X6431

                   What other kinds of assets (does he/does she/
                   does he or she/do they) have?

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

                   X6424: R's Home; (Originally *YOUR HOME)
                   X6425: *STOCKS
                   X6426: *BONDS
                   X6427: *MUTUAL FUNDS
                   X6428: *MONEY MARKET FUNDS
                   X6429: *BUSINESS
                   X6430: *OTHER REAL ESTATE
                   X6431: *OTHER KIND OF ASSET

                    1.       Checked (any except X6431)
                    5.       Not checked (any)
                    9.       Life insurance (only X6431)
                   10.       Artwork, antiques, jewelry and related goods
                             (only X6431)
                   15.       Pension account/IRA, n.f.s. (only X6431)
                   16.       Trust or managed investment account, n.e.c.
                             (only X6431)
                    0.       Inap. (no HH members outside the primary
                             economic unit: X113^=5 and X119^=5
                             and X125^=5 and X131^=5 and
                             X137^=5 and X207^=5 and X213^=5
                             and X219^=5 and X225^=5; no other
```

```
                          assets: X6423^=1)


X6432          Roughly how much in total (does he/does she/does he or
               she/do they) have in (this asset/all these assets)?

               $ AMOUNT:
                    0.      Inap. (no HH members outside the primary
                            economic unit: X113^=5 and X119^=5
                            and X125^=5 and X131^=5 and
                            X137^=5 and X207^=5 and X213^=5
                            and X219^=5 and X225^=5; no other
                            assets: X6423^=1)
               *********************************************************
                    ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X6433          Did you include this amount in the assets you told me
               about earlier in this interview?

               INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

               (Where did you tell me about (this asset/all these
               assets)?)

                    3.      *YES, amount edited out earlier
                    4.      *YES, but no apparent match in the data: nothing
                             changed
                    5.      *NO
                    0.      Inap. (no HH members outside the primary
                            economic unit: X113^=5 and X119^=5
                            and X125^=5 and X131^=5 and
                            X137^=5 and X207^=5 and X213^=5
                            and X219^=5 and X225^=5; no other
                            assets: X6423^=1)
               *********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
               *********************************************************


X6435          What share of this home (does he/does she/
               does he or she/do they) own?

               PERCENT * 100:
                    0.      Inap. (no HH members outside the primary
                            economic unit: X113^=5 and X119^=5
                            and X125^=5 and X131^=5 and
                            X137^=5 and X207^=5 and X213^=5
                            and X219^=5 and X225^=5; does not
                            own part of R's home: X6424^=1)
               *********************************************************
                    ORIGINALLY ALLOWED VALUES: [1,...,100]

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

```
          ************************************************************

X6436     What is the present value of this home?  I mean, about
          what would it bring if it were sold today?

          $ AMOUNT:
               0.     Inap. (no HH members outside the primary
                      economic unit: X113^=5 and X119^=5
                      and X125^=5 and X131^=5 and
                      X137^=5 and X207^=5 and X213^=5
                      and X219^=5 and X225^=5; does not
                      own part of R's home: X6424^=1)
          ************************************************************
               ORIGINALLY ALLOWED VALUES: [1,...,999999999]

               IF < 1, OUT OF RANGE: AMOUNT MUST BE GREATER THAN ZERO
                  ERROR MESSAGE
          ************************************************************


X6437     What is the amount still owed on all the mortgages, land
          contracts, and loans on the home?

          $ AMOUNT:
              -1.     Nothing
               0.     Inap. (no HH members outside the primary
                      economic unit: X113^=5 and X119^=5
                      and X125^=5 and X131^=5 and X137^=5
                      and X207^=5 and X213^=5 and X219^=5
                      and X225^=5; does not own part of R's home:
                      X6424^=1)
          ************************************************************
               ORIGINALLY ALLOWED VALUES: [0,...,999999999]

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


X6438     (Does he/Does she/Does he or she/Do they)
          have any {other} debts?

          INTERVIEWER: IF R ASKS:  DO NOT INCLUDE MORTGAGE ON R'S
          HOME

               1.     *YES
               5.     *NO
               0.     Inap. (no HH members outside the primary
                      economic unit: X113^=5 and X119^=5
                      and X125^=5 and X131^=5 and
                      X137^=5 and X207^=5 and X213^=5
                      and X219^=5 and X225^=5)


X6439     Roughly how much in total are these debts?

          $ AMOUNT:
```

```
        0.       Inap. (no HH members outside the primary
                 economic unit: X113^=5 and X119^=5
                 and X125^=5 and X131^=5 and
                 X137^=5 and X207^=5 and X213^=5
                 and X219^=5 and X225^=5; no
                 non-mortgage debts: X6438^=1)
        ***********************************************************
          ORIGINALLY ALLOWED VALUES: [1,...,999999999]

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


X6440           Did you include these debts when you told me about the
                household debts earlier in this interview?

                INTERVIEWER: IF R ONLY TOLD ABOUT PART, MAKE NOTE

                (Where did you tell me about these debts?)

        3.       *YES, amount edited out earlier
        4.       *YES, but no apparent match in the data: nothing
                  changed
        5.       *NO
        0.       Inap. (no HH members outside the primary
                 economic unit: X113^=5 and X119^=5
                 and X125^=5 and X131^=5 and
                 X137^=5 and X207^=5 and X213^=5
                 and X219^=5 and X225^=5; no
                 non-mortgage debts: X6438^=1)
        ***********************************************************
          NOT INCLUDED IN THE PUBLIC DATA SET
        ***********************************************************



--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
WRAPUP QUESTION
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------

                Finally, I would like to ask about a few of your opinions.
                Over the past two years what have been the most important
                positive events for your (family's) finances?

                (Response entered verbatim)


                Over the past two years what have been the most important
                negative events for your (family's) finances?

                (Response entered verbatim)


                What do you see as the biggest financial challenge facing
                you/your family) now?
```

```
                   (Response entered verbatim)


                   Thank you for your time and cooperation. This is the end
                   of the structured interview. Were any of the questions
                   difficult for you to answer?
                   IF YES:  Which ones?

                   (Response entered verbatim)


                   Is there anything important missing in the way you
                   described your finances?
                   IF YES: Please tell me more.

                   (Response entered verbatim)


                   Is there anything you would like to add to any of the
                   subjects we've discussed?

                   (Response entered verbatim)

                   INTERVIEWER:  PLEASE THANK THE RESPONDENT!

X7398              TIMESTAMP

                   LENGTH OF INTERVIEW IN SECONDS:


--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
BANK MARKET STRUCTURE VARIABLES
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------

                   The following variables relate to the structure of the
                   banking markets in which the respondent lives.  These
                   variables come from files maintained by the Financial
                   Structure Section.  This information is matched to the
                   survey data at the level of the MSA where possible, or at
                   the county level otherwise.

X8460              Geographic linkage variable used in FRB bank structure
                   data: values less than 100,000 are MSA, and other values
                   are 100,000*(state FIPS code)+(county FIPS code).
                   **********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                   **********************************************************


X8461              Percentage market share of the four largest commercial
                   banks in the MSA or county where the respondent
                   lives. (CM_CR4 in FRB bank structure data: maximum
                   value=100)
                   **********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
```

```
           ***********************************************************

X8462          Percentage market share of the four largest commercial
               banks, thrifts and credit unions in the MSA or county
               where the respondent lives. (CR4_ALL in FRB bank structure
               data: maximum value=100)
               ***********************************************************
                   NOT INCLUDED IN THE PUBLIC DATA SET
               ***********************************************************


X8463          Herfindahl index (sum of squared percentage market shares
               of commercial banks in the MSA or county where the
               respondent lives. (100*CM_HERF in FRB bank structure data:
               maximum value=100)
               ***********************************************************
                   NOT INCLUDED IN THE PUBLIC DATA SET
               ***********************************************************


X8464          Herfindahl index (sum of squared percentage market shares
               of commercial banks, thrifts and credit unions in the MSA
               or county where the respondent lives. (100*HERF_ALL in FRB
               bank structure data: maximum value=100)
               ***********************************************************
                   NOT INCLUDED IN THE PUBLIC DATA SET
               ***********************************************************


-------------------------------------------------------------------------------
-------------------------------------------------------------------------------
INTERVIEWER REMARKS
-------------------------------------------------------------------------------
-------------------------------------------------------------------------------

NOTE: The data in this section were obtained from the interviewer
debriefing questions, which were required for every completed
interview.

               This is the DEBRIEFING section of the instrument, where
               you have the opportunity to comment on the interview.
               The information you provide in this section is a critical
               element in producing the highest quality data possible.

               The first part of the section repeats all [Alt-C] comments
               you made during the main interview and allows you to
               review them and add to them as necessary.

               The second part will present any edit screens that you may
               have deferred dealing with during the main interview.
               Please provide the best explanation you can of the
               situation described.

               The last part is a series of questions addressed to you
               about how the interview went.  Remember, no one else will
               ever have the perspective you have on this case right now.
```

Please be sure to share as much of that as possible in
your answers.

X6523   PLEASE RATE THE PHYSICAL CONDITION OF THE INTERIOR OF
             THE RESPONDENT'S HOUSING UNIT.

             1.   EXCELLENT -- WALLS AND CEILINGS HAVE NO
                    CRACKS, PAINT OR PANELLING IN GOOD
                    CONDITION
             2.   GOOD -- NEEDS SOME MINOR PAINTING OR
                    REFINISHING.
             3.   FAIR -- NEEDS MAJOR INTERIOR WORK, HOLES
                    AND/OR CRACKS NEED PATCHING, PAINTING
                    NEEDED, ETC.
             4.   POOR -- SOME WALLS OR CEILINGS NEED
                    REPLACEMENT.
             5.   DON'T KNOW -- WAS NOT INSIDE THE RESPONDENT'S
                    HOUSE.
             ****
                  NOT INCLUDED IN THE PUBLIC DATA SET
             ****

X6525   THE RESPONDENT'S UNDERSTANDING OF THE
             QUESTIONS WAS:

             1.   EXCELLENT
             2.   GOOD
             3.   FAIR
             4.   POOR

X6526   THE RESPONDENT'S ABILITY TO EXPRESS HIMSELF/HERSELF
             WAS:

             1.   EXCELLENT
             2.   GOOD
             3.   FAIR
             4.   POOR

X6527   WAS THE RESPONDENT SUSPICIOUS ABOUT THE STUDY
             BEFORE THE INTERVIEW?

             1.   NOT AT ALL SUSPICIOUS
             2.   SOMEWHAT SUSPICIOUS
             5.   VERY SUSPICIOUS

X6528   WAS THE RESPONDENT SUSPICIOUS ABOUT THE STUDY
             AFTER THE INTERVIEW?

             1.   NOT AT ALL SUSPICIOUS
             2.   SOMEWHAT SUSPICIOUS
             5.   VERY SUSPICIOUS

```
X6529          OVERALL, HOW GREAT WAS THE RESPONDENT'S INTEREST
               IN THE INTERVIEW?

                    1.      VERY HIGH
                    2.      ABOVE AVERAGE
                    3.      AVERAGE
                    4.      BELOW AVERAGE
                    5.      VERY LOW


X6530 X6531 X6532 X6533 X6534 X6535

               Other persons present at the interview:
               CODE ALL THAT APPLY: CODE RESPONSES
               IN THE ORDER THEY ARE GIVEN

               X6530: CHILDREN UNDER AGE 6
               X6531: CHILDREN 6 AND OVER
               X6532: SPOUSE/PARTNER
               X6533: OTHER RELATIVES
               X6534: OTHER ADULTS
               X6535: NO ONE

                    1.      Checked
                    5.      Not checked


X6536          DID THE RESPONDENT REFER TO ANY DOCUMENTS TO
               ANSWER ANY QUESTIONS?

                    1.      FREQUENTLY
                    2.      SOMETIMES
                    3.      RARELY
                    4.      NEVER


X7451 X7452 X7453 X7454 X7455 X7466 X7456 X7457 X7458 X7459 X7460

               Which documents did R refer to?
               CODE ALL THAT APPLY: CODE RESPONSES IN THE ORDER
               THEY ARE GIVEN

               X7451: INCOME TAX RETURNS
               X7452: PENSION DOCUMENTS
               X7453: ACCOUNT STATEMENTS
               X7454: INVESTMENT/BUSINESS RECORDS
               X7455: LOAN DOCUMENTS
               X7466: COMPUTER RECORDS, TYPE UNKNOWN
               X7456, X7457, X7458, X7459, X7460: OTHER

                    1.      Checked (any except X7456-X7460)
                    5.      Not checked (any)
                    7.      CREDIT CARDS/CREDIT CARD STATEMENTS
                            (only X7456-X7460)
                    8.      CHECK BOOK/CHECK REGISTRY (only X7456-X7460)
                    9.      INCOME/PAYCHECK STUB/OTHER INCOME RECORDS
```

```
                     (only X7456-X7460)
     11.     HANDWRITTEN LEDGERS/PAPERS/NOTES
                     (only X7456-X7460)
     12.     HEALTH INSURANCE/LIFE INSURANCE (only X7456-
                     X7460)
     13.     TAX BILLS (only X7456-X7460)
     14.     SECRETARY/ACCOUNTANT/FINANCIAL ADVISER
                     (only X7456-X7460)
     15.     RENT RECEIPT/APARTMENT AGREEMENTS
                     (only X7456-X7460)
     19.     MANY, NEC (only X7456-X7460)
     20.     REAL ESTATE RECORDS (only X7456-X7460)
     21.     SOCIAL SECURITY CHECKS/STATEMENT
                     (only X7456-X7460)
     22.     VEHICLE LEASE (only X7456-X7460)
     23.     EMPLOYMENT RECORDS/EMPLOYEE HANDBOOK/union
                     records (only X7456-X7460)
     24.     PHONE BOOK (only X7456-X7460)
     25.     INHERITANCE PAPERS (only X7456-X7460)
     26.     Misc. bills. n.e.c. (only X7456-X7460)
     27.     Misc. government records (only X7456-X7460)
     28.     Misc. personal documents (only X7456-X7460)
     29.     Internet (only X7456-X7460)
     -7.     OTHER
     .D.     DON'T KNOW (only X7456-X7460)
     .U.     NOT CODEABLE (only X7456-X7460)
     .N.     OTHER MISSING VALUE (only X7456-X7460)
      0.     Inap. (did not refer to any documents:
                     X6536=4)
*********************************************************
   IN THE PUBLIC DATA SET, CODES 15, 22, 25 AND 27 ARE
   COMBINED WITH -7.
*********************************************************


VERY IMPORTANT!

Please think carefully about the information you
collected in this case:

What is the general financial situation for this
household?
What details did the r mention that you did not have time
to record as Alt-C comments?
Were there any omitted or double-counted assets or debts?

What items do you think might have been confused in some
way during the interview?
Were there any problems reporting dollar amounts, ranges
or dates?
Were there any other inconsistencies?

How reliable do you think the information is?
Is there anything else you can tell us that might help us
to understand the data?

Were there any technical problems with CAPI?
```

```
                    THIS FIELD IS LIMITED TO 1,024 CHARACTERS. IF YOU HAVE AN
                    UNUSUALLY LENGTHY COMMENT TO ADD, TYPE "ALT C COMMENT" IN
                    THE VERBATIM BOX BELOW AND USE THE ALT+C COMMENT WINDOW TO
                    CAPTURE THE FULL REPORT.


     X6549          INTERVIEWER:  DID R REQUEST A COPY OF THE "RESULTS" OF THE
                    SURVEY?

                        1.    *YES
                        2.    *NO
                    *********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    *********************************************************



     -----------------------------------------------------------------------
     -----------------------------------------------------------------------
     -----------------------------------------------------------------------

     END OF QUESTION DEFINITIONS

     -----------------------------------------------------------------------
     -----------------------------------------------------------------------
     -----------------------------------------------------------------------

     SAMPLE DESIGN VARIABLES:  NOT INCLUDED ON PUBLIC DATA SET

     -----------------------------------------------------------------------
     -----------------------------------------------------------------------
     -----------------------------------------------------------------------


     X30007         SEQID for the 2021 SOI file.
                    ONLY AVAILABLE IN LOCKED LINK FILE
                    NOT TO BE INCLUDED ON ***ANY*** ROUTINE USE FILE!

                        0.    Inap. (not a list sample case)
                    *********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    *********************************************************


     X2             Interviewer ID Number.

                     999999.    Case not assigned (list sample cases for which
                                postcard returned indicating desire not to be
                                interviewed; deleted cases)
                       -999.    Dummy ID number assigned for cases where list
                                sample was erroneously not updated for split-offs
                          0.    Inap. (case not released to the field)
                    *********************************************************
                        NOT INCLUDED IN THE PUBLIC DATA SET
                    *********************************************************
```

```
X4              Day case logged in.

                    0.    Inap. (case not released to the field)
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X3              Month case logged in.

                    1.    January
                    2.    February
                    3.    March
                    4.    April
                    5.    May
                    6.    June
                    7.    July
                    8.    August
                    9.    September
                   10.    October
                   11.    November
                   12.    December
                    0.    Inap. (case not released to the field)
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X8095           Year case logged in

                    0.    Inap. (case not released to the field)
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X6547           Interview start date

                mm/dd/yyyy format
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X6548           Interview start time

                Military time: hh:mm
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X6550           Interview end time

                Military time: hh:mm
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
```

```
                ***********************************************************


X9              List sample indicator.


                1.     List sample case
                5.     Not list sample case
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************



----------------------------------------------------------------------------


X30006          Sample disposition code.
                ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


                COMPLETE CASES
                 70.  Complete interview, telephone
                 71.  Complete interview, in-person
                 72.  Complete interview, phone conversion
                 73.  Complete interview, in-person conversion
                 74.  Completed interview, proxy
                 75.  Partially completed interview (supervisor approval
                      only)
                 76.  Proxy complete in-person


                INELIGIBLE CASES
                 80.  Not an HU
                 81.  Vacant HU/seasonal vacant (vacation home)
                 82.  Sample incorrect (incorrect listing procedure)
                 83.  Deceased (no proxy possible)
                 84.  No one over 18
                 86.  Permanently out of the country


                OTHER NON-INTERVIEWS
                 85.  Postcard refusal
                 90.  Final refusal
                 91.  Final breakoff of interview
                 92.  Final refusal by gatekeeper
                 93.  Final unlocatable
                 94.  R unavailable for field period
                 95.  Language barrier - other than Spanish
                 96.  R too ill/handicapped
                 97.  Final stopped work in process/closed domain
                 98.  Other nonresponse
                 99.  Other
                 101. List case deleted in sample review for cases that
                      might be too easily identifiable in the data
                 102. List case missed in the initial review for cases
                      that might be too easily identifiable in the data


X30089          Sample replicate (area-probability and list samples)
                ***********************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
```

```
          ************************************************************


X30001          National Frame Areas (NFAs): newly selected in 2021 using
                2000 Decennial Census data

                LIST OF LOCATIONS SUPPRESSED
                (SEE CODEBOOK FOR CONTROL FILE)
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30055          NFA name (character variable)
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30029          State where respondent's residence is located.
                Standard two-character code
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30030          State where (population center of) NFA is located.
                Standard two-character code
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30045          State-County (FIPS) code
                NOTE: this variable is stored as numeric, and all
                variables are implicitly 5 digits wide: thus, a value
                of 1001 is implicitly 01001.
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30041          Metro indicator for NFA

                    1.      Self-representing NFA
                    2.      Other urban area
                    3.      Rural area
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30021          Area probability segment number

                    0.      Inap. (not an area-probability sample case)
                ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
```

```
          ************************************************************


X30040          Census tract number

                     0.     Inap. (not an area-probability sample case)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30052          Census block code

                     0.     Inap. (not an area-probability sample case)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30054          ZIP code (5-digit for AP cases, 9-digit for LS)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30056          Number of segments in NFA

                     0.     Inap. (not an area-probability sample case)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30042          Number of lines listed in NFA

                     0.     Inap. (not an area-probability sample case)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30049          Lines listed for AP sample within segment.

                     0.     Inap. (not an area-probability sample case)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30088          Lines sampled for AP sample within segment;

                     0.     Inap. (not an area-probability sample case)
                ************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************
```

```
X30043          Lines in NFA expected from 2000 Census

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30050          Lines expected in segment from 2000 Census.

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30044          Number of missed HUs in NFA

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30051          Number of missed HUs in segment.

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30002          Number of sample cases in NFA.

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30003          Number of ineligible cases in NFA.

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30004          Number of completed cases in NFA.

                  0.    Inap. (not an area-probability sample case)
                ************************************************************
                  NOT INCLUDED IN THE PUBLIC DATA SET
                ************************************************************


X30053          Lines listed in block.
```

```
              0.     Inap. (not an area-probability sample case)
              ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
              ************************************************************


X30081        Lines listed in tract.

              0.     Inap. (not an area-probability sample case)
              ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
              ************************************************************


X30067        Indicator of cases added to the sample.

              1.     Missed AP HU
              3.     Spouse of a divorced list sample case
              0.     Inap. (not an added case)
              ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
              ************************************************************


X30077        "Parent" ID for added case

              0.     Inap. (not an added case)
              ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
              ************************************************************


X30064        Number of missed HUs found at address.  The variable is
              associated with both the original address and the
              addresses actually added to the sample.  A maximum of
              3 missed addresses were added.  In one instance, 10
              additional HUs were found, but only 3 cases were added.

              0.     Inap. (not a missed AP HU; not an AP case)
              ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
              ************************************************************


X30065        Number of missed HUs added to the sample.
              This variable is associated with both the original address
              and the addresses added to the sample.

              0.     Inap. (not a missed AP HU; not an AP case)
              ************************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
              ************************************************************


X30033        NFA selection probability.
```

```
                0.      Inap. (not an area-probability sample case)
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


    X30085          Segment selection probability conditional on NFA.

                0.      Inap. (not an area-probability sample case)
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


    X30087          Chunk selection probability conditional on NFA.  This
                    variable differs from X30085 when a segment was "chunked."

                0.      Inap. (not an area-probability sample case)
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


    X30015          Original selection weight for AP cases: inverse of product
                    of NFA probability, segment/chunk probability, and selection
                    rate from listed lines:
                    {1/(X30033*X30087*X30088/X30049)}

                0.      Inap. (not an area-probability sample case)
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


    X30086          NFA-specific nonresponse adjustment factor for AP weight:
                    (total original cases in NFA + total number added cases -
                    total number ineligible cases)/total number completed
                    cases--or (X30002-X30003)/X30004.

                0.      Inap. (not an area-probability sample case)
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


    X30005          Design-based nonresponse-adjusted area-probability weight.
                    X30015*X30086.

                0.      Inap. (not an area-probability sample case)
            **********************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
            **********************************************************


    X30068          Final AP weights: X30086 with post-stratification and other
                    adjustments to 2022 population figures.
```

```
                0.     Inap. (not an area-probability sample case)
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X30025          Paired NFAs (segments for self-representing NFAs) for
                variance estimation: a 3-digit variable that identifies
                pseudo-strata combinations by pairing segments in the
                self-representing NFAs and NFAs in the non-self-representing
                areas.

                LIST OF LOCATIONS SUPPRESSED
                (SEE CODEBOOK FOR CONTROL FILE)
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X30046          Total number of people in the U.S. according to the 2000
                Census of Population.
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X30047          Total number of households in the U.S. according to the 2000
                Census of Population.
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X30035          Wealth index estimated by grossing up income flows
                (1992-type wealth index).

                0.     Inap. (not a list sample case)
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X30037          Regression model based wealth index.

                0.     Inap. (not a list sample case)
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************


X30080          Merged wealth index adjusted to levels.

                0.     Inap. (not a list sample case)
          ************************************************************
                NOT INCLUDED IN THE PUBLIC DATA SET
          ************************************************************
```

```
X30038          Standardized version of merged wealth index.

                     0.     Inap. (not a list sample case)
                *************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *************************************************************


X30039          Percentile of wealth index distribution in SOI file.

                     0.     Inap. (not a list sample case)
                *************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *************************************************************


X30079          List sample stratum 1 case reassigned to stratum 2 for
                sample selection based on their income characteristics.

                     1.     Reassigned
                     0.     Inap. (not reassigned, not list sample case)
                *************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *************************************************************


X30009          List sample wealth-index stratum number.

                     0.     Inap. (not a list sample case)
                *************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *************************************************************


X30058          Split list case indicator.

                     1.     Both of split pair interviewed
                     2.     Only one of split pair interviewed
                     3.     Neither member of a split pair interviewed
                     0.     Inap. (not a split list sample case)
                *************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *************************************************************


X30059          Divorce-adjusted wealth index (grossed up income flow
                version): If list case divorced: X30035/2,
                Otherwise: X30035.

                     0.     Inap. (not a list sample case)
                *************************************************************
                     NOT INCLUDED IN THE PUBLIC DATA SET
                *************************************************************


X30060          Divorce-adjusted regression model based wealth index:
```

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

                         0.     Inap. (not a list sample case)
                    ***********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


    X30061          Divorce-adjusted merged wealth index (average of "centered
                    and rescaled" X30059 and X30060).

                         0.     Inap. (not a list sample case)
                    ***********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


    X30084          Divorced-adjusted merged wealth index adjusted to levels.

                         0.     Inap. (not a list sample case)
                    ***********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


    X30062          Percentile of divorce-adjusted wealth index in distribution
                    of full SOI file.

                         0.     Inap. (not a list sample case)
                    ***********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


    X30024          Divorce-adjusted wealth index stratum.  When joint filers
                    had divorced since the sample was drawn, the capitalized
                    income flows input to the original wealth index was divided
                    in half and the stratum number was recomputed using the
                    original classes.

                         0.     Inap. (not a list sample case)
                    ***********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************


    X30023          List sample financial income post-stratum, defined in terms
                    of all interest and dividend income reported on page 1 of
                    IRS Form 1040.

                         0.     Inap. (not a list sample case)
                    ***********************************************************
                         NOT INCLUDED IN THE PUBLIC DATA SET
                    ***********************************************************
```

X30063   Divorce-adjusted List sample financial income post-stratum,
                defined in terms of all interest income reported on page 1
                of IRS Form 1040.

                    0.   Inap. (not a list sample case)
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

X30034   Smoothed NFA selection probability.
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

X30031   Original SOI weight for list sample cases

                    0.   Inap. (not a list sample case)
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

X30071   Population estimate of number of all cases in list sample
                stratum.

                    0.   Inap. (not a list sample case)
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

X30072   Number of cases in list sample stratum, including split-off
                cases.

                    0.   Inap. (not a list sample case)
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

X30082   Number of ineligible cases in list sample stratum.

                    0.   Inap. (not a list sample case)
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

X30083   Number of completed cases in list sample stratum, including
                split-off cases.

                    0.   Inap. (not a list sample case)
                ****
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ****

```
X30078          Adjustment cell for measure of size within list sample
                strata.  For non-zero values of X30078, the average measure
                of size for the substratum was used for purposes of sample
                selection.

                    1.      Observation in bottom unweighted third of stratum
                            in terms of original size measure
                    2.      Observation in middle unweighted third of stratum
                            in terms of original size measure
                    3.      Observation in top unweighted third of stratum
                            in terms of original size measure
                    0.      Inap. (not adjusted, or not a list sample case)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


X30008          List sample selection weight:
                For certainty cases=X30031/X30034
                For other cases=estimate of total non-certainty
                cases/number non-certainty sample cases

                    0.      Inap. (not a list sample case)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


X30036          List weight at last stage of adjustment before merger with
                AP sample.

                    0.      Inap. (not a list sample case)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************


X50619          Amount of respondent fee paid for participation.

                    0.      Inap. (no fee paid)
                ***********************************************************
                    NOT INCLUDED IN THE PUBLIC DATA SET
                ***********************************************************



--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
MAPPING FROM MR INTERVIEW VARIABLES ("Q-variables") TO SCF VARIABLES
("X-variables)
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
--------------------------------------------------------------------------------
This section provides a rough guide for the equivalence of SCF and
MR Interview variables included in the original data set.  The SCF
```

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

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            X7398_ELAPSEDTM: ELAPSED SECONDS
1         ALT_XX1 SU_ID          C    ALT_XX1_SU_ID: NORC CASE ID FOR
SAMPLING PURPOSES
2         XX1     UniqueID       N    XX1_UniqueID: MR_INTERVIEW PERMANENT
CASE ID
3         X1      NULL           N    X1: IMPLICATE CASE ID
4         X2      NULL           N    X2: INTERVIEWER ID NUMBER
5         X4A     Q1673          N    X4A_Q1673: MM/DD/YY OF INTERVIEW
6         X9      NULL           N    X9: SAMPLE TYPE (1=LS, 5=AP)
7                 IWBEGTM        N    IWBEGTM: INTERVIEW BEGIN TIME
8         X3      Q4             N    X3: MONTH CASE LOGGED IN
9         X4      Q4a            N    X4; DAY OF MONTH CASE LOGGED IN
10        X8095   Q5             N    X8095_Q5: YEAR CASE LOGGED IN
11                Q55            N    LASTYR
12                Q1733          N    NEXTYR
13        X7504   Q1400          N    X7504_Q1400: LANG OF INTERVIEW
14        X7578   Q1511          N    X7578_Q1511: SHOWCARDS AVAILABLE?
15                Q18START       N    Q18START: TIME STAMP: START OF
PREAMBLE
16                Q18END         N    Q18END: TIME STAMP: END OF PREAMBLE
17        X7579   Q1526          N    X7579_Q1526: CONFIRM - SHOWCARDS
AVAILABLE OR NOT
18        X8000   NULL           N    X8000: R AND SPOUSE REVERSED=1
19        X30001  NULL           N    X30001: NFA NUMBER
20        X30002  NULL           N    X30002: N0+NET ADDED CASES IN NFA:
AP
21        X30003  NULL           N    X30003: N INELIGIBLE CASES IN NFA:
AP
22        X30004  NULL           N    X30004: N COMPLETED CASES IN NFA: AP
23        X30005  NULL           N    X30005: NONRESPONSE-ADJ (X30086)
WEIGHT: AP
24        X30006  NULL           N    X30006: DISPOSITION CODE
```

```
25      X30008 NULL                   N   X30008: LIST SAMPLE NFA PROB-ADJ
WGT: LS
26      X30009 NULL                   N   X30009: WEALTH INDEX STRATUM NUMBER:
LS
27      X30015 NULL                   N   X30015: SELECTION WEIGHT FOR AP
SAMPLE: AP
28      X30021 NULL                   N   X30021: AP: SEGMENT NUMBER
29      X30022 NULL                   N   X30022: 4-LEVEL GEOGRAPHIC REGION
30      X30023 NULL                   N   X30023: SOI FINANCIAL INC POST-
STRATUM: LS
31      X30024 NULL                   N   X30024: DIV-ADJ WEALTH INDEX STRATUM
NUMBER_C_JOB: LS
32      X30025 NULL                   N   X30025: VARIANCE ESTIMATION GROUPS:
AP
33      X30029 NULL                   C   X30029: ALPHA STATE CODE: RESIDENCE
34      X30030 NULL                   C   X30030: ALPHA STATE CODE: NFA
35      X30031 NULL                   N   X30031: ORIGINAL SOI CASE WEIGHT: LS
36      X30033 NULL                   N   X30033: NFA SELECTION PROBABILITY
37      X30034 NULL                   N   X30034: SMOOTHED NFA PROBABILITY
38      X30035 NULL                   N   X30035: Y*R VERSION OF WINDEX: LS
39      X30037 NULL                   N   X30037: MODEL-BASED VERSION OF
WINDEX: LS
40      X30038 NULL                   N   X30038: AVERAGE (CENTERED/SCALED)
WINDEX: LS
41      X30039 NULL                   N   X30039: PERCENTILE DISTR OF MERGED
WINDEX: LS
42      X30040 NULL                   N   X30040: CENSUS TRACT NUMBER
43      X30041 NULL                   N   X30041: NFA SIZE INDICATOR
(1=SR,2=OTHER MSA/3=NON-MSA)
44      X30042 NULL                   N   X30042: N LINES LISTED IN NFA: AP
SAMPLE
45      X30043 NULL                   N   X30043: N LINES IN NFA EXPECT FROM
CENSUS: AP
46      X30044 NULL                   N   X30044: N MISSED LINES IN NFA: AP
47      X30046 NULL                   N   X30046: 1990 CENSUS U.S. POPULATION
TOTAL
48      X30047 NULL                   N   X30047: 1990 CENSUS U.S. HOUSEHOLD
TOTAL
49      X30049 NULL                   N   X30049: N LINES LISTED IN SEGMENT:
AP
50      X30050 NULL                   N   X30050: N LINES IN SEGMT EXPECT FROM
CENSUS: AP
51      X30051 NULL                   N   X30051: N MISSED LINES IN SEGMENT
52      X30053 NULL                   N   X30053: N LINES LISTED IN BLOCK: AP
53      X30054 NULL                   N   X30054: ZIP CODE
54      X30055 NULL                   C   X30055: NFA NAME
55      X30056 NULL                   N   X30056: NUMBER OF SEGMENTS IN NFA
56      X30058 NULL                   N   X30058: LS: DIVORCED CASES:
INTERVIEW STATUS INDICATOR
57      X30059 NULL                   N   X30059: DIV-ADJ Y*R VERSION OF
WINDEX: LS
58      X30060 NULL                   N   X30060: DIV-ADJ MODEL-BASED VERS OF
WINDEX: LS
59      X30061 NULL                   N   X30061: DIV-ADJ AVG
(CENTERED/SCALED) WINDEX: LS
60      X30062 NULL                   N   X30062: DIV-ADJ PRCNTL DISTR OF
MERGD WINDEX: LS
```

```
61       X30063 NULL                     N   X30063: DIV-ADJ FINANCIAL INC POST-
STRATUM: LS
62       X30064 NULL                     N   X30064: N MISSED HUs: AP SAMPLE
63       X30065 NULL                     N   X30065: 0--MIN(3,MISSED HUs: AP
SAMPLE)
64       X30067 NULL                     N   X30067: ADDED CASE INDICATOR
65       X30071 NULL                     N   X30071: WEIGHTED STRATUM COUNT: LS
66       X30072 NULL                     N   X30072: N LIST CASES IN STRATUM INCL
SPLITS: LS
67       X30074 NULL                     N   X30074: 9-DIVISION CENSUS REGION
CODE
68       X30075 NULL                     N   X30075: WAVE NUMBER
69       X30077 NULL                     N   X30077: PARENT ID FOR ADDED CASE
70       X32105 NULL                     N   X32105: CENSUS:AVG COMMUTING TIME
71       X32110 NULL                     N   X32110: MEDIAN INCOME OF CENSUS
TRACT
72       X32130 NULL                     N   X32130: MEDIAN HOUSE VALUE IN CENSUS
TRACT
73       X32135 NULL                     N   X32135: MEDIAN RENTAL VALUE IN
CENSUS TRACT
74       X13    NULL                     N   X13: R: COMPUTED AGE WITH DATE OF
BIRTH
75       X14    NULL                     N   X14: R: RECONCILED AGE
76       X18    NULL                     N   X18: S/P: COMPUTED AGE WITH DATE OF
BIRTH
77       X19    NULL                     N   X19: S/P: RECONCILED AGE
78       X7019  marstat                  N   X7019: MARITAL STATUS RECODE
79       X7020  peustat                  N   X7020: S/P IN PEU
80       X7022  NULL                     N   X7022_Q1625A1:S/P USUALLY THERE
81       X100   NULL                     N   X100: INDICATOR IF S/P IS PART OF
PEU
82       X101   NULL                     N   X101: # PEOPLE IN HH ACCORDING TO
HHL
83       X7001  PEUNum                   N   X7001: # OF PEOPLE IN PEU
84       X7050  NPEUNum                  N   X7050_NPEUNum: # OF PEOPLE IN NPEU
85       X8020  Q7A1                     N   X8020_Q7A1: R: REL OTH HH MEMBRS TO
R
86       X8021  Q8A1                     N   X8021_Q8A1: R: SEX
87       X5907  Q10A1                    N   X5907_Q10A1: R: BIRTH MONTH
88       X7003  Q11A1                    N   X7003_Q11A1: R: BIRTH DAY
89       X5908  Q12A1                    N   X5908_Q12A1: R: BIRTH YR
90       NULL   Q14A1                    N   NULL_Q14A1: AGEDOB
91       X7005  Q15A1                    N   X7005_Q15A1: R: CONFIRM - AGE
92              AGE_CHK                  N   X7005_Q15A1: EDT: R: CONFIRM - AGE
93              AGE_CHKCMT             C V X7005_Q15A1: EDT: R: CONFIRM - AGE
94       X8022  Q16A1                    N   X8022_Q16A1: R: AGE?
95              ExitAge                  N   ExitAge: EXIT SCREEN -- NO DOB/AGE
GIVEN
95.01           Q16A1_CHK2               N   X228_Q16A12: EDT: PERSON_12: AGE
95.02           Q16A1_CHK2CMT          C V X228_Q16A12: EDT: PERSON_12: AGE
96       X8023  Q20A1                    N   X8023_Q20A1: R: MARITAL STATUS
97       X8024  Q21A1                    N   X8024_Q21A1: R: USUALLY LIVE WITH
YOU?
98       X7000  Q22A1                    N   X7000_Q22A1: R: S/P LIVE WITH YOU
NOW?
99       X7021  Q1625A1                  N   X7021_Q1625A1: R: S/P USUALLY WITH
YOU?
```

```
100       X7002   Q23A1                N   X7002_Q23A1: R: LIVE WITH A PARTNER?
101       X8098   NULL                 N   X8098_Q25A1: R: FINANC DEPEND?
102       X7015   NULL                 N   X7015_Q15A2 - VERIFY AGE
103       X7018   NULL                 N   X7018_S/P LEGAL MARTIAL STATUS
104               Q26A1                N   Q26A1: R: ANY1 ELSE LIVE W/YOU?
105       X102    Q7A2                 N   X102_Q7A2: S/P: RELAT TO R
106       X103    Q8A2                 N   X103_Q8A2: S/P: SEX
107       X104    Q16A2                N   X104_Q16A2: S/P: AGE?
108               Q16A2_CHK            N   X104_Q16A2: EDT: S/P: AGE?
109               Q16A2_CHKCMT       C V   X104_Q16A2: EDT: S/P: AGE?
109.01            Q16A2_CHK2           N   X104_Q16A2: EDT: S/P: AGE?
109.02            Q16A2_CHK2CMT      C V   X104_Q16A2: EDT: S/P: AGE?
110       NULL    Q19A2                N   NULL_Q19A2: S/P: 18 OR OVER?
111       X105    Q20A2                N   X105_Q20A2: S/P: MARITAL STATUS
112       X106    Q21A2                N   X106_Q21A2: S/P: USUALLY LIVE WITH
R?
113       X7016   NULL                 N   X7016_Q22A2: S/P LIVE WITH YOU NOW?
114       X7017   NULL                 N   X7017_Q23A2: LIVE WITH PARTNER?
115       X107    Q25A2                N   X107_Q25A2: S/P: FINANC DEPEND?
116               Q26A2                N   Q26A2: R: ANY1 ELSE LIVE W/YOU?
117       X108    Q7A3                 N   X108_Q7A3: PERSON_3: RELAT TO R?
118       X109    Q8A3                 N   X109_Q8A3: PERSON_3: SEX
119       X110    Q16A3                N   X110_Q16A3: PERSON_3: AGE?
120               Q16A3_CHK            N   X110_Q16A3: EDT: PERSON_3: AGE?
121               Q16A3_CHKCMT       C V   X110_Q16A3: EDT: PERSON_3: AGE?
121.01            Q16A3_CHK2           N   X110_Q16A3: EDT: PERSON_3: AGE?
121.02            Q16A3_CHK2CMT      C V   X110_Q16A3: EDT: PERSON_3: AGE?
122       X7006   Q19A3                N   X7006_Q19A3: PERSON_3: 18 OR OVER?
123       X111    Q20A3                N   X111_Q20A3: PERSON_3: MARITAL STATUS
124       X112    Q21A3                N   X112_Q21A3: PERSON_3: USUALLY LIVE
WITH R?
125       X113    Q25A3                N   X113_Q25A3: PERSON_3: FINANC DEPEND?
126               Q25A3_CHK            N   X113_Q25A3: EDT: PERSON_3: FINANC
DEPEND?
127               Q25A3_CHKCMT       C V   X113_Q25A3: EDT: PERSON_3: FINANC
DEPEND?
127.01            Q25A3_CHK2           N   X113_Q25A3: EDT: PERSON_3: FIN IND
AND NOT THERE?
127.02            Q25A3_CHK2CMT      C V   X113_Q25A3: EDT: PERSON_3: FIN IND
AND NOT THERE?
128               Q26A3                N   Q26A3: R: ANY1 ELSE LIVE W/YOU?
129       X114    Q7A4                 N   X114_Q7A4: PERSON4: RELAT TO R?
130       X115    Q8A4                 N   X115_Q8A4: PERSON_4: SEX
131       X116    Q16A4                N   X116_Q16A4: PERSON_4: AGE?
132               Q16A4_CHK            N   X116_Q16A4: EDT: PERSON_4: HOW OLD?
133               Q16A4_CHKCMT       C V   X116_Q16A4: EDT: PERSON_4: HOW OLD?
133.01            Q16A4_CHK2           N   X116_Q16A4: EDT: PERSON_4: HOW OLD?
133.02            Q16A4_CHK2CMT      C V   X116_Q16A4: EDT: PERSON_4: HOW OLD?
134       X7007   Q19A4                N   X7007_Q19A4: PERSON_4: 18 OR OVER?
135       X117    Q20A4                N   X117_Q20A4: PERSON_4: MARITAL STATUS
136       X118    Q21A4                N   X118_Q21A4: PERSON_4: USUALLY LIVE
WITH R?
137       X119    Q25A4                N   X119_Q25A4: PERSON_4: FINANC DEPEND?
138               Q25A4_CHK            N   X119_Q25A4: EDT: PERSON_4: FINANC
DEPEND?
139               Q25A4_CHKCMT       C V   X119_Q25A4: EDT: PERSON_4: FINANC
DEPEND?
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139.01              Q25A4_CHK2           N   X119_Q25A4: EDT: PERSON_4: FIN IND
AND NOT THERE?
139.02              Q25A4_CHK2CMT        C V X119_Q25A4: EDT: PERSON_4: FIN IND
AND NOT THERE?
140                 Q26A4                N   Q26A4: R: ANY1 ELSE LIVE W/YOU?
141        X120     Q7A5                 N   X120_Q7A5: PERSON5: RELAT TO R
142        X121     Q8A5                 N   X121_Q8A5: PERSON_5: SEX
143        X122     Q16A5                N   X122_Q16A5: PERSON_5: AGE?
144                 Q16A5_CHK            N   X122_Q16A5: EDT: PERSON_5: AGE?
145                 Q16A5_CHKCMT         C V X122_Q16A5: EDT: PERSON_5: AGE?
145.01              Q16A5_CHK2           N   X122_Q16A5: EDT: PERSON_5: AGE?
145.02              Q16A5_CHK2CMT        C V X122_Q16A5: EDT: PERSON_5: AGE?
146        X7008    Q19A5                N   X7008_Q19A5: PERSON_5: 18 OR OVER?
147        X123     Q20A5                N   X123_Q20A5: PERSON_5: MARITAL STATUS
148        X124     Q21A5                N   X124_Q21A5: PERSON_5: USUALLY LIVE
WITH R?
149        X125     Q25A5                N   X125_Q25A5: PERSON_5: FINANC DEPEND?
150                 Q25A5_CHK            N   X125_Q25A5: EDT: PERSON_5: FINANC
DEPEND?
151                 Q25A5_CHKCMT         C V X125_Q25A5: EDT: PERSON_5: FINANC
DEPEND?
151.01              Q25A5_CHK2           N   X125_Q25A5: EDT: PERSON_5: FIN IND
AND NOT THERE?
151.02              Q25A5_CHK2CMT        C V X125_Q25A5: EDT: PERSON_5: FIN IND
AND NOT THERE?
152                 Q26A5                N   Q26A5: R: ANY1 ELSE LIVE W/YOU?
153        X126     Q7A6                 N   X126_Q7A6: PERSON_6: RELAT TO R
154        X127     Q8A6                 N   X127_Q8A6: PERSON_6: SEX
155        X128     Q16A6                N   X128_Q16A6: PERSON_6: AGE?
156                 Q16A6_CHK            N   X128_Q16A6: EDT: PERSON_6: AGE?
157                 Q16A6_CHKCMT         C V X128_Q16A6: EDT: PERSON_6: AGE?
157.01              Q16A6_CHK2           N   X128_Q16A6: EDT: PERSON_6: AGE?
157.02              Q16A6_CHK2CMT        C V X128_Q16A6: EDT: PERSON_6: AGE?
158        X7009    Q19A6                N   X7009_Q19A6: PERSON_6: 18 OR OVER?
159        X129     Q20A6                N   X129_Q20A6: PERSON_6: MARITAL STATUS
160        X130     Q21A6                N   X130_Q21A6: PERSON_6: USUALLY LIVE
WITH R?
161        X131     Q25A6                N   X131_Q25A6: PERSON_6: FINANC DEPEND?
162                 Q25A6_CHK            N   X131_Q25A6: EDT: PERSON_6: FINANC
DEPEND?
163                 Q25A6_CHKCMT         C V X131_Q25A6: EDT: PERSON_6: FINANC
DEPEND?
163.01              Q25A6_CHK2           N   X131_Q25A6: EDT: PERSON_6: FIN IND
AND NOT THERE?
163.02              Q25A6_CHK2CMT        C V X131_Q25A6: EDT: PERSON_6: FIN IND
AND NOT THERE?
164                 Q26A6                N   Q26A6: R: ANY1 ELSE LIVE W/YOU?
165        X132     Q7A7                 N   X132_Q7A7: PERSON_7: RELAT TO R
166        X133     Q8A7                 N   X133_Q8A7: PERSON_7: SEX
167        X134     Q16A7                N   X134_Q16A7: PERSON_7: AGE?
168                 Q16A7_CHK            N   X134_Q16A7: EDT: PERSON_7: AGE?
169                 Q16A7_CHKCMT         C V X134_Q16A7: EDT: PERSON_7: AGE?
169.01              Q16A7_CHK2           N   X134_Q16A7: EDT: PERSON_7: AGE?
169.02              Q16A7_CHK2CMT        C V X134_Q16A7: EDT: PERSON_7: AGE?
170        X7010    Q19A7                N   X7010_Q19A7: PERSON_7: 18 OR OVER?
171        X135     Q20A7                N   X135_Q20A7: PERSON_7: MARITAL STATUS
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172      X136    Q21A7                  N   X136_Q21A7: PERSON_7: USUALLY LIVE
WITH R?
173      X137    Q25A7                  N   X137_Q25A7: PERSON_7: FINANC DEPEND?
174              Q25A7_CHK              N   X137_Q25A7: EDT: PERSON_7: FINANC
DEPEND?
175              Q25A7_CHKCMT           C V X137_Q25A7: EDT: PERSON_7: FINANC
DEPEND?
175.01           Q25A7_CHK2             N   X137_Q25A7: EDT: PERSON_7: FIN IND
AND NOT THERE?
175.02           Q25A7_CHK2CMT          C V X137_Q25A7: EDT: PERSON_7: FIN IND
AND NOT THERE?
176              Q26A7                  N   Q26A7: R: ANY1 ELSE LIVE W/YOU?
177      X202    Q7A8                   N   X202_Q7A8: PERSON_8: RELAT TO R
178      X203    Q8A8                   N   X203_Q8A8: PERSON_8: SEX
179      X204    Q16A8                  N   X204_Q16A8: PERSON_8: HOW OLD?
180              Q16A8_CHK              N   X204_Q16A8: EDT: PERSON_8: HOW OLD?
181              Q16A8_CHKCMT           C V X204_Q16A8: EDT: PERSON_8: HOW OLD?
181.01           Q16A8_CHK2             N   X204_Q16A8: EDT: PERSON_8: HOW OLD?
181.02           Q16A8_CHK2CMT          C V X204_Q16A8: EDT: PERSON_8: HOW OLD?
182      X7011   Q19A8                  N   X7011_Q19A8: PERSON_8: 18 OR OVER?
183      X205    Q20A8                  N   X205_Q20A8: PERSON_8: MARITAL STATUS
184      X206    Q21A8                  N   X206_Q21A8: PERSON_8: USUALLY LIVE
WITH R?
185      X207    Q25A8                  N   X207_Q25A8: PERSON_8: FINANC DEPEND?
186              Q25A8_CHK              N   X207_Q25A8: EDT: PERSON_8: FINANC
DEPEND?
187              Q25A8_CHKCMT           C V X207_Q25A8: EDT: PERSON_8: FINANC
DEPEND?
187.01           Q25A8_CHK2             N   X207_Q25A8: EDT: PERSON_8: FIN IND
AND NOT THERE?
187.02           Q25A8_CHK2CMT          C V X207_Q25A8: EDT: PERSON_8: FIN IND
AND NOT THERE?
188              Q26A8                  N   Q26A8: R: ANY1 ELSE LIVE W/YOU?
189      X208    Q7A9                   N   X208_Q7A9: PERSON_9: RELAT TO R
190      X209    Q8A9                   N   X209_Q8A9: PERSON_9: SEX
191      X210    Q16A9                  N   X210_Q16A9: PERSON_9: AGE?
192              Q16A9_CHK              N   X210_Q16A9: EDT: PERSON_9: AGE?
193              Q16A9_CHKCMT           C V X210_Q16A9: EDT: PERSON_9: AGE?
193.01           Q16A9_CHK2             N   X210_Q16A9: EDT: PERSON_9: AGE?
193.02           Q16A9_CHK2CMT          C V X210_Q16A9: EDT: PERSON_9: AGE?
194      X7012   Q19A9                  N   X7012_Q19A9: PERSON_9: 18 OR OVER?
195      X211    Q20A9                  N   X211_Q20A9: PERSON_9: MARITAL STATUS
196      X212    Q21A9                  N   X212_Q21A9: PERSON_9: USUALLY LIVE
WITH R?
197      X213    Q25A9                  N   X213_Q25A9: PERSON_9: FINANC DEPEND?
198              Q25A9_CHK              N   X213_Q25A9: EDT: PERSON_9: FINANC
DEPEND?
199              Q25A9_CHKCMT           C V X213_Q25A9: EDT: PERSON_9: FINANC
DEPEND?
199.01           Q25A9_CHK2             N   X213_Q25A9: EDT: PERSON_9: FIN IND
AND NOT THERE?
199.02           Q25A9_CHK2CMT          C V X213_Q25A9: EDT: PERSON_9: FIN IND
AND NOT THERE?
200              Q26A9                  N   Q26A9: R: ANY1 ELSE LIVE W/YOU?
201      X214    Q7A10                  N   X214_Q7A10: PERSON_10: RELAT TO R
202      X215    Q8A10                  N   X215_Q8A10: PERSON_10: SEX
203      X216    Q16A10                 N   X216_Q16A10: PERSON_10: AGE?
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204              Q16A10_CHK         N   X216_Q16A10: EDT: PERSON_10: AGE?
205              Q16A10_CHKCMT      C V X216_Q16A10: EDT: PERSON_10: AGE?
205.01           Q16A10_CHK2        N   X216_Q16A10: EDT: PERSON_10: AGE?
205.02           Q16A10_CHK2CMT     C V X216_Q16A10: EDT: PERSON_10: AGE?
206      X7013   Q19A10             N   X7013_Q19A10: PERSON_10: 18 OR OVER?
207      X217    Q20A10             N   X217_Q20A10: PERSON_10: MARITAL
STATUS
208      X218    Q21A10             N   X218_Q21A10: PERSON_10: USUALLY LIVE
WITH R?
209      X219    Q25A10             N   X219_Q25A10: PERSON_10: FINANC
DEPEND?
210              Q25A10_CHK         N   X219_Q25A10: EDT: PERSON_10: FINANC
DEPEND?
211              Q25A10_CHKCMT      C V X219_Q25A10: EDT: PERSON_10: FINANC
DEPEND?
211.01           Q25A10_CHK2        N   X219_Q25A10: EDT: PERSON_10: FIN IND
AND NOT THERE?
211.02           Q25A10_CHK2CMT     C V X219_Q25A10: EDT: PERSON_10: FIN IND
AND NOT THERE?
212              Q26A10             N   Q26A10: R: ANY1 ELSE LIVE W/YOU?
213      X220    Q7A11              N   X220_Q7A11: PERSON_11: RELATIONSHIP
TO R?
214      X221    Q8A11              N   X221_Q8A11: PERSON_11: SEX
215      X222    Q16A11             N   X222_Q16A11: PERSON_11: HOW OLD?
216              Q16A11_CHK         N   X222_Q16A11: EDT: PERSON_11: AGE
217              Q16A11_CHKCMT      C V X222_Q16A11: EDT: PERSON_11: AGE
217.01           Q16A11_CHK2        N   X222_Q16A11: EDT: PERSON_11: AGE
217.02           Q16A11_CHK2CMT     C V X222_Q16A11: EDT: PERSON_11: AGE
218      X7014   Q19A11             N   X7014_Q19A11: PERSON_11: 18 OR OVER?
219      X223    Q20A11             N   X223_Q20A11: PERSON_11: MARITAL
STATUS
220      X224    Q21A11             N   X224_Q21A11: PERSON_11: USUALLY LIVE
WITH R?
221      X225    Q25A11             N   X225_Q25A11: PERSON_11: FINANCIALLY
DEPENDENT?
222              Q25A11_CHK         N   X225_Q25A11: EDT: PERSON_11:
FINANCIALLY DEPENDENT?
223              Q25A11_CHKCMT      C V X225_Q25A11: EDT: PERSON_11:
FINANCIALLY DEPENDENT?
223.01           Q25A11_CHK2        N   X225_Q25A11: EDT: PERSON_11: FIN IND
AND NOT THERE?
223.02           Q25A11_CHK2CMT     C V X225_Q25A11: EDT: PERSON_11: FIN IND
AND NOT THERE?
224              Q26A11             N   Q26A11: R: ANY1 ELSE LIVE W/YOU?
225      X226    Q7A12              N   X226_Q7A12: PERSON_12: RELATIONSHIP
TO R
226      X227    Q8A12              N   X227_Q8A12: PERSON_12: CODE SEX
227      X228    Q16A12             N   X228_Q16A12: PERSON_12: AGE
228              Q16A12_CHK         N   X228_Q16A12: EDT: PERSON_12: AGE
229              Q16A12_CHKCMT      C V X228_Q16A12: EDT: PERSON_12: AGE
229.01           Q16A12_CHK2        N   X228_Q16A12: EDT: PERSON_12: AGE
229.02           Q16A12_CHK2CMT     C V X228_Q16A12: EDT: PERSON_12: AGE
230      X7035   Q19A12             N   X7035_Q19A12: PERSON_12: 18 OR OVER?
231      X229    Q20A12             N   X229_Q20A12: PERSON_12: MARITAL
STATUS
232      X230    Q21A12             N   X230_Q21A12: PERSON_12: USUALLY LIVE
WITH R?
```

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233      X231    Q25A12              N   X231_Q25A12: PERSON_12: FINANCIALLY
DEPENDENT?
234              Q25A12_CHK          N   X231_Q25A12: EDT: PERSON_12:
FINANCIALLY DEPENDENT?
235              Q25A12_CHKCMT       C V X231_Q25A12: EDT: PERSON_12:
FINANCIALLY DEPENDENT?
235.01          Q25A12_CHK2          N   X231_Q25A12: EDT: PERSON_12: FIN IND
AND NOT THERE?
235.02          Q25A12_CHK2CMT       C V X231_Q25A12: EDT: PERSON_12: FIN IND
AND NOT THERE?
236             Q26A12              N   Q26A12: R: ANY1 ELSE LIVE W/YOU?
237     CHKPT   Q27                 N   CHKPT_Q27: HHLIST Q26A10-HH2: R:
ANY1ELS LIV W/R
238             Q28                 C   Q28: R: MARITAL STATUS
239             Q29                 C   Q29: S/P: MARITAL STATUS
240     NULL    Q1616               C   NULL_Q1616: DEPFLG
241             HHLDATE             N   HHLDATE
242             HHLTIME             N   HHLTIME: END TIME - HHL
242.01  X19000  QCV1M1              N   X19000_QCV1M1: COVID: R_EMPL:
EMPLOYMENT STATUS 1
242.02  X19001  QCV1M2              N   X19001_QCV1M2: COVID: R_EMPL:
EMPLOYMENT STATUS 2
242.03  X19002  QCV1M3              N   X19002_QCV1M3: COVID: R_EMPL:
EMPLOYMENT STATUS 3
242.04  X19003  QCV1M4              N   X19003_QCV1M4: COVID: R_EMPL:
EMPLOYMENT STATUS 4
242.05  X19004  QCV1M5              N   X19004_QCV1M5: COVID: R_EMPL:
EMPLOYMENT STATUS 5
242.06  X19005  QCV1M6              N   X19005_QCV1M6: COVID: R_EMPL:
EMPLOYMENT STATUS 6
242.07  X19006  QCV1M7              N   X19006_QCV1M7: COVID: R_EMPL:
EMPLOYMENT STATUS 7
242.08  X19007  QCV1M8              N   X19007_QCV1M8: COVID: R_EMPL:
EMPLOYMENT STATUS 8
242.09  X19008  QCV1M9              N   X19008_QCV1M9: COVID: R_EMPL:
EMPLOYMENT STATUS 9
242.1   X19009  QCV1M10             N   X19009_QCV1M10: COVID: R_EMPL:
EMPLOYMENT STATUS 10
242.101 X19009A QCV1                C   X19009A_QCV1: COVID: R_EMPL:
EMPLOYMENT STATUS OTH SP
242.11  X19010  QCV2M1              N   X19010_QCV2M1: COVID: S/P_EMPL:
EMPLOYMENT STATUS 1
242.12  X19011  QCV2M2              N   X19011_QCV2M2: COVID: S/P_EMPL:
EMPLOYMENT STATUS 2
242.13  X19012  QCV2M3              N   X19012_QCV2M3: COVID: S/P_EMPL:
EMPLOYMENT STATUS 3
242.14  X19013  QCV2M4              N   X19013_QCV2M4: COVID: S/P_EMPL:
EMPLOYMENT STATUS 4
242.15  X19014  QCV2M5              N   X19014_QCV2M5: COVID: S/P_EMPL:
EMPLOYMENT STATUS 5
242.16  X19015  QCV2M6              N   X19015_QCV2M6: COVID: S/P_EMPL:
EMPLOYMENT STATUS 6
242.17  X19016  QCV2M7              N   X19016_QCV2M7: COVID: S/P_EMPL:
EMPLOYMENT STATUS 7
242.18  X19017  QCV2M8              N   X19017_QCV2M8: COVID: S/P_EMPL:
EMPLOYMENT STATUS 8
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242.19    X19018  QCV2M9              N   X19018_QCV2M9: COVID: S/P_EMPL:
EMPLOYMENT STATUS 9
242.2     X19019  QCV2M10             N   X19019_QCV2M10: COVID: S/P_EMPL:
EMPLOYMENT STATUS 10
242.201   X19019A QCV2                C   X19019A_QCV2: COVID: S/P_EMPL:
EMPLOYMENT STATUS OTH SP
242.21    X19020  QCV3M1              N   X19020_QCV3M1: COVID: TROUBLE PAYING
BILLS 1
242.22    X19021  QCV3M2              N   X19021_QCV3M2: COVID: TROUBLE PAYING
BILLS 2
242.23    X19022  QCV3M3              N   X19022_QCV3M3: COVID: TROUBLE PAYING
BILLS 3
242.24    X19023  QCV3M4              N   X19023_QCV3M4: COVID: TROUBLE PAYING
BILLS 4
242.25    X19024  QCV3M5              N   X19024_QCV3M5: COVID: TROUBLE PAYING
BILLS 5
242.26    X19025  QCV3M6              N   X19025_QCV3M6: COVID: TROUBLE PAYING
BILLS 6
242.27    X19026  QCV3M7              N   X19026_QCV3M7: COVID: TROUBLE PAYING
BILLS 7
242.28    X19027  QCV4                N   X19027_QCV4: COVID: MONTHS MORT
FOREBEARANCE
242.29    X19028  QCV5                N   X19028_QCV5: COVID: MONTHS RENT
RELIEF
242.3     X19029  QCV6M1              N   X19029_QCV6M1: COVID: ASSISTANCE
PROGRAMS 1
242.31    X19030  QCV6M2              N   X19030_QCV6M2: COVID: ASSISTANCE
PROGRAMS 2
242.32    X19031  QCV6M3              N   X19031_QCV6M3: COVID: ASSISTANCE
PROGRAMS 3
242.33    X19032  QCV7                N   X19032_QCV7: COVID: NUMBER OF MONTHS
UI BEN
242.34    X19033  QCV8M1              N   X19033_QCV8M1: COVID: CHALLENGES 1
242.35    X19034  QCV8M2              N   X19034_QCV8M2: COVID: CHALLENGES 2
242.36    X19035  QCV8M3              N   X19035_QCV8M3: COVID: CHALLENGES 3
242.37    X19036  QCV8M4              N   X19036_QCV8M4: COVID: CHALLENGES 4
242.38    X19037  QCV8M5              N   X19037_QCV8M5: COVID: CHALLENGES 5
242.39    X19038  QCV8M6              N   X19038_QCV8M6: COVID: CHALLENGES 6
242.4     X19039  QCV8M7              N   X19039_QCV8M7: COVID: CHALLENGES 7
242.401   X19039A QCV8                C   X19039A_QCV8: COVID: CHALLENGES OTH
SP
242.41    X19040  QCV9                N   X19040_QCV9: COVID: R: CHILDCARE
IMPACT ON EMPL
242.42    X19041  QCV10               N   X19041_QCV10: COVID: SP/P: CHILDCARE
IMPACT ON EMPL
242.43    X19042  QCV11M1             N   X19042_QCV11M1: COVID: CHILDCARE
DISRUPTION RESP 1
242.44    X19043  QCV11M2             N   X19043_QCV11M2: COVID: CHILDCARE
DISRUPTION RESP 2
242.45    X19044  QCV11M3             N   X19044_QCV11M3: COVID: CHILDCARE
DISRUPTION RESP 3
242.46    X19045  QCV11M4             N   X19045_QCV11M4: COVID: CHILDCARE
DISRUPTION RESP 4
242.47    X19046  QCV12               N   X19046_QCV12: COVID: R/SP EVER
DIAGNOSED
242.48    X19047  QCV13               N   X19047_QCV13: COVID: R/SP EVER
HOSPITALIZED
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242.49   X19048  QCV14              N   X19048_QCV14: COVID: R/SP PERSISTENT
SYMPTOMS
242.5    X19049  QCV15              N   X19049_QCV15: COVID: SOMEONE LIVING
IN HH DIE
243      X301    Q32                N   X301_Q32: EXPECTS FOR ECONOMY NXT 5
YRS
244      X7489   Q32A               N   X7489_Q32A: ECON PERF OVER NEXT YEAR
244.01   X7556   Q6035              N   X7556_Q6035: KNOWLEDGE ABOUT
PERSONAL FINANCES
244.02   X7557   Q6036              N   X7557_Q6036: FIN RISK WILLINGNESS
244.03   X7561   Q6045              N   X7561_Q6045: SEARCHING FOR BORR
TERMS
247      X7101   Q36M1              N   X7101_Q36M1: INFO USE FR BORROW
DECISION 1
248      X7102   Q36M2              N   X7102_Q36M2: INFO USE FR BORROW
DECISION 2
249      X7103   Q36M3              N   X7103_Q36M3: INFO USE FR BORROW
DECISION 3
250      X7104   Q36M4              N   X7104_Q36M4: INFO USE FR BORROW
DECISION 4
251      X7105   Q36M5              N   X7105_Q36M5: INFO USE FR BORROW
DECISION 5
252      X7106   Q36M6              N   X7106_Q36M6: INFO USE FR BORROW
DECISION 6
253      X7107   Q36M7              N   X7107_Q36M7: INFO USE FR BORROW
DECISION 7
254      X7108   Q36M8              N   X7108_Q36M8: INFO USE FR BORROW
DECISION 8
255      X7109   Q36M9              N   X7109_Q36M9: INFO USE FR BORROW
DECISION 9
256      X7110   Q36M10             N   X7110_Q36M10: INFO USE FR BORROW
DECISION 10
257      X6849   Q36M11             N   X6849_Q36M11: INFO USE FR BORROW
DECISION 11
258      X6861   Q36M12             N   X6861_Q36M12: INFO USE FR BORROW
DECISION 12
259      X6862   Q36M13             N   X6862_Q36M13: INFO USE FR BORROW
DECISION 13
260      X6863   Q36M14             N   X6863_Q36M14: INFO USE FR BORROW
DECISION 14
261      X6864   Q37                C V X6864_Q37: INFO BORROW DEC OTH SP
261.01   X7562   Q6046              N   X7562_Q6046: SEARCHING FOR CREDIT
INFO
263      X7112   Q39M1              N   X7112_Q39M1: INFO USE FR INVST
DECISION 1
264      X7113   Q39M2              N   X7113_Q39M2: INFO USE FR INVST
DECISION 2
265      X7114   Q39M3              N   X7114_Q39M3: INFO USE FR INVST
DECISION 3
266      X7115   Q39M4              N   X7115_Q39M4: INFO USE FR INVST
DECISION 4
267      X7116   Q39M5              N   X7116_Q39M5: INFO USE FR INVST
DECISION 5
268      X7117   Q39M6              N   X7117_Q39M6: INFO USE FR INVST
DECISION 6
269      X7118   Q39M7              N   X7118_Q39M7: INFO USE FR INVST
DECISION 7
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270       X7119   Q39M8                N    X7119_Q39M8: INFO USE FR INVST
DECISION 8
271       X7120   Q39M9                N    X7120_Q39M9: INFO USE FR INVST
DECISION 9
272       X7121   Q39M10               N    X7121_Q39M10: INFO USE FR INVST
DECISION 10
273       X6865   Q39M11               N    X6865_Q39M11: INFO USE FR INVST
DECISION 11
274       X6866   Q39M12               N    X6866_Q39M12: INFO USE FR INVST
DECISION 12
275       X6867   Q39M13               N    X6867_Q39M13: INFO USE FR INVST
DECISION 13
276       X6868   Q39M14               N    X6868_Q39M14: INFO USE FR INVST
DECISION 14
277       X6869   Q40              C V    X6869_Q40: INFO INV DEC OTH SP
277.001   X401    Q60                  N    X401_Q60: OK TO BUY ON INSTALLMENT?
277.002   X402    Q62A1                N    X402_Q62A1: OK BORROW FR VAC?
277.003   X403    Q62A2                N    X403_Q62A2: OK BORROW TO COVR LIVING
EXP?
277.004   X405    Q62A4                N    X405_Q62A4: OK BORROW TO PURCH CAR?
277.005   X406    Q62A5                N    X406_Q62A5: OK BORROW FR EDUC EXP?
277.006   X433    Q6017                N    X433_Q6017: CRED APPLIC: CREDIT CARD
277.007   X434    Q6018                N    X434_Q6018: CRED APPLIC: INC CREDIT
LIMIT
277.008   X435    Q6019                N    X435_Q6019: CRED APPLIC: MORTGAGE
277.009   X436    Q6020                N    X436_Q6020: CRED APPLIC: REFI
MORTGAGE
277.01    X437    Q6021                N    X437_Q6021: CRED APPLIC: AUTO LOAN
277.011   X438    Q6022                N    X438_Q6022: CRED APPLIC: STUDENT
LOAN
277.012   X439    Q6023                N    X439_Q6023: CRED APPLIC: OTHER
CONSUMER CRED
277.013   X440    Q6024                N    X440_Q6024: CRED APPLIC: LIMIT INC
277.014   X441    Q6049                N    X441_Q6049: CRED APPLIC: WHY NO
CREDIT?
277.0141  X441    Q6049OTH         C V X441_Q6049OTH: CRED APPLIC: WHY NO
CREDIT? OTH SP
277.015   X407    Q64                  N    X407_Q64: TURND DWN FR CRED IN LAST
5 YRS?
277.0159  X408    Q65                  N    X408_Q65: OBTAIN FULL AMT REQUEST?
277.016   X7585   Q66              C V X7585_Q66: REASONS TURNED DOWN
277.0161  X7585   Q66                  N    X7585_Q66: REASONS TURNED DOWN
277.017   X409    Q69                  N    X409_Q69: EVER THINK MIGHT BE TRNED
DWN?
277.018   X7583   Q70              C V X7583_Q70: REASONS THOUGHT MIGHT BE
TURNED DOWN?
277.0181  X7583   Q70                  N    X7583_Q70: REASONS THOUGHT MIGHT BE
TURNED DOWN?
279       X305A   Q41                  N    X305A_Q41: # INSTS (ONE/EXACT/SOME)
280       X8300   NULL                 N    X8300_Q42: INFERRED # INSTITUTIONS
281       X305    Q42                  N    X305_Q42: # INSTITUTIONS
282       X305B   Q44A1                C    X305B_Q44A1: INST_1: NAME
283       X311    Q46A1                N    X311_Q46A1: INST_1: ANOTH INST?
284       X311B   Q44A2                C    X311B_Q44A2: INST_2: NAME
285       X315    Q46A2                N    X315_Q46A2: INST_2: ANOTH INST?
286       X315B   Q44A3                C    X315B_Q44A3: INST_3: NAME
287       X319    Q46A3                N    X319_Q46A3: INST_3: ANOTH INST?
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288       X319B    Q44A4                 C   X319B_Q44A4: INST_4: NAME
289       X323     Q46A4                 N   X323_Q46A4: INST_4: ANOTH INST?
290       X323B    Q44A5                 C   X323B_Q44A5: INST_5: NAME
291       X327     Q46A5                 N   X327_Q46A5: INST_5: ANOTH INST?
292       X327B    Q44A6                 C   X327B_Q44A6: INST_6: NAME
293       X331     Q46A6                 N   X331_Q46A6: INST_6: ANOTH INST?
294       X331B    Q44A7                 C   X331B_Q44A7: INST_7: NAME
295       X335     Q46A7                 N   X335_Q46A7: INST_7: ANOTH INST?
295.1     X6707    NULL                  N   X6707: COLUMN WHERE INSTIT ADDED
296       X305C    InstNameA1            C   X305C_InstNameA1: ADDED INST_:
POSITION 1
297       X311C    InstNameA2            C   X311C_InstNameA2: ADDED INST_:
POSITION 2
298       X315C    InstNameA3            C   X315C_InstNameA3: ADDED INST_:
POSITION 3
299       X319C    InstNameA4            C   X319C_InstNameA4: ADDED INST_:
POSITION 4
300       X323C    InstNameA5            C   X323C_InstNameA5: ADDED INST_:
POSITION 5
301       X327C    InstNameA6            C   X327C_InstNameA6: ADDED INST_:
POSITION 6
302       X331C    InstNameA7            C   X331C_InstNameA7: ADDED INST_:
POSITION 7
303       X308     Q48A1                 N   X308_Q48A1: INST_1: TYPE?
304       X308     Q49A1               C V X308_Q49A1: INST_1: TYPE? OTH SP
305       X7036    NULL                  N   X7036_NULL: INST_1: OFFICES IN > 1
STATE
319       X310     NULL                  N   X310_NULL: INST_1: DISTANCE BETWEEN
R AND INST
321       X312     Q48A2                 N   X312_Q48A2: INST_2:TYPE?
322       X312     Q49A2               C V X312_Q49A2: INST_2:TYPE? OTH SP
323       X7038    NULL                  N   X7038_NULL: INST_2: OFFICES IN > 1
STATE
337       X314     NULL                  N   X314_NULL: INST_2: DISTANCE BETWEEN
R AND INST
339       X316     Q48A3                 N   X316_Q48A3: INST_3: TYPE?
340       X316     Q49A3               C V X316_Q49A3: INST_3:TYPE? OTH SP
341       X7040    NULL                  N   X7040_NULL: INST_3: OFFICES IN > 1
STATE
355       X318     NULL                  N   X318_NULL: INST_3: DISTANCE BETWEEN
R AND INST
357       X320     Q48A4                 N   X320_Q48A4: INST_4: TYPE?
358       X320     Q49A4               C V X320_Q49A4: INST_4:TYPE? OTH SP
359       X7042    NULL                  N   X7042_NULL: INST_4: OFFICES IN > 1
STATE
373       X322     NULL                  N   X322_NULL: INST_4: DISTANCE BETWEEN
R AND INST
375       X324     Q48A5                 N   X324_Q48A5: INST_5: TYPE?
376       X324     Q49A5               C V X324_Q49A5: INST_5:TYPE? OTH SP
377       X7044    NULL                  N   X7044_NULL: INST_5: OFFICES IN > 1
STATE
391       X326     NULL                  N   X326_NULL: INST_5: DISTANCE BETWEEN
R AND INST
393       X328     Q48A6                 N   X328_Q48A6: INST_6: TYPE?
394       X328     Q49A6               C V X328_Q49A6: INST_6:TYPE? OTH SP
395       X7046    NULL                  N   X7046_NULL: INST_6: OFFICES IN > 1
STATE
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409       X330     NULL          N   X330_NULL: INST_6: DISTANCE BETWEEN
R AND INST
411       X332     Q48A7         N   X332_Q48A7: INST_7: TYPE?
412       X332     Q49A7       C V X332_Q49A7: INST_7:TYPE? OTH SP
413       X7048    NULL          N   X7048_NULL: INST_7: OFFICES IN > 1
STATE
427       X334     NULL          N   X334_NULL: INST_7: DISTANCE BETWEEN
R AND INST
429       CHKPT    Q57           N   CHKPT_Q57: INSTVER
429.0001           ADATE         N   ADATE
429.0002           ATIME         N   ATIME: END TIME - SECTION A
429.001   X7592    Q6063         N   X7592_Q6063: WRITTEN PAPER CHECK
429.002   X7593    Q6002         N   X7593_Q6002: ONLINE BANKING
432       X7122    Q72           N   X7122_Q72: HAVE DIRECT DEPOSITS?
433       X7123A   Q73M1         N   X7123A_Q73M1: KINDS OF DIRECT
DEPOSITS
434       X7123    NULL          N   X7123_Q73M1: PAYCHECK DIRECT
DEPOSITS
435       X7124A   Q73M2         N   X7124A_Q73M2: KINDS OF DIRECT
DEPOSITS
436       X7124    NULL          N   X7124_Q73M2: SOCIAL SEC DIRECT
DEPOSITS
436.01    X7563A   Q73M3         N   X7563A_Q73M3: KINDS OF DIRECT
DEPOSITS
436.02    X7563    NULL          N   X7563_Q73M3: SSI/SNAP/WELFARE DIRECT
DEPOSITS
437       X6858A   Q73M4         N   X6858A_Q73M4: KINDS OF DIRECT
DEPOSITS
438       X6858    NULL          N   X6858_Q73M3: PENSION OR OTHER
RETIREMENT DIRECT DEPOSITS
439       X6859A   Q73M5         N   X6859A_Q73M5: KINDS OF DIRECT
DEPOSITS
440       X6859    NULL          N   X6859_Q73M4: ROYALTIES AND
INVESTMENT DIRECT DEPOSITS
441       X6912A   Q73M6         N   X6912A_Q73M5: KINDS OF DIRECT
DEPOSITS
442       X6912    NULL          N   X6912_Q73M6: TRANSFERS TO ACCT FROM
OTHER ACCT
443       X7125A   Q73M7         N   X7125A_Q73M7: KINDS OF DIRECT
DEPOSITS
443.9995  X7125    NULL          N   X7125_NULL: KIND DEPOSITS OTH SP
444       X7125    Q74         C V X7125_Q74: KIND DEPOSITS OTH SP
444.1     X6913    NULL          N   X6913_NULL: KIND DEPOSITS OTH SP
444.2     X6914    NULL          N   X6914_NULL: KIND DEPOSITS OTH SP
445       X7126    Q75           N   X7126_Q75: DO YOU MAKE AUTO BILL
PMTS?
445.01    X7594    Q6003         N   X7594_Q6003: PREPAID DEBIT CARD
445.02    X7648    Q6047         N   X7648_Q6047: GOVT BENEFIT CARD
445.03    X7582    Q71           N   X7582_Q71: USE DEBIT CRDS?
481       X7973    Q78A1         N   X7973_Q78A1: CC_BANK: HAVE
VISA/MC/DISC/AMEX
482       X411     Q79A1         N   X411_Q79A1: CC_BANK:HOW MANY?
483       X412     Q80A1         N   X412_Q80A1: CC_BANK: AMT NEW CHARG
484                P8_Q80A1      N   P8_Q80A1_X412: $PROBE: GIVE RANGE:
OWN/CARD/NO
485                P9_Q80A1      N   P9_Q80A1_X412: $PROBE: [F9] RANGE
TYPE: OWN/CARD
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486		P10_Q80A1	N	P10_Q80A1_X412: $PROBE: TREE: MIDPOINT
487		P11_Q80A1	N	P11_Q80A1_X412: $PROBE: TREE: MIDPOINT+1
488		P12_Q80A1	N	P12_Q80A1_X412: $PROBE: TREE: MIDPOINT+2
489		P13_Q80A1	N	P13_Q80A1_X412: $PROBE: TREE: MIDPOINT+3
490		P14_Q80A1	N	P14_Q80A1_X412: $PROBE: TREE: BOTTOM
491		P15_Q80A1	N	P15_Q80A1_X412: $PROBE: TREE: BOTTOM+1
492		P16_Q80A1	N	P16_Q80A1_X412: $PROBE: TREE: BOTTOM+2
493		P17_Q80A1	C	P17_Q80A1_X412: $PROBE: RANGE CARD LETTER
493.1		P19_Q80A1	N	P19_Q80A1_X412: $PROBE: OWN RANGE: LB
493.2		P20_Q80A1	N	P20_Q80A1_X412: $PROBE: OWN RANGE: UB
494		P21_Q80A1	N	P21_Q80A1_X412: $PROBE: VALUE/MIDPOINT OF RANGE
495		MOAMT_Q80A1	C	MOAMT_Q80A1: $P: MONTHY AMOUNT
496		P32_Q80A1	N	P32_Q80A1_X412: $PROBE: CONFIRM SCREEN
497		P33_Q80A1	C	P33_Q80A1_X412: $PROBE: QUESTION 33
500		STARTTIME_Q80A1	N	STARTTIME_Q80A1_X412: $PROBE: QUESTION START TIME
501		ENDTIME_Q80A1	N	ENDTIME_Q80A1_X412: $PROBE: QUESTION END TIME
502	X413	Q82A1	N	X413_Q82A1: CC_BANK: AMT STILL OWE
503		P8_Q82A1	N	P8_Q82A1_X413: $PROBE: GIVE RANGE: OWN/CARD/NO
504		P9_Q82A1	N	P9_Q82A1_X413: $PROBE: [F9] RANGE TYPE: OWN/CARD
505		P10_Q82A1	N	P10_Q82A1_X413: $PROBE: TREE: MIDPOINT
506		P11_Q82A1	N	P11_Q82A1_X413: $PROBE: TREE: MIDPOINT+1
507		P12_Q82A1	N	P12_Q82A1_X413: $PROBE: TREE: MIDPOINT+2
508		P13_Q82A1	N	P13_Q82A1_X413: $PROBE: TREE: MIDPOINT+3
509		P14_Q82A1	N	P14_Q82A1_X413: $PROBE: TREE: BOTTOM
510		P15_Q82A1	N	P15_Q82A1_X413: $PROBE: TREE: BOTTOM+1
511		P16_Q82A1	N	P16_Q82A1_X413: $PROBE: TREE: BOTTOM+2
512		P17_Q82A1	C	P17_Q82A1_X413: $PROBE: RANGE CARD LETTER
513		P21_Q82A1	N	P21_Q82A1_X413: $PROBE: VALUE/MIDPOINT OF RANGE
514		MOAMT_Q82A1	C	MOAMT_Q82A1: $P:MONTHLY AMOUNT
515		P32_Q82A1	N	P32_Q82A1_X413: $PROBE: CONFIRM SCREEN
516		P33_Q82A1	C	P33_Q82A1_X413: $PROBE: QUESTION 33
517		P19_Q82A1	N	P19_Q82A1_X413: $PROBE: OWN RANGE: LB

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518                 P20_Q82A1           N   P20_Q82A1_X413: $PROBE: OWN RANGE:
UB
519                 STARTTIME_Q82A1     N   STARTTIME_Q82A1_X413: $PROBE:
QUESTION START TIME
520                 ENDTIME_Q82A1       N   ENDTIME_Q82A1_X413: $PROBE: QUESTION
END TIME
521      X414       Q84A1               N   X414_Q84A1: CC_BANK: LIMIT?
522                 Q84A1_CHK1          N   X414_Q84A1: EDT: CC_BANK: LIMIT?
523                 Q84A1_CHK1CMT       C V X414_Q84A1: EDT: CC_BANK: LIMIT?
524                 Q84A1_CHK2          N   X414_Q84A1: EDT: CC_BANK: LIMIT?
525                 Q84A1_CHK2CMT       C V X414_Q84A1: EDT: CC_BANK: LIMIT?
526                 Q84A1_CHK3          N   X414_Q84A1: EDT: X414_Q84A1: EDT:
CC_BANK: LIMIT?
527                 Q84A1_CHK3CMT       C V X414_Q84A1: EDT: CC_BANK: LIMIT?
528                 P8_Q84A1            N   P8_Q84A1_X414: $PROBE: GIVE RANGE:
OWN/CARD/NO
529                 P9_Q84A1            N   P9_Q84A1_X414: $PROBE: [F9] RANGE
TYPE: OWN/CARD
530                 P10_Q84A1           N   P10_Q84A1_X414: $PROBE: TREE:
MIDPOINT
531                 P11_Q84A1           N   P11_Q84A1_X414: $PROBE: TREE:
MIDPOINT+1
532                 P12_Q84A1           N   P12_Q84A1_X414: $PROBE: TREE:
MIDPOINT+2
533                 P13_Q84A1           N   P13_Q84A1_X414: $PROBE: TREE:
MIDPOINT+3
534                 P14_Q84A1           N   P14_Q84A1_X414: $PROBE: TREE: BOTTOM
535                 P15_Q84A1           N   P15_Q84A1_X414: $PROBE: TREE:
BOTTOM+1
536                 P16_Q84A1           N   P16_Q84A1_X414: $PROBE: TREE:
BOTTOM+2
537                 P17_Q84A1           C   P17_Q84A1_X414: $PROBE: RANGE CARD
LETTER
538                 P21_Q84A1           N   P21_Q84A1_X414: $PROBE:
VALUE/MIDPOINT OF RANGE
539                 MOAMT_Q84A1         C   MOAMT_Q84A1: $P:MONTHLY AMOUNT
540                 P32_Q84A1           N   P32_Q84A1_X414: $PROBE: CONFIRM
SCREEN
541                 P33_Q84A1           C   P33_Q84A1_X414: $PROBE: QUESTION 33
542                 P19_Q84A1           N   P19_Q84A1_X414: $PROBE: OWN RANGE:
LB
543                 P20_Q84A1           N   P20_Q84A1_X414: $PROBE: OWN RANGE:
UB
544                 STARTTIME_Q84A1     N   STARTTIME_Q84A1_X414: $PROBE:
QUESTION START TIME
545                 ENDTIME_Q84A1       N   ENDTIME_Q84A1_X414: $PROBE: QUESTION
END TIME
546      X7132      Q86A1               N   X7132_Q86A1: CC_BANK: INT RATE ON
CARD W/HI BAL
547      X415       Q88A1M1             N   X415_Q88A1M1: CC_BANK: INSTITUTION 1
548      X9082      NULL                N   X9082: RECODED INSTITUTION TYPE FOR
X415
549      X416       Q88A1M2             N   X416_Q88A1M2: CC_BANK: INSTITUTION 2
550      X9151      NULL                N   X9151: RECODED INSTITUTION TYPE FOR
X416
551      X417       Q88A1M3             N   X417_Q88A1M3: CC_BANK: INSTITUTION 3
```

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552       X9152    NULL              N   X9152: RECODED INSTITUTION TYPE FOR
X417
553       X418     Q88A1M4           N   X418_Q88A1M4: CC_BANK: INSTITUTION 4
554       X9153    NULL              N   X9153: RECODED INSTITUTION TYPE FOR
X418
555       X7500    Q88A1M5           N   X7500_Q88A1M5: CC_BANK: INSTITUTION
5
555.1     X9202    NULL              N   X9202: RECODED INSTITUTION TYPE FOR
X7500
556       X6648    Q88A1M6           N   X6648_Q88A1M6: CC_BANK: INSTITUTION
6
557       X9216    NULL              N   X9216: RECODED INSTITUTION TYPE FOR
X6648
558       X6649    Q88A1M7           N   X6649_Q88A1M7: CC_BANK: INSTITUTION
7
559       X9221    NULL              N   X9221: RECODED INSTITUTION TYPE FOR
X6649
560       X6720    Q88A1M8           N   X6720_Q88A1M8: CC_BANK: INSTITUTION
8
561       X9222    NULL              N   X9222: RECODED INSTITUTION TYPE FOR
X6720
562       X7500D   Q88A1M9           N   X7500D_Q88A1M9: CC_BANK: INSTITUTION
9
563       X7500E   Q88A1M10          N   X7500E_Q88A1M10: CC_BANK:
INSTITUTION 10
564       X7500F   Q88A1M11          N   X7500F_Q88A1M11: CC_BANK:
INSTITUTION 11
565       X7500G   Q88A1M12          N   X7500G_Q88A1M12: CC_BANK:
INSTITUTION 12
566       X7500H   Q88A1M13          N   X7500H_Q88A1M13: CC_BANK:
INSTITUTION 13
567       X7500I   Q88A1M14          N   X7500I_Q88A1M14: CC_BANK:
INSTITUTION 14
568       X7500J   Q88A1M15          N   X7500J_Q88A1M15: CC_BANK:
INSTITUTION 15
569       X7500K   Q88A1M16          N   X7500K_Q88A1M16: CC_BANK:
INSTITUTION 16
570       X7500    Q89A1             C V X7500_Q89A1: INST OTH SP
572       X7974    Q78A2             N   X7974_Q78A2: CC_STORE: HAVE OTH
STORE CRDS?
573       X419     Q79A2             N   X419_Q79A2: CC_STORE: HOW MANY?
574       X420     Q80A2             N   X420_Q80A2: CC_STORE: AMT NEW CHRGS
575                P8_Q80A2          N   P8_Q80A2_X420: $PROBE: GIVE RANGE:
OWN/CARD/NO
576                P9_Q80A2          N   P9_Q80A2_X420: $PROBE: [F9] RANGE
TYPE: OWN/CARD
577                P10_Q80A2         N   P10_Q80A2_X420: $PROBE: TREE:
MIDPOINT
578                P11_Q80A2         N   P11_Q80A2_X420: $PROBE: TREE:
MIDPOINT+1
579                P12_Q80A2         N   P12_Q80A2_X420: $PROBE: TREE:
MIDPOINT+2
580                P13_Q80A2         N   P13_Q80A2_X420: $PROBE: TREE:
MIDPOINT+3
581                P14_Q80A2         N   P14_Q80A2_X420: $PROBE: TREE: BOTTOM
582                P15_Q80A2         N   P15_Q80A2_X420: $PROBE: TREE:
BOTTOM+1
```

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583              P16_Q80A2            N    P16_Q80A2_X420: $PROBE: TREE:
BOTTOM+2
584              P17_Q80A2            C    P17_Q80A2_X420: $PROBE: RANGE CARD
LETTER
585              P21_Q80A2            N    P21_Q80A2_X420: $PROBE:
VALUE/MIDPOINT OF RANGE
586              MOAMT_Q80A2          C    MOAMT_Q80A2: $P:MONTHLY AMOUNT
587              P32_Q80A2            N    P32_Q80A2_X420: $PROBE: CONFIRM
SCREEN
588              P33_Q80A2            C    P33_Q80A2_X420: $PROBE: QUESTION 33
589              P19_Q80A2            N    P19_Q80A2_X420: $PROBE: OWN RANGE:
LB
590              P20_Q80A2            N    P20_Q80A2_X420: $PROBE: OWN RANGE:
UB
591              STARTTIME_Q80A2      N    STARTTIME_Q80A2_X420: $PROBE:
QUESTION START TIME
592              ENDTIME_Q80A2        N    ENDTIME_Q80A2_X420: $PROBE: QUESTION
END TIME
593      X421    Q82A2                N    X421_Q82A2: CC_STORE: AMT STILL OWE
594              P8_Q82A2             N    P8_Q82A2_X421: $PROBE: GIVE RANGE:
OWN/CARD/NO
595              P9_Q82A2             N    P9_Q82A2_X421: $PROBE: [F9] RANGE
TYPE: OWN/CARD
596              P10_Q82A2            N    P10_Q82A2_X421: $PROBE: TREE:
MIDPOINT
597              P11_Q82A2            N    P11_Q82A2_X421: $PROBE: TREE:
MIDPOINT+1
598              P12_Q82A2            N    P12_Q82A2_X421: $PROBE: TREE:
MIDPOINT+2
599              P13_Q82A2            N    P13_Q82A2_X421: $PROBE: TREE:
MIDPOINT+3
600              P14_Q82A2            N    P14_Q82A2_X421: $PROBE: TREE: BOTTOM
601              P15_Q82A2            N    P15_Q82A2_X421: $PROBE: TREE:
BOTTOM+1
602              P16_Q82A2            N    P16_Q82A2_X421: $PROBE: TREE:
BOTTOM+2
603              P17_Q82A2            C    P17_Q82A2_X421: $PROBE: RANGE CARD
LETTER
604              P21_Q82A2            N    P21_Q82A2_X421: $PROBE:
VALUE/MIDPOINT OF RANGE
605              MOAMT_Q82A2          C    MOAMT_Q82A2: $P:MONTHLY AMOUNT
606              P32_Q82A2            N    P32_Q82A2_X421: $PROBE: CONFIRM
SCREEN
607              P33_Q82A2            C    P33_Q82A2_X421: $PROBE: QUESTION 33
608              P19_Q82A2            N    P19_Q82A2_X421: $PROBE: OWN RANGE:
LB
609              P20_Q82A2            N    P20_Q82A2_X421: $PROBE: OWN RANGE:
UB
610              STARTTIME_Q82A2      N    STARTTIME_Q82A2_X421: $PROBE:
QUESTION START TIME
611              ENDTIME_Q82A2        N    ENDTIME_Q82A2_X421: $PROBE: QUESTION
END TIME
612      NULL    Q84A2                N    NULL_Q84A2: B9: CC_STORE: LIMIT?
613      NULL    Q84A2_CHK1           N    NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
614      NULL    Q84A2_CHK1CMT        C V  NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
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```
615        NULL    Q84A2_CHK2         N    NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
616        NULL    Q84A2_CHK2CMT      C V  NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
617        NULL    Q84A2_CHK3         N    NULL_Q84A2: EDT: NULL_Q84A2: EDT:
B9: CC_STORE: LIMIT?
618        NULL    Q84A2_CHK3CMT      C V  NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
619                P8_Q84A2           N    P8_Q84A2_NULL: $PROBE: GIVE RANGE:
OWN/CARD/NO
620                P9_Q84A2           N    P9_Q84A2_NULL: $PROBE: [F9] RANGE
TYPE: OWN/CARD
621                P10_Q84A2          N    P10_Q84A2_NULL: $PROBE: TREE:
MIDPOINT
622                P11_Q84A2          N    P11_Q84A2_NULL: $PROBE: TREE:
MIDPOINT+1
623                P12_Q84A2          N    P12_Q84A2_NULL: $PROBE: TREE:
MIDPOINT+2
624                P13_Q84A2          N    P13_Q84A2_NULL: $PROBE: TREE:
MIDPOINT+3
625                P14_Q84A2          N    P14_Q84A2_NULL: $PROBE: TREE: BOTTOM
626                P15_Q84A2          N    P15_Q84A2_NULL: $PROBE: TREE:
BOTTOM+1
627                P16_Q84A2          N    P16_Q84A2_NULL: $PROBE: TREE:
BOTTOM+2
628                P17_Q84A2          C    P17_Q84A2_NULL: $PROBE: RANGE CARD
LETTER
629                P21_Q84A2          N    P21_Q84A2_NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
630                MOAMT_Q84A2        C    MOAMT_Q84A2: $P:MONTHLY AMOUNT
631                P32_Q84A2          N    P32_Q84A2_NULL: $PROBE: CONFIRM
SCREEN
632                P33_Q84A2          C    P33_Q84A2_NULL: $PROBE: QUESTION 33
633                P19_Q84A2          N    P19_Q84A2_NULL: $PROBE: OWN RANGE:
LB
634                P20_Q84A2          N    P20_Q84A2_NULL: $PROBE: OWN RANGE:
UB
635                STARTTIME_Q84A2    N    STARTTIME_Q84A2_NULL: $PROBE:
QUESTION START TIME
636                ENDTIME_Q84A2      N    ENDTIME_Q84A2_NULL: $PROBE: QUESTION
END TIME
637        NULL    Q86A2              N    NULL_Q86A2: B9_1. INT ON CARD W/HI
BAL
638        NULL    Q88A2M1            N    NULL_Q88A2M1: B10. WHICH INSTITUTION
639        NULL    Q88A2M2            N    NULL_Q88A2M2: B10_18
640        NULL    Q88A2M3            N    NULL_Q88A2M3: B10_19
641        NULL    Q88A2M4            N    NULL_Q88A2M4: B10_20
642        NULL    Q88A2M5            N    NULL_Q88A2M5: B10_21
643        NULL    Q88A2M6            N    NULL_Q88A2M6: B10_22
644        NULL    Q88A2M7            N    NULL_Q88A2M7: B10_23
645        NULL    Q88A2M8            N    NULL_Q88A2M8: B10_24
646        NULL    Q88A2M9            N    NULL_Q88A2M9: B10_25
647        NULL    Q88A2M10           N    NULL_Q88A2M10: B10_26
648        NULL    Q88A2M11           N    NULL_Q88A2M11: B10_27
649        NULL    Q88A2M12           N    NULL_Q88A2M12: B10_28
650        NULL    Q88A2M13           N    NULL_Q88A2M13: B10_29
651        NULL    Q88A2M14           N    NULL_Q88A2M14: B10_30
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652       NULL    Q88A2M15            N   NULL_Q88A2M15: B10_31
653       NULL    Q88A2M16            N   NULL_Q88A2M16: B10_32
654       NULL    Q89A2               C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
655       X7976   Q78A4               N   X7976_Q78A4: CC_AMEX/DINE/BLANC:
HAVE ANY?
656               Q78A4_CHK1          N   X7976_Q78A4: EDT:
CC_AMEX/DINE/BLANC: HAVE ANY?
657               Q78A4_CHK1CMT       C   X7976_Q78A4: EDT:
CC_AMEX/DINE/BLANC: HAVE ANY?
658       X425    Q79A4               N   X425_Q79A4: CC_AMEX/DINE/BLANC: HOW
MANY?
659       X426    Q80A4               N   X426_Q80A4: CC_AMEX/DINE/BLANC: AMT
NEW CHRGS
660               P8_Q80A4            N   P8_Q80A4_X426: $PROBE: GIVE RANGE:
OWN/CARD/NO
661               P9_Q80A4            N   P9_Q80A4_X426: $PROBE: [F9] RANGE
TYPE: OWN/CARD
662               P10_Q80A4           N   P10_Q80A4_X426: $PROBE: TREE:
MIDPOINT
663               P11_Q80A4           N   P11_Q80A4_X426: $PROBE: TREE:
MIDPOINT+1
664               P12_Q80A4           N   P12_Q80A4_X426: $PROBE: TREE:
MIDPOINT+2
665               P13_Q80A4           N   P13_Q80A4_X426: $PROBE: TREE:
MIDPOINT+3
666               P14_Q80A4           N   P14_Q80A4_X426: $PROBE: TREE: BOTTOM
667               P15_Q80A4           N   P15_Q80A4_X426: $PROBE: TREE:
BOTTOM+1
668               P16_Q80A4           N   P16_Q80A4_X426: $PROBE: TREE:
BOTTOM+2
669               P17_Q80A4           C   P17_Q80A4_X426: $PROBE: RANGE CARD
LETTER
670               P21_Q80A4           N   P21_Q80A4_X426: $PROBE:
VALUE/MIDPOINT OF RANGE
671               MOAMT_Q80A4         C   MOAMT_Q80A4: $P:MONTHLY AMOUNT
672               P32_Q80A4           N   P32_Q80A4_X426: $PROBE: CONFIRM
SCREEN
673               P33_Q80A4           C   P33_Q80A4_X426: $PROBE: QUESTION 33
674               P19_Q80A4           N   P19_Q80A4_X426: $PROBE: OWN RANGE:
LB
675               P20_Q80A4           N   P20_Q80A4_X426: $PROBE: OWN RANGE:
UB
676               STARTTIME_Q80A4     N   STARTTIME_Q80A4_X426: $PROBE:
QUESTION START TIME
677               ENDTIME_Q80A4       N   ENDTIME_Q80A4_X426: $PROBE: QUESTION
END TIME
678       X427    Q82A4               N   X427_Q82A4: CC_AMEX/DINE/BLANC: BAL
STILL OWED
679               P8_Q82A4            N   P8_Q82A4_X427: $PROBE: GIVE RANGE:
OWN/CARD/NO
680               P9_Q82A4            N   P9_Q82A4_X427: $PROBE: [F9] RANGE
TYPE: OWN/CARD
681               P10_Q82A4           N   P10_Q82A4_X427: $PROBE: TREE:
MIDPOINT
682               P11_Q82A4           N   P11_Q82A4_X427: $PROBE: TREE:
MIDPOINT+1
```

```
683                 P12_Q82A4        N   P12_Q82A4_X427: $PROBE: TREE:
MIDPOINT+2
684                 P13_Q82A4        N   P13_Q82A4_X427: $PROBE: TREE:
MIDPOINT+3
685                 P14_Q82A4        N   P14_Q82A4_X427: $PROBE: TREE: BOTTOM
686                 P15_Q82A4        N   P15_Q82A4_X427: $PROBE: TREE:
BOTTOM+1
687                 P16_Q82A4        N   P16_Q82A4_X427: $PROBE: TREE:
BOTTOM+2
688                 P17_Q82A4        C   P17_Q82A4_X427: $PROBE: RANGE CARD
LETTER
689                 P21_Q82A4        N   P21_Q82A4_X427: $PROBE:
VALUE/MIDPOINT OF RANGE
690                 MOAMT_Q82A4      C   MOAMT_Q82A4: $P:MONTHLY AMOUNT
691                 P32_Q82A4        N   P32_Q82A4_X427: $PROBE: CONFIRM
SCREEN
692                 P33_Q82A4        C   P33_Q82A4_X427: $PROBE: QUESTION 33
693                 P19_Q82A4        N   P19_Q82A4_X427: $PROBE: OWN RANGE:
LB
694                 P20_Q82A4        N   P20_Q82A4_X427: $PROBE: OWN RANGE:
UB
695                 STARTTIME_Q82A4  N   STARTTIME_Q82A4_X427: $PROBE:
QUESTION START TIME
696                 ENDTIME_Q82A4    N   ENDTIME_Q82A4_X427: $PROBE: QUESTION
END TIME
697      NULL    Q84A4              N   NULL_Q84A4: B9: CC_AMEX/DINE/BLANC:
LIMIT
698      NULL    Q84A4_CHK1         N   NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
699      NULL    Q84A4_CHK1CMT      C V NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
700      NULL    Q84A4_CHK2         N   NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
701      NULL    Q84A4_CHK2CMT      C V NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
702      NULL    Q84A4_CHK3         N   NULL_Q84A4: EDT: NULL_Q84A4: EDT:
B9: CC_AMEX/DINE/BLAN
703      NULL    Q84A4_CHK3CMT      C V NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
704                 P8_Q84A4         N   P8_Q84A4_NULL: $PROBE: GIVE RANGE:
OWN/CARD/NO
705                 P9_Q84A4         N   P9_Q84A4_NULL: $PROBE: [F9] RANGE
TYPE: OWN/CARD
706                 P10_Q84A4        N   P10_Q84A4_NULL: $PROBE: TREE:
MIDPOINT
707                 P11_Q84A4        N   P11_Q84A4_NULL: $PROBE: TREE:
MIDPOINT+1
708                 P12_Q84A4        N   P12_Q84A4_NULL: $PROBE: TREE:
MIDPOINT+2
709                 P13_Q84A4        N   P13_Q84A4_NULL: $PROBE: TREE:
MIDPOINT+3
710                 P14_Q84A4        N   P14_Q84A4_NULL: $PROBE: TREE: BOTTOM
711                 P15_Q84A4        N   P15_Q84A4_NULL: $PROBE: TREE:
BOTTOM+1
712                 P16_Q84A4        N   P16_Q84A4_NULL: $PROBE: TREE:
BOTTOM+2
```

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713              P17_Q84A4        C   P17_Q84A4_NULL: $PROBE: RANGE CARD
LETTER
714              P21_Q84A4        N   P21_Q84A4_NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
715              MOAMT_Q84A4      C   MOAMT_Q84A4: $P:MONTHLY AMOUNT
716              P32_Q84A4        N   P32_Q84A4_NULL: $PROBE: CONFIRM
SCREEN
717              P33_Q84A4        C   P33_Q84A4_NULL: $PROBE: QUESTION 33
718              P19_Q84A4        N   P19_Q84A4_NULL: $PROBE: OWN RANGE:
LB
719              P20_Q84A4        N   P20_Q84A4_NULL: $PROBE: OWN RANGE:
UB
720              STARTTIME_Q84A4  N   STARTTIME_Q84A4_NULL: $PROBE:
QUESTION START TIME
721              ENDTIME_Q84A4    N   ENDTIME_Q84A4_NULL: $PROBE: QUESTION
END TIME
722     NULL     Q86A4            N   NULL_Q86A4: B9_1. INT ON CARD W/HI
BAL
723     NULL     Q88A4M1          N   NULL_Q88A4M1: B10. WHICH INSTITUTION
724     NULL     Q88A4M2          N   NULL_Q88A4M2: B10_50
725     NULL     Q88A4M3          N   NULL_Q88A4M3: B10_51
726     NULL     Q88A4M4          N   NULL_Q88A4M4: B10_52
727     NULL     Q88A4M5          N   NULL_Q88A4M5: B10_53
728     NULL     Q88A4M6          N   NULL_Q88A4M6: B10_54
729     NULL     Q88A4M7          N   NULL_Q88A4M7: B10_55
730     NULL     Q88A4M8          N   NULL_Q88A4M8: B10_56
731     NULL     Q88A4M9          N   NULL_Q88A4M9: B10_57
732     NULL     Q88A4M10         N   NULL_Q88A4M10: B10_58
733     NULL     Q88A4M11         N   NULL_Q88A4M11: B10_59
734     NULL     Q88A4M12         N   NULL_Q88A4M12: B10_60
735     NULL     Q88A4M13         N   NULL_Q88A4M13: B10_61
736     NULL     Q88A4M14         N   NULL_Q88A4M14: B10_62
737     NULL     Q88A4M15         N   NULL_Q88A4M15: B10_63
738     NULL     Q88A4M16         N   NULL_Q88A4M16: B10_64
739     NULL     Q89A4            C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
741     X7490    Q78AA5           C V X7490_Q78AA5: TYPE OF OTH CRED CRDS
783     NULL     Q84A5            N   NULL_Q84A5: B9.CRED LIMIT
784     NULL     Q84A5_CHK1       N   NULL_Q84A5: EDT: B9.CRED LIMIT
785     NULL     Q84A5_CHK1CMT    C V NULL_Q84A5: EDT: B9.CRED LIMIT
786     NULL     Q84A5_CHK2       N   NULL_Q84A5: EDT: B9.CRED LIMIT
787     NULL     Q84A5_CHK2CMT    C V NULL_Q84A5: EDT: B9.CRED LIMIT
788     NULL     Q84A5_CHK3       N   NULL_Q84A5: EDT: NULL_Q84A5: EDT:
B9.CRED LIMIT
789     NULL     Q84A5_CHK3CMT    C V NULL_Q84A5: EDT: B9.CRED LIMIT
790              P8_Q84A5         N   P8_Q84A5_NULL: $PROBE: GIVE RANGE:
OWN/CARD/NO
791              P9_Q84A5         N   P9_Q84A5_NULL: $PROBE: [F9] RANGE
TYPE: OWN/CARD
792              P10_Q84A5        N   P10_Q84A5_NULL: $PROBE: TREE:
MIDPOINT
793              P11_Q84A5        N   P11_Q84A5_NULL: $PROBE: TREE:
MIDPOINT+1
794              P12_Q84A5        N   P12_Q84A5_NULL: $PROBE: TREE:
MIDPOINT+2
795              P13_Q84A5        N   P13_Q84A5_NULL: $PROBE: TREE:
MIDPOINT+3
```

```
796                P14_Q84A5          N   P14_Q84A5_NULL: $PROBE: TREE: BOTTOM
797                P15_Q84A5          N   P15_Q84A5_NULL: $PROBE: TREE:
BOTTOM+1
798                P16_Q84A5          N   P16_Q84A5_NULL: $PROBE: TREE:
BOTTOM+2
799                P17_Q84A5          C   P17_Q84A5_NULL: $PROBE: RANGE CARD
LETTER
800                P21_Q84A5          N   P21_Q84A5_NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
801                MOAMT_Q84A5        C   MOAMT_Q84A5: $P:MONTHLY AMOUNT
802                P32_Q84A5          N   P32_Q84A5_NULL: $PROBE: CONFIRM
SCREEN
803                P33_Q84A5          C   P33_Q84A5_NULL: $PROBE: QUESTION 33
804                P19_Q84A5          N   P19_Q84A5_NULL: $PROBE: OWN RANGE:
LB
805                P20_Q84A5          N   P20_Q84A5_NULL: $PROBE: OWN RANGE:
UB
806                STARTTIME_Q84A5    N   STARTTIME_Q84A5_NULL: $PROBE:
QUESTION START TIME
807                ENDTIME_Q84A5      N   ENDTIME_Q84A5_NULL: $PROBE: QUESTION
END TIME
808       NULL     Q86A5              N   NULL_Q86A5: B9_1. INT ON CARD W/HI
BAL
809       NULL     Q88A5M1            N   NULL_Q88A5M1: B10. WHICH INSTITUTION
810       NULL     Q88A5M2            N   NULL_Q88A5M2: B10_66
811       NULL     Q88A5M3            N   NULL_Q88A5M3: B10_67
812       NULL     Q88A5M4            N   NULL_Q88A5M4: B10_68
813       NULL     Q88A5M5            N   NULL_Q88A5M5: B10_69
814       NULL     Q88A5M6            N   NULL_Q88A5M6: B10_70
815       NULL     Q88A5M7            N   NULL_Q88A5M7: B10_71
816       NULL     Q88A5M8            N   NULL_Q88A5M8: B10_72
817       NULL     Q88A5M9            N   NULL_Q88A5M9: B10_73
818       NULL     Q88A5M10           N   NULL_Q88A5M10: B10_74
819       NULL     Q88A5M11           N   NULL_Q88A5M11: B10_75
820       NULL     Q88A5M12           N   NULL_Q88A5M12: B10_76
821       NULL     Q88A5M13           N   NULL_Q88A5M13: B10_77
822       NULL     Q88A5M14           N   NULL_Q88A5M14: B10_78
823       NULL     Q88A5M15           N   NULL_Q88A5M15: B10_79
824       NULL     Q88A5M16           N   NULL_Q88A5M16: B10_80
825       NULL     Q89A5              C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
826       X432     Q90                N   X432_Q90: CC_OTH: HOW OFTEN PAY TOT
BAL?
826.01    X442     Q90A               N   X442_Q90A: HOW MANY TIMES USED BNPL
826.02    X443     Q90B               N   X443_Q90B: HOW MUCH OWED ON BNPL
PLANS
826.0201           P8_Q90B            N   P8_Q90B_X443: $PROBE: GIVE RANGE:
OWN/CARD/N
826.0202           P9_Q90B            N   P9_Q90B_X443: $PROBE: [F9] RANGE
TYPE: OWN/C
826.0203           P10_Q90B           N   P10_Q90B_X443: $PROBE: TREE:
MIDPOINT
826.0204           P11_Q90B           N   P11_Q90B_X443: $PROBE: TREE:
MIDPOINT+1
826.0205           P12_Q90B           N   P12_Q90B_X443: $PROBE: TREE:
MIDPOINT+2
```

```
826.0206          P13_Q90B          N    P13_Q90B_X443: $PROBE: TREE:
MIDPOINT+3
826.0207          P14_Q90B          N    P14_Q90B_X443: $PROBE: TREE: BOTTOM
826.0208          P15_Q90B          N    P15_Q90B_X443: $PROBE: TREE:
BOTTOM+1
826.0209          P16_Q90B          N    P16_Q90B_X443: $PROBE: TREE:
BOTTOM+2
826.021           P17_Q90B          C    P17_Q90B_X443: $PROBE: RANGE CARD
LETTER
826.0211          P21_Q90B          N    P21_Q90B_X443: $PROBE:
VALUE/MIDPOINT OF RANGE
826.0212          MOAMT_Q90B        C    MOAMT_Q90B: $P:MONTHLY AMOUNT
826.0213          P32_Q90B          N    P32_Q90B_X443: $PROBE: CONFIRM
SCREEN
826.0214          P33_Q90B          C    P33_Q90B_X443: $PROBE: QUESTION 33
826.0215          P19_Q90B          N    P19_Q90B_X443: $PROBE: OWN RANGE: LB
826.0216          P20_Q90B          N    P20_Q90B_X443: $PROBE: OWN RANGE: UB
826.0217          STARTTIME_Q90B    N    STARTTIME_Q90B_X443: $PROBE:
QUESTION START TIME
826.0218          ENDTIME_Q90B      N    ENDTIME_Q90B_X443: $PROBE: QUESTION
END TIME
827       X7577   Q91               N    X7577_Q91: CHRG_ACCT: HAVE CHRG
ACCTS?
828       X7576   Q92               N    X7576_Q92: CHRG_ACCT: HOW MANY
W/BAL?
829       X7575   Q93               N    X7575_Q93: CHRG_ACCT: BAL OWE
830               P8_Q93            N    P8_Q93_X7575: $PROBE: GIVE RANGE:
OWN/CARD/NO
831               P9_Q93            N    P9_Q93_X7575: $PROBE: [F9] RANGE
TYPE: OWN/CARD
832               P10_Q93           N    P10_Q93_X7575: $PROBE: TREE:
MIDPOINT
833               P11_Q93           N    P11_Q93_X7575: $PROBE: TREE:
MIDPOINT+1
834               P12_Q93           N    P12_Q93_X7575: $PROBE: TREE:
MIDPOINT+2
835               P13_Q93           N    P13_Q93_X7575: $PROBE: TREE:
MIDPOINT+3
836               P14_Q93           N    P14_Q93_X7575: $PROBE: TREE: BOTTOM
837               P15_Q93           N    P15_Q93_X7575: $PROBE: TREE:
BOTTOM+1
838               P16_Q93           N    P16_Q93_X7575: $PROBE: TREE:
BOTTOM+2
839               P17_Q93           C    P17_Q93_X7575: $PROBE: RANGE CARD
LETTER
840               P21_Q93           N    P21_Q93_X7575: $PROBE:
VALUE/MIDPOINT OF RANGE
841               MOAMT_Q93         C    MOAMT_Q93: $P:MONTHLY AMOUNT
842               P32_Q93           N    P32_Q93_X7575: $PROBE: CONFIRM
SCREEN
843               P33_Q93           C    P33_Q93_X7575: $PROBE: QUESTION 33
844               P19_Q93           N    P19_Q93_X7575: $PROBE: OWN RANGE: LB
845               P20_Q93           N    P20_Q93_X7575: $PROBE: OWN RANGE: UB
846               STARTTIME_Q93     N    STARTTIME_Q93_X7575: $PROBE:
QUESTION START TIME
847               ENDTIME_Q93       N    ENDTIME_Q93_X7575: $PROBE: QUESTION
END TIME
```

```
848                   BDATE              N    BDATE
849                   BTIME              N    BTIME: END TIME - SECTION B
850      X501     Q95                    N    X501_Q95: HU: LIVES IN FARM/RANCH,
MOBL, OTH
851      X502     Q97                    N    X502_Q97: F/R: # ACRES?
852      X503     Q98                    N    X503_Q98: F/R: FARM/RANCH BUS?
853      X504     Q99                    N    X504_Q99: F/R: RENT OUT PROPERTY?
854      X505     Q100                   N    X505_Q100: F/R: AMT RENT COLLECT
855               P8_Q100                N    P8_Q100_X505: $PROBE: GIVE RANGE:
OWN/CARD/NO
856               P9_Q100                N    P9_Q100_X505: $PROBE: [F9] RANGE
TYPE: OWN/CARD
857               P10_Q100               N    P10_Q100_X505: $PROBE: TREE:
MIDPOINT
858               P11_Q100               N    P11_Q100_X505: $PROBE: TREE:
MIDPOINT+1
859               P12_Q100               N    P12_Q100_X505: $PROBE: TREE:
MIDPOINT+2
860               P13_Q100               N    P13_Q100_X505: $PROBE: TREE:
MIDPOINT+3
861               P14_Q100               N    P14_Q100_X505: $PROBE: TREE: BOTTOM
862               P15_Q100               N    P15_Q100_X505: $PROBE: TREE:
BOTTOM+1
863               P16_Q100               N    P16_Q100_X505: $PROBE: TREE:
BOTTOM+2
864               P17_Q100               C    P17_Q100_X505: $PROBE: RANGE CARD
LETTER
865               P21_Q100               N    P21_Q100_X505: $PROBE:
VALUE/MIDPOINT OF RANGE
866               MOAMT_Q100             C    MOAMT_Q100: $P:MONTHLY AMOUNT
867               P32_Q100               N    P32_Q100_X505: $PROBE: CONFIRM
SCREEN
868               P33_Q100               C    P33_Q100_X505: $PROBE: QUESTION 33
869               P19_Q100               N    P19_Q100_X505: $PROBE: OWN RANGE: LB
870               P20_Q100               N    P20_Q100_X505: $PROBE: OWN RANGE: UB
871               STARTTIME_Q100         N    STARTTIME_Q100_X505: $PROBE:
QUESTION START TIME
872               ENDTIME_Q100           N    ENDTIME_Q100_X505: $PROBE: QUESTION
END TIME
873      X506     Q102                   N    X506_Q102: F/R: FREQ RENT COLLECT
874      X506     Q103                   C V  X506_Q103: $P: FREQ OTH SP
875      X507A    Q104                   N    X507A_Q104: F/R: WHAT PART USE TO
F/R?
876      X507     Q105                   N    X507_Q105: F/R: PERCENT USE TO F/R
877      X7574    Q106                   N    X7574_Q106: F/R: # ACRES USE TO F/R
878      X508     Q107                   N    X508_Q107: F/R: LEGAL OWN STATUS?
879      X508     Q108                   C V  X508_Q108: F/R: OWN STAT? OTH SP
880      X509     Q109                   N    X509_Q109: F/R_OWN_ALL: BUS PAY RENT
TO R?
881      X510     Q110                   N    X510_Q110: F/R_OWN_ALL: AMT RENT
PAID BY BUS
882               P8_Q110                N    P8_Q110_X510: $PROBE: GIVE RANGE:
OWN/CARD/NO
883               P9_Q110                N    P9_Q110_X510: $PROBE: [F9] RANGE
TYPE: OWN/CARD
884               P10_Q110               N    P10_Q110_X510: $PROBE: TREE:
MIDPOINT
```

```
885             P11_Q110            N   P11_Q110_X510: $PROBE: TREE:
MIDPOINT+1
886             P12_Q110            N   P12_Q110_X510: $PROBE: TREE:
MIDPOINT+2
887             P13_Q110            N   P13_Q110_X510: $PROBE: TREE:
MIDPOINT+3
888             P14_Q110            N   P14_Q110_X510: $PROBE: TREE: BOTTOM
889             P15_Q110            N   P15_Q110_X510: $PROBE: TREE:
BOTTOM+1
890             P16_Q110            N   P16_Q110_X510: $PROBE: TREE:
BOTTOM+2
891             P17_Q110            C   P17_Q110_X510: $PROBE: RANGE CARD
LETTER
892             P21_Q110            N   P21_Q110_X510: $PROBE:
VALUE/MIDPOINT OF RANGE
893             MOAMT_Q110          C   MOAMT_Q110: $P:MONTHLY AMOUNT
894             P32_Q110            N   P32_Q110_X510: $PROBE: CONFIRM
SCREEN
895             P33_Q110            C   P33_Q110_X510: $PROBE: QUESTION 33
896             P19_Q110            N   P19_Q110_X510: $PROBE: OWN RANGE: LB
897             P20_Q110            N   P20_Q110_X510: $PROBE: OWN RANGE: UB
898             STARTTIME_Q110      N   STARTTIME_Q110_X510: $PROBE:
QUESTION START TIME
899             ENDTIME_Q110        N   ENDTIME_Q110_X510: $PROBE: QUESTION
END TIME
900     X511    Q112                N   X511_Q112: F/R_OWN_ALL: FREQ RENT
PAID BY BUS
901     X511    Q113                C V X511_Q113: $P: FREQ OTH SP
902     X513    Q114                N   X513_Q114: F/R_OWN_ALL: VAL LAND &
BUILDING
903             Q114_CHK            N   X513_Q114: EDT: F/R_OWN_ALL: VAL
LAND & BUILDING
904             Q114_CHKCMT         C V X513_Q114: EDT: F/R_OWN_ALL: VAL
LAND & BUILDING
905             P8_Q114             N   P8_Q114_X513: $PROBE: GIVE RANGE:
OWN/CARD/NO
906             P9_Q114             N   P9_Q114_X513: $PROBE: [F9] RANGE
TYPE: OWN/CARD
907             P10_Q114            N   P10_Q114_X513: $PROBE: TREE:
MIDPOINT
908             P11_Q114            N   P11_Q114_X513: $PROBE: TREE:
MIDPOINT+1
909             P12_Q114            N   P12_Q114_X513: $PROBE: TREE:
MIDPOINT+2
910             P13_Q114            N   P13_Q114_X513: $PROBE: TREE:
MIDPOINT+3
911             P14_Q114            N   P14_Q114_X513: $PROBE: TREE: BOTTOM
912             P15_Q114            N   P15_Q114_X513: $PROBE: TREE:
BOTTOM+1
913             P16_Q114            N   P16_Q114_X513: $PROBE: TREE:
BOTTOM+2
914             P17_Q114            C   P17_Q114_X513: $PROBE: RANGE CARD
LETTER
915             P21_Q114            N   P21_Q114_X513: $PROBE:
VALUE/MIDPOINT OF RANGE
916             MOAMT_Q114          C   MOAMT_Q114: $P:MONTHLY AMOUNT
```

```
917              P32_Q114        N   P32_Q114_X513: $PROBE: CONFIRM
SCREEN
918              P33_Q114        C   P33_Q114_X513: $PROBE: QUESTION 33
919              P19_Q114        N   P19_Q114_X513: $PROBE: OWN RANGE: LB
920              P20_Q114        N   P20_Q114_X513: $PROBE: OWN RANGE: UB
921              STARTTIME_Q114  N   STARTTIME_Q114_X513: $PROBE:
QUESTION START TIME
922              ENDTIME_Q114    N   ENDTIME_Q114_X513: $PROBE: QUESTION
END TIME
923      X514    Q116            N   X514_Q116: F/R_BUS_OWN: R PAYS BUS
RENT?
924      X515    Q117            N   X515_Q117: F/R_BUS_OWN: MONTH MOVED
IN?
925      X516    Q118            N   X516_Q118: F/R_BUS_OWN: YR MOVED IN?
926      X517    Q119            N   X517_Q119: F/R_OWN_PART: BUS PAY
RENT TO R?
927      X518    Q120            N   X518_Q120: F/R_OWN_PART: RENT BUS
PAYS R?
928              P8_Q120         N   P8_Q120_X518: $PROBE: GIVE RANGE:
OWN/CARD/NO
929              P9_Q120         N   P9_Q120_X518: $PROBE: [F9] RANGE
TYPE: OWN/CARD
930              P10_Q120        N   P10_Q120_X518: $PROBE: TREE:
MIDPOINT
931              P11_Q120        N   P11_Q120_X518: $PROBE: TREE:
MIDPOINT+1
932              P12_Q120        N   P12_Q120_X518: $PROBE: TREE:
MIDPOINT+2
933              P13_Q120        N   P13_Q120_X518: $PROBE: TREE:
MIDPOINT+3
934              P14_Q120        N   P14_Q120_X518: $PROBE: TREE: BOTTOM
935              P15_Q120        N   P15_Q120_X518: $PROBE: TREE:
BOTTOM+1
936              P16_Q120        N   P16_Q120_X518: $PROBE: TREE:
BOTTOM+2
937              P17_Q120        C   P17_Q120_X518: $PROBE: RANGE CARD
LETTER
938              P21_Q120        N   P21_Q120_X518: $PROBE:
VALUE/MIDPOINT OF RANGE
939              MOAMT_Q120      C   MOAMT_Q120: $P:MONTHLY AMOUNT
940              P32_Q120        N   P32_Q120_X518: $PROBE: CONFIRM
SCREEN
941              P33_Q120        C   P33_Q120_X518: $PROBE: QUESTION 33
942              P19_Q120        N   P19_Q120_X518: $PROBE: OWN RANGE: LB
943              P20_Q120        N   P20_Q120_X518: $PROBE: OWN RANGE: UB
944              STARTTIME_Q120  N   STARTTIME_Q120_X518: $PROBE:
QUESTION START TIME
945              ENDTIME_Q120    N   ENDTIME_Q120_X518: $PROBE: QUESTION
END TIME
946      X519    Q122            N   X519_Q122: F/R_OWN_PART: FREQ BUS
PAYS R RENT
947      X519    Q123            C V X519_Q123: $P: FREQ OTH SP
948      X520    Q124            N   X520_Q124: F/R_OWN_PART: R PAYS BUS
RENT?
949      X521    Q125            N   X521_Q125: F/R_OWN_PART: AMT RENT
PAID BY R
```

```
950              P8_Q125            N   P8_Q125_X521: $PROBE: GIVE RANGE:
OWN/CARD/NO
951              P9_Q125            N   P9_Q125_X521: $PROBE: [F9] RANGE
TYPE: OWN/CARD
952              P10_Q125           N   P10_Q125_X521: $PROBE: TREE:
MIDPOINT
953              P11_Q125           N   P11_Q125_X521: $PROBE: TREE:
MIDPOINT+1
954              P12_Q125           N   P12_Q125_X521: $PROBE: TREE:
MIDPOINT+2
955              P13_Q125           N   P13_Q125_X521: $PROBE: TREE:
MIDPOINT+3
956              P14_Q125           N   P14_Q125_X521: $PROBE: TREE: BOTTOM
957              P15_Q125           N   P15_Q125_X521: $PROBE: TREE:
BOTTOM+1
958              P16_Q125           N   P16_Q125_X521: $PROBE: TREE:
BOTTOM+2
959              P17_Q125           C   P17_Q125_X521: $PROBE: RANGE CARD
LETTER
960              P21_Q125           N   P21_Q125_X521: $PROBE:
VALUE/MIDPOINT OF RANGE
961              MOAMT_Q125         C   MOAMT_Q125: $P:MONTHLY AMOUNT
962              P32_Q125           N   P32_Q125_X521: $PROBE: CONFIRM
SCREEN
963              P33_Q125           C   P33_Q125_X521: $PROBE: QUESTION 33
964              P19_Q125           N   P19_Q125_X521: $PROBE: OWN RANGE: LB
965              P20_Q125           N   P20_Q125_X521: $PROBE: OWN RANGE: UB
966              STARTTIME_Q125     N   STARTTIME_Q125_X521: $PROBE:
QUESTION START TIME
967              ENDTIME_Q125       N   ENDTIME_Q125_X521: $PROBE: QUESTION
END TIME
968      X522    Q127               N   X522_Q127: F/R_OWN_PART: FREQ R PAYS
RENT
969      X522    Q128               C V X522_Q128: $P: FREQ OTH SP
970      X523A   Q129               N   X523A_Q129: F/R_OWN_PART: PERCENT
PROP OWNED BY R
971      X523    Q130               N   X523_Q130: F/R_OWN_PART: PERCENT OWN
972      X7573   Q131               N   X7573_Q131: F/R_ OWN_PART: ACRE OWN
973      X526    Q132               N   X526_Q132: F/R_OWN_PART: VAL LAND
OWNED
974              Q132_CHK           N   X526_Q132: EDT: F/R_OWN_PART: VAL
LAND OWNED
975              Q132_CHKCMT        C V X526_Q132: EDT: F/R_OWN_PART: VAL
LAND OWNED
976              P8_Q132            N   P8_Q132_X526: $PROBE: GIVE RANGE:
OWN/CARD/NO
977              P9_Q132            N   P9_Q132_X526: $PROBE: [F9] RANGE
TYPE: OWN/CARD
978              P10_Q132           N   P10_Q132_X526: $PROBE: TREE:
MIDPOINT
979              P11_Q132           N   P11_Q132_X526: $PROBE: TREE:
MIDPOINT+1
980              P12_Q132           N   P12_Q132_X526: $PROBE: TREE:
MIDPOINT+2
981              P13_Q132           N   P13_Q132_X526: $PROBE: TREE:
MIDPOINT+3
982              P14_Q132           N   P14_Q132_X526: $PROBE: TREE: BOTTOM
```

```
983                P15_Q132              N    P15_Q132_X526: $PROBE: TREE:
BOTTOM+1
984                P16_Q132              N    P16_Q132_X526: $PROBE: TREE:
BOTTOM+2
985                P17_Q132              C    P17_Q132_X526: $PROBE: RANGE CARD
LETTER
986                P21_Q132              N    P21_Q132_X526: $PROBE:
VALUE/MIDPOINT OF RANGE
987                MOAMT_Q132            C    MOAMT_Q132: $P:MONTHLY AMOUNT
988                P32_Q132              N    P32_Q132_X526: $PROBE: CONFIRM
SCREEN
989                P33_Q132              C    P33_Q132_X526: $PROBE: QUESTION 33
990                P19_Q132              N    P19_Q132_X526: $PROBE: OWN RANGE: LB
991                P20_Q132              N    P20_Q132_X526: $PROBE: OWN RANGE: UB
992                STARTTIME_Q132        N    STARTTIME_Q132_X526: $PROBE:
QUESTION START TIME
993                ENDTIME_Q132          N    ENDTIME_Q132_X526: $PROBE: QUESTION
END TIME
994      X601      Q134                  N    X601_Q134: MOBL: OWN ALL/OWN
PART/RENT
995      X602      Q135                  N    X602_Q135: MOBL_RENTHM_OWNSIT: AMT
RENT
996                P8_Q135               N    P8_Q135_X602: $PROBE: GIVE RANGE:
OWN/CARD/NO
997                P9_Q135               N    P9_Q135_X602: $PROBE: [F9] RANGE
TYPE: OWN/CARD
998                P10_Q135              N    P10_Q135_X602: $PROBE: TREE:
MIDPOINT
999                P11_Q135              N    P11_Q135_X602: $PROBE: TREE:
MIDPOINT+1
1000               P12_Q135              N    P12_Q135_X602: $PROBE: TREE:
MIDPOINT+2
1001               P13_Q135              N    P13_Q135_X602: $PROBE: TREE:
MIDPOINT+3
1002               P14_Q135              N    P14_Q135_X602: $PROBE: TREE: BOTTOM
1003               P15_Q135              N    P15_Q135_X602: $PROBE: TREE:
BOTTOM+1
1004               P16_Q135              N    P16_Q135_X602: $PROBE: TREE:
BOTTOM+2
1005               P17_Q135              C    P17_Q135_X602: $PROBE: RANGE CARD
LETTER
1006               P21_Q135              N    P21_Q135_X602: $PROBE:
VALUE/MIDPOINT OF RANGE
1007               MOAMT_Q135            C    MOAMT_Q135: $P:MONTHLY AMOUNT
1008               P32_Q135              N    P32_Q135_X602: $PROBE: CONFIRM
SCREEN
1009               P33_Q135              C    P33_Q135_X602: $PROBE: QUESTION 33
1010               P19_Q135              N    P19_Q135_X602: $PROBE: OWN RANGE: LB
1011               P20_Q135              N    P20_Q135_X602: $PROBE: OWN RANGE: UB
1012               STARTTIME_Q135        N    STARTTIME_Q135_X602: $PROBE:
QUESTION START TIME
1013               ENDTIME_Q135          N    ENDTIME_Q135_X602: $PROBE: QUESTION
END TIME
1014     X603      Q137                  N    X603_Q137: MOBL_RENTHM_OWNSIT: FREQ
RENT
1015     X603      Q138                  C V  X603_Q138: $P: FREQ OTH SP
```

```
1016      X604    Q139                N    X604_Q139: MOBL_RENTHM_OWNSIT: CURR
SITE VAL
1017              P8_Q139             N    P8_Q139_X604: $PROBE: GIVE RANGE:
OWN/CARD/NO
1018              P9_Q139             N    P9_Q139_X604: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1019              P10_Q139            N    P10_Q139_X604: $PROBE: TREE:
MIDPOINT
1020              P11_Q139            N    P11_Q139_X604: $PROBE: TREE:
MIDPOINT+1
1021              P12_Q139            N    P12_Q139_X604: $PROBE: TREE:
MIDPOINT+2
1022              P13_Q139            N    P13_Q139_X604: $PROBE: TREE:
MIDPOINT+3
1023              P14_Q139            N    P14_Q139_X604: $PROBE: TREE: BOTTOM
1024              P15_Q139            N    P15_Q139_X604: $PROBE: TREE:
BOTTOM+1
1025              P16_Q139            N    P16_Q139_X604: $PROBE: TREE:
BOTTOM+2
1026              P17_Q139            C    P17_Q139_X604: $PROBE: RANGE CARD
LETTER
1027              P21_Q139            N    P21_Q139_X604: $PROBE:
VALUE/MIDPOINT OF RANGE
1028              MOAMT_Q139          C    MOAMT_Q139: $P:MONTHLY AMOUNT
1029              P32_Q139            N    P32_Q139_X604: $PROBE: CONFIRM
SCREEN
1030              P33_Q139            C    P33_Q139_X604: $PROBE: QUESTION 33
1031              P19_Q139            N    P19_Q139_X604: $PROBE: OWN RANGE: LB
1032              P20_Q139            N    P20_Q139_X604: $PROBE: OWN RANGE: UB
1033              STARTTIME_Q139      N    STARTTIME_Q139_X604: $PROBE:
QUESTION START TIME
1034              ENDTIME_Q139        N    ENDTIME_Q139_X604: $PROBE: QUESTION
END TIME
1035      X608    Q141                N    X608_Q141: MOBL_RENTHM_OWNSIT:
GFT/INHER/PURCH
1036      X605    Q142                N    X605_Q142: MOBL_RENTHM_OWNSIT: MO
PURCH/REC
1037      X606    Q143                N    X606_Q143: MOBL_RENTHM_OWNSIT: YR
PURCH/REC
1038      X607    Q144                N    X607_Q144: MOBL_RENTHM_OWNSIT: ORIG
COST
1039              P8_Q144             N    P8_Q144_X607: $PROBE: GIVE RANGE:
OWN/CARD/NO
1040              P9_Q144             N    P9_Q144_X607: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1041              P10_Q144            N    P10_Q144_X607: $PROBE: TREE:
MIDPOINT
1042              P11_Q144            N    P11_Q144_X607: $PROBE: TREE:
MIDPOINT+1
1043              P12_Q144            N    P12_Q144_X607: $PROBE: TREE:
MIDPOINT+2
1044              P13_Q144            N    P13_Q144_X607: $PROBE: TREE:
MIDPOINT+3
1045              P14_Q144            N    P14_Q144_X607: $PROBE: TREE: BOTTOM
1046              P15_Q144            N    P15_Q144_X607: $PROBE: TREE:
BOTTOM+1
```

```
1047              P16_Q144           N   P16_Q144_X607: $PROBE: TREE:
BOTTOM+2
1048              P17_Q144           C   P17_Q144_X607: $PROBE: RANGE CARD
LETTER
1049              P21_Q144           N   P21_Q144_X607: $PROBE:
VALUE/MIDPOINT OF RANGE
1050              MOAMT_Q144         C   MOAMT_Q144: $P:MONTHLY AMOUNT
1051              P32_Q144           N   P32_Q144_X607: $PROBE: CONFIRM
SCREEN
1052              P33_Q144           C   P33_Q144_X607: $PROBE: QUESTION 33
1053              P19_Q144           N   P19_Q144_X607: $PROBE: OWN RANGE: LB
1054              P20_Q144           N   P20_Q144_X607: $PROBE: OWN RANGE: UB
1055              STARTTIME_Q144     N   STARTTIME_Q144_X607: $PROBE:
QUESTION START TIME
1056              ENDTIME_Q144       N   ENDTIME_Q144_X607: $PROBE: QUESTION
END TIME
1057      X609    Q146               C V X609_Q146: MOBL_NEITH_OWN/RENT: HOW?
1058      X609    Q146               N   X609_Q146: MOBL_NEITH_OWN/RENT: HOW?
1059      X610    Q147               N   X610_Q147: MOBL_NE_OWN_NOR_RENT: MO
MOVE TO MH
1060      X611    Q148               N   X611_Q148: MOBL_NE_OWN_NOR_RENT: YR
MOVED TO MH
1061      X612    Q149               N   X612_Q149: MOBL_OWNHM_RENTSIT: AMT
RENT SITE
1062              P8_Q149            N   P8_Q149_X612: $PROBE: GIVE RANGE:
OWN/CARD/NO
1063              P9_Q149            N   P9_Q149_X612: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1064              P10_Q149           N   P10_Q149_X612: $PROBE: TREE:
MIDPOINT
1065              P11_Q149           N   P11_Q149_X612: $PROBE: TREE:
MIDPOINT+1
1066              P12_Q149           N   P12_Q149_X612: $PROBE: TREE:
MIDPOINT+2
1067              P13_Q149           N   P13_Q149_X612: $PROBE: TREE:
MIDPOINT+3
1068              P14_Q149           N   P14_Q149_X612: $PROBE: TREE: BOTTOM
1069              P15_Q149           N   P15_Q149_X612: $PROBE: TREE:
BOTTOM+1
1070              P16_Q149           N   P16_Q149_X612: $PROBE: TREE:
BOTTOM+2
1071              P17_Q149           C   P17_Q149_X612: $PROBE: RANGE CARD
LETTER
1072              P21_Q149           N   P21_Q149_X612: $PROBE:
VALUE/MIDPOINT OF RANGE
1073              MOAMT_Q149         C   MOAMT_Q149: $P:MONTHLY AMOUNT
1074              P32_Q149           N   P32_Q149_X612: $PROBE: CONFIRM
SCREEN
1075              P33_Q149           C   P33_Q149_X612: $PROBE: QUESTION 33
1076              P19_Q149           N   P19_Q149_X612: $PROBE: OWN RANGE: LB
1077              P20_Q149           N   P20_Q149_X612: $PROBE: OWN RANGE: UB
1078              STARTTIME_Q149     N   STARTTIME_Q149_X612: $PROBE:
QUESTION START TIME
1079              ENDTIME_Q149       N   ENDTIME_Q149_X612: $PROBE: QUESTION
END TIME
1080      X613    Q151               N   X613_Q151: MOBL_OWNHM_RENTSIT: FREQ
RENT SITE
```

```
1081      X613    Q152                    C V X613_Q152: $P: FREQ OTH SP
1082      X614    Q153                    N   X614_Q153: MOBL_OWNHM_RENTSIT: CURR
VAL HU
1083              P8_Q153                 N   P8_Q153_X614: $PROBE: GIVE RANGE:
OWN/CARD/NO
1084              P9_Q153                 N   P9_Q153_X614: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1085              P10_Q153                N   P10_Q153_X614: $PROBE: TREE:
MIDPOINT
1086              P11_Q153                N   P11_Q153_X614: $PROBE: TREE:
MIDPOINT+1
1087              P12_Q153                N   P12_Q153_X614: $PROBE: TREE:
MIDPOINT+2
1088              P13_Q153                N   P13_Q153_X614: $PROBE: TREE:
MIDPOINT+3
1089              P14_Q153                N   P14_Q153_X614: $PROBE: TREE: BOTTOM
1090              P15_Q153                N   P15_Q153_X614: $PROBE: TREE:
BOTTOM+1
1091              P16_Q153                N   P16_Q153_X614: $PROBE: TREE:
BOTTOM+2
1092              P17_Q153                C   P17_Q153_X614: $PROBE: RANGE CARD
LETTER
1093              P21_Q153                N   P21_Q153_X614: $PROBE:
VALUE/MIDPOINT OF RANGE
1094              MOAMT_Q153              C   MOAMT_Q153: $P:MONTHLY AMOUNT
1095              P32_Q153                N   P32_Q153_X614: $PROBE: CONFIRM
SCREEN
1096              P33_Q153                C   P33_Q153_X614: $PROBE: QUESTION 33
1097              P19_Q153                N   P19_Q153_X614: $PROBE: OWN RANGE: LB
1098              P20_Q153                N   P20_Q153_X614: $PROBE: OWN RANGE: UB
1099              STARTTIME_Q153          N   STARTTIME_Q153_X614: $PROBE:
QUESTION START TIME
1100              ENDTIME_Q153            N   ENDTIME_Q153_X614: $PROBE: QUESTION
END TIME
1101      X618    Q155                    N   X618_Q155: MOBL_OWNHM_RENTSIT:
GIFT/INHER/PURCH?
1102      X615    Q156                    N   X615_Q156: MOBL_OWNHM_RENTSIT: MO
PURCH/REC
1103      X616    Q157                    N   X616_Q157: MOBL_OWNHM_RENTSIT: YR
PURCH/REC
1104      X617    Q158                    N   X617_Q158: MOBL_OWNHM_RENTSIT: ORIG
COST MH?
1105              P8_Q158                 N   P8_Q158_X617: $PROBE: GIVE RANGE:
OWN/CARD/NO
1106              P9_Q158                 N   P9_Q158_X617: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1107              P10_Q158                N   P10_Q158_X617: $PROBE: TREE:
MIDPOINT
1108              P11_Q158                N   P11_Q158_X617: $PROBE: TREE:
MIDPOINT+1
1109              P12_Q158                N   P12_Q158_X617: $PROBE: TREE:
MIDPOINT+2
1110              P13_Q158                N   P13_Q158_X617: $PROBE: TREE:
MIDPOINT+3
1111              P14_Q158                N   P14_Q158_X617: $PROBE: TREE: BOTTOM
1112              P15_Q158                N   P15_Q158_X617: $PROBE: TREE:
BOTTOM+1
```

```
1113              P16_Q158           N   P16_Q158_X617: $PROBE: TREE:
BOTTOM+2
1114              P17_Q158           C   P17_Q158_X617: $PROBE: RANGE CARD
LETTER
1115              P21_Q158           N   P21_Q158_X617: $PROBE:
VALUE/MIDPOINT OF RANGE
1116              MOAMT_Q158         C   MOAMT_Q158: $P:MONTHLY AMOUNT
1117              P32_Q158           N   P32_Q158_X617: $PROBE: CONFIRM
SCREEN
1118              P33_Q158           C   P33_Q158_X617: $PROBE: QUESTION 33
1119              P19_Q158           N   P19_Q158_X617: $PROBE: OWN RANGE: LB
1120              P20_Q158           N   P20_Q158_X617: $PROBE: OWN RANGE: UB
1121              STARTTIME_Q158     N   STARTTIME_Q158_X617: $PROBE:
QUESTION START TIME
1122              ENDTIME_Q158       N   ENDTIME_Q158_X617: $PROBE: QUESTION
END TIME
1123      X619    Q160               N   X619_Q160: MOBL_RENTHM_&_SIT: AMT
RENT
1124              P8_Q160            N   P8_Q160_X619: $PROBE: GIVE RANGE:
OWN/CARD/NO
1125              P9_Q160            N   P9_Q160_X619: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1126              P10_Q160           N   P10_Q160_X619: $PROBE: TREE:
MIDPOINT
1127              P11_Q160           N   P11_Q160_X619: $PROBE: TREE:
MIDPOINT+1
1128              P12_Q160           N   P12_Q160_X619: $PROBE: TREE:
MIDPOINT+2
1129              P13_Q160           N   P13_Q160_X619: $PROBE: TREE:
MIDPOINT+3
1130              P14_Q160           N   P14_Q160_X619: $PROBE: TREE: BOTTOM
1131              P15_Q160           N   P15_Q160_X619: $PROBE: TREE:
BOTTOM+1
1132              P16_Q160           N   P16_Q160_X619: $PROBE: TREE:
BOTTOM+2
1133              P17_Q160           C   P17_Q160_X619: $PROBE: RANGE CARD
LETTER
1134              P21_Q160           N   P21_Q160_X619: $PROBE:
VALUE/MIDPOINT OF RANGE
1135              MOAMT_Q160         C   MOAMT_Q160: $P:MONTHLY AMOUNT
1136              P32_Q160           N   P32_Q160_X619: $PROBE: CONFIRM
SCREEN
1137              P33_Q160           C   P33_Q160_X619: $PROBE: QUESTION 33
1138              P19_Q160           N   P19_Q160_X619: $PROBE: OWN RANGE: LB
1139              P20_Q160           N   P20_Q160_X619: $PROBE: OWN RANGE: UB
1140              STARTTIME_Q160     N   STARTTIME_Q160_X619: $PROBE:
QUESTION START TIME
1141              ENDTIME_Q160       N   ENDTIME_Q160_X619: $PROBE: QUESTION
END TIME
1142      X620    Q162               N   X620_Q162: MOBL_RENTHM_&_SIT: FREQ
RENT BOTH
1143      X620    Q163               C V X620_Q163: $P: FREQ OTH SP
1144      X621    Q164               N   X621_Q164: MOBL_RENTHM_&_SIT: MO
MOVED TO HU
1145      X622    Q165               N   X622_Q165: MOBL_RENTHM_&_SIT: YR
MOVED TO HU
```

```
1146      X623    Q166                  N    X623_Q166: MOBL_OWNHM_&_SIT: TOT
CURR VAL
1147              P8_Q166               N    P8_Q166_X623: $PROBE: GIVE RANGE:
OWN/CARD/NO
1148              P9_Q166               N    P9_Q166_X623: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1149              P10_Q166              N    P10_Q166_X623: $PROBE: TREE:
MIDPOINT
1150              P11_Q166              N    P11_Q166_X623: $PROBE: TREE:
MIDPOINT+1
1151              P12_Q166              N    P12_Q166_X623: $PROBE: TREE:
MIDPOINT+2
1152              P13_Q166              N    P13_Q166_X623: $PROBE: TREE:
MIDPOINT+3
1153              P14_Q166              N    P14_Q166_X623: $PROBE: TREE: BOTTOM
1154              P15_Q166              N    P15_Q166_X623: $PROBE: TREE:
BOTTOM+1
1155              P16_Q166              N    P16_Q166_X623: $PROBE: TREE:
BOTTOM+2
1156              P17_Q166              C    P17_Q166_X623: $PROBE: RANGE CARD
LETTER
1157              P21_Q166              N    P21_Q166_X623: $PROBE:
VALUE/MIDPOINT OF RANGE
1158              MOAMT_Q166            C    MOAMT_Q166: $P:MONTHLY AMOUNT
1159              P32_Q166              N    P32_Q166_X623: $PROBE: CONFIRM
SCREEN
1160              P33_Q166              C    P33_Q166_X623: $PROBE: QUESTION 33
1161              P19_Q166              N    P19_Q166_X623: $PROBE: OWN RANGE: LB
1162              P20_Q166              N    P20_Q166_X623: $PROBE: OWN RANGE: UB
1163              STARTTIME_Q166        N    STARTTIME_Q166_X623: $PROBE:
QUESTION START TIME
1164              ENDTIME_Q166          N    ENDTIME_Q166_X623: $PROBE: QUESTION
END TIME
1165      X624    Q168                  N    X624_Q168: MOBL_OWNHM_&_SIT: BOUGHT
SEP?
1166      X628    Q169                  N    X628_Q169: MOBL_OWNHM_&_SIT:
GFT/INHER/PURCH HU?
1167      X625    Q170                  N    X625_Q170: MOBL_OWNHM_&_SIT: MO
PURCH/REC HU
1168      X626    Q171                  N    X626_Q171: MOBL_OWNHM_&_SIT: YR
PURCH/REC HU
1169      X627    Q172                  N    X627_Q172: MOBL_OWNHM_&_SIT: ORIG
COST OF HU
1170              P8_Q172               N    P8_Q172_X627: $PROBE: GIVE RANGE:
OWN/CARD/NO
1171              P9_Q172               N    P9_Q172_X627: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1172              P10_Q172              N    P10_Q172_X627: $PROBE: TREE:
MIDPOINT
1173              P11_Q172              N    P11_Q172_X627: $PROBE: TREE:
MIDPOINT+1
1174              P12_Q172              N    P12_Q172_X627: $PROBE: TREE:
MIDPOINT+2
1175              P13_Q172              N    P13_Q172_X627: $PROBE: TREE:
MIDPOINT+3
1176              P14_Q172              N    P14_Q172_X627: $PROBE: TREE: BOTTOM
```

```
1177            P15_Q172            N   P15_Q172_X627: $PROBE: TREE:
BOTTOM+1
1178            P16_Q172            N   P16_Q172_X627: $PROBE: TREE:
BOTTOM+2
1179            P17_Q172            C   P17_Q172_X627: $PROBE: RANGE CARD
LETTER
1180            P21_Q172            N   P21_Q172_X627: $PROBE:
VALUE/MIDPOINT OF RANGE
1181            MOAMT_Q172          C   MOAMT_Q172: $P:MONTHLY AMOUNT
1182            P32_Q172            N   P32_Q172_X627: $PROBE: CONFIRM
SCREEN
1183            P33_Q172            C   P33_Q172_X627: $PROBE: QUESTION 33
1184            P19_Q172            N   P19_Q172_X627: $PROBE: OWN RANGE: LB
1185            P20_Q172            N   P20_Q172_X627: $PROBE: OWN RANGE: UB
1186            STARTTIME_Q172      N   STARTTIME_Q172_X627: $PROBE:
QUESTION START TIME
1187            ENDTIME_Q172        N   ENDTIME_Q172_X627: $PROBE: QUESTION
END TIME
1188      X632  Q174                N   X632_Q174: MOBL_OWNHM_&_SIT:
GFT/INHER/PURCH SITE?
1189      X629  Q175                N   X629_Q175: MOBL_OWNHM_&_SIT: MO
PURCH/REC SITE
1190      X630  Q176                N   X630_Q176: MOBL_OWNHM_&_SIT: YR
PURCH/REC SITE
1191      X631  Q177                N   X631_Q177: MOBL_OWNHM_&_SIT: ORIG
COST OF SITE
1192            P8_Q177             N   P8_Q177_X631: $PROBE: GIVE RANGE:
OWN/CARD/NO
1193            P9_Q177             N   P9_Q177_X631: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1194            P10_Q177            N   P10_Q177_X631: $PROBE: TREE:
MIDPOINT
1195            P11_Q177            N   P11_Q177_X631: $PROBE: TREE:
MIDPOINT+1
1196            P12_Q177            N   P12_Q177_X631: $PROBE: TREE:
MIDPOINT+2
1197            P13_Q177            N   P13_Q177_X631: $PROBE: TREE:
MIDPOINT+3
1198            P14_Q177            N   P14_Q177_X631: $PROBE: TREE: BOTTOM
1199            P15_Q177            N   P15_Q177_X631: $PROBE: TREE:
BOTTOM+1
1200            P16_Q177            N   P16_Q177_X631: $PROBE: TREE:
BOTTOM+2
1201            P17_Q177            C   P17_Q177_X631: $PROBE: RANGE CARD
LETTER
1202            P21_Q177            N   P21_Q177_X631: $PROBE:
VALUE/MIDPOINT OF RANGE
1203            MOAMT_Q177          C   MOAMT_Q177: $P:MONTHLY AMOUNT
1204            P32_Q177            N   P32_Q177_X631: $PROBE: CONFIRM
SCREEN
1205            P33_Q177            C   P33_Q177_X631: $PROBE: QUESTION 33
1206            P19_Q177            N   P19_Q177_X631: $PROBE: OWN RANGE: LB
1207            P20_Q177            N   P20_Q177_X631: $PROBE: OWN RANGE: UB
1208            STARTTIME_Q177      N   STARTTIME_Q177_X631: $PROBE:
QUESTION START TIME
1209            ENDTIME_Q177        N   ENDTIME_Q177_X631: $PROBE: QUESTION
END TIME
```

```
1210      X636    Q179                    N    X636_Q179: MOBL_OWNHM_&_SIT:
GFT/INHER/PURCH BOTH?
1211      X633    Q180                    N    X633_Q180: MOBL_OWNHM_&_SIT: MO
PURCH/REC BOTH
1212      X634    Q181                    N    X634_Q181: MOBL_OWNHM_&_SIT: YR
PURCH/REC BOTH
1213      X635    Q182                    N    X635_Q182: MOBL_OWNHM_&_SIT: ORIG
COST BOTH
1214              P8_Q182                 N    P8_Q182_X635: $PROBE: GIVE RANGE:
OWN/CARD/NO
1215              P9_Q182                 N    P9_Q182_X635: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1216              P10_Q182                N    P10_Q182_X635: $PROBE: TREE:
MIDPOINT
1217              P11_Q182                N    P11_Q182_X635: $PROBE: TREE:
MIDPOINT+1
1218              P12_Q182                N    P12_Q182_X635: $PROBE: TREE:
MIDPOINT+2
1219              P13_Q182                N    P13_Q182_X635: $PROBE: TREE:
MIDPOINT+3
1220              P14_Q182                N    P14_Q182_X635: $PROBE: TREE: BOTTOM
1221              P15_Q182                N    P15_Q182_X635: $PROBE: TREE:
BOTTOM+1
1222              P16_Q182                N    P16_Q182_X635: $PROBE: TREE:
BOTTOM+2
1223              P17_Q182                C    P17_Q182_X635: $PROBE: RANGE CARD
LETTER
1224              P21_Q182                N    P21_Q182_X635: $PROBE:
VALUE/MIDPOINT OF RANGE
1225              MOAMT_Q182              C    MOAMT_Q182: $P:MONTHLY AMOUNT
1226              P32_Q182                N    P32_Q182_X635: $PROBE: CONFIRM
SCREEN
1227              P33_Q182                C    P33_Q182_X635: $PROBE: QUESTION 33
1228              P19_Q182                N    P19_Q182_X635: $PROBE: OWN RANGE: LB
1229              P20_Q182                N    P20_Q182_X635: $PROBE: OWN RANGE: UB
1230              STARTTIME_Q182          N    STARTTIME_Q182_X635: $PROBE:
QUESTION START TIME
1231              ENDTIME_Q182            N    ENDTIME_Q182_X635: $PROBE: QUESTION
END TIME
1232      X701    Q184                    N    X701_Q184: HU_OTH: OWN/RENT
CONDO/CO-OP/OTH HU?
1233              Exit1                   N    Exit1: TERMINATE - HOMEOWNERSHIP
1234      X705    Q193                    C V  X705_Q193: HOW IS HOUSING PROVIDED?
1235      X705    Q193                    N    X705_Q193: HOW IS HOUSING PROVIDED?
1236      X7133   Q185                    N    X7133_Q185: HU_OTH: OWN PART?
1237      X7134   Q186                    N    X7134_Q186: HU_OTH: PERCENT OWN?
1238      X7572   Q187                    N    X7572_Q187: HU_OTH: REQUIRED PAY
FEES?
1239      X703    Q188                    N    X703_Q188: HU_OTH: HOW MUCH ARE
FEES?
1240              P8_Q188                 N    P8_Q188_X703: $PROBE: GIVE RANGE:
OWN/CARD/NO
1241              P9_Q188                 N    P9_Q188_X703: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1242              P10_Q188                N    P10_Q188_X703: $PROBE: TREE:
MIDPOINT
```

```
1243              P11_Q188          N    P11_Q188_X703: $PROBE: TREE:
MIDPOINT+1
1244              P12_Q188          N    P12_Q188_X703: $PROBE: TREE:
MIDPOINT+2
1245              P13_Q188          N    P13_Q188_X703: $PROBE: TREE:
MIDPOINT+3
1246              P14_Q188          N    P14_Q188_X703: $PROBE: TREE: BOTTOM
1247              P15_Q188          N    P15_Q188_X703: $PROBE: TREE:
BOTTOM+1
1248              P16_Q188          N    P16_Q188_X703: $PROBE: TREE:
BOTTOM+2
1249              P17_Q188          C    P17_Q188_X703: $PROBE: RANGE CARD
LETTER
1250              P21_Q188          N    P21_Q188_X703: $PROBE:
VALUE/MIDPOINT OF RANGE
1251              MOAMT_Q188        C    MOAMT_Q188: $P:MONTHLY AMOUNT
1252              P32_Q188          N    P32_Q188_X703: $PROBE: CONFIRM
SCREEN
1253              P33_Q188          C    P33_Q188_X703: $PROBE: QUESTION 33
1254              P19_Q188          N    P19_Q188_X703: $PROBE: OWN RANGE: LB
1255              P20_Q188          N    P20_Q188_X703: $PROBE: OWN RANGE: UB
1256              STARTTIME_Q188    N    STARTTIME_Q188_X703: $PROBE:
QUESTION START TIME
1257              ENDTIME_Q188      N    ENDTIME_Q188_X703: $PROBE: QUESTION
END TIME
1258      X704    Q190              N    X704_Q190: HU_OTH: FREQ FEE PMT
1259      X704    Q191              C V  X704_Q191: $P: FREQ OTH SP
1260      X702    Q192              N    X702_Q192: HU_OTH: MUTIPLE HU STRUC
1261      X706    Q194              N    X706_Q194: HU_OTH: MO MOVED TO HU
1262      X707    Q195              N    X707_Q195: HU_OTH: YR MOVED TO HU
1263      X708    Q196              N    X708_Q196: HU_OTH: AMT RENT
1264              P8_Q196           N    P8_Q196_X708: $PROBE: GIVE RANGE:
OWN/CARD/NO
1265              P9_Q196           N    P9_Q196_X708: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1266              P10_Q196          N    P10_Q196_X708: $PROBE: TREE:
MIDPOINT
1267              P11_Q196          N    P11_Q196_X708: $PROBE: TREE:
MIDPOINT+1
1268              P12_Q196          N    P12_Q196_X708: $PROBE: TREE:
MIDPOINT+2
1269              P13_Q196          N    P13_Q196_X708: $PROBE: TREE:
MIDPOINT+3
1270              P14_Q196          N    P14_Q196_X708: $PROBE: TREE: BOTTOM
1271              P15_Q196          N    P15_Q196_X708: $PROBE: TREE:
BOTTOM+1
1272              P16_Q196          N    P16_Q196_X708: $PROBE: TREE:
BOTTOM+2
1273              P17_Q196          C    P17_Q196_X708: $PROBE: RANGE CARD
LETTER
1274              P21_Q196          N    P21_Q196_X708: $PROBE:
VALUE/MIDPOINT OF RANGE
1275              MOAMT_Q196        C    MOAMT_Q196: $P:MONTHLY AMOUNT
1276              P32_Q196          N    P32_Q196_X708: $PROBE: CONFIRM
SCREEN
1277              P33_Q196          C    P33_Q196_X708: $PROBE: QUESTION 33
1278              P19_Q196          N    P19_Q196_X708: $PROBE: OWN RANGE: LB
```

```
1279                P20_Q196           N   P20_Q196_X708: $PROBE: OWN RANGE: UB
1280                STARTTIME_Q196     N   STARTTIME_Q196_X708: $PROBE:
QUESTION START TIME
1281                ENDTIME_Q196       N   ENDTIME_Q196_X708: $PROBE: QUESTION
END TIME
1282     X709       Q198               N   X709_Q198: HU_OTH: FREQ RENT
1283     X709       Q199             C V X709_Q199: $P: FREQ OTH SP
1284     X710       Q200               N   X710_Q200: HU_OTH: INCL ALL/SOME
UTILIT?
1285     X711       Q201               N   X711_Q201: HU_OTH: FURN/UNFURN?
1286     X712       Q202               N   X712_Q202: HU_OTH: MO MOVED IN
1287     X713       Q203               N   X713_Q203: HU_OTH: YR MOVED IN
1288     X714       Q204               N   X714_Q204: HU_OTH: OWN ENTIRE
BUILDING OR UNIT?
1289     X715       Q205               N   X715_Q205: HU_OTH: HOW MANY UNITS IN
BUILD?
1290     X7135      Q206               N   X7135_Q206: HU_OTH: OWN SEP FROM
REMAIN BLDG
1291     X716       Q207               N   X716_Q207: HU_OTH: CURR VAL HM/LAND
1292                Q207_CHK           N   X716_Q207: EDT: HU_OTH: CURR VAL
HM/LAND
1293                Q207_CHKCMT      C V X716_Q207: EDT: HU_OTH: CURR VAL
HM/LAND
1294                P8_Q207            N   P8_Q207_X716: $PROBE: GIVE RANGE:
OWN/CARD/NO
1295                P9_Q207            N   P9_Q207_X716: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1296                P10_Q207           N   P10_Q207_X716: $PROBE: TREE:
MIDPOINT
1297                P11_Q207           N   P11_Q207_X716: $PROBE: TREE:
MIDPOINT+1
1298                P12_Q207           N   P12_Q207_X716: $PROBE: TREE:
MIDPOINT+2
1299                P13_Q207           N   P13_Q207_X716: $PROBE: TREE:
MIDPOINT+3
1300                P14_Q207           N   P14_Q207_X716: $PROBE: TREE: BOTTOM
1301                P15_Q207           N   P15_Q207_X716: $PROBE: TREE:
BOTTOM+1
1302                P16_Q207           N   P16_Q207_X716: $PROBE: TREE:
BOTTOM+2
1303                P17_Q207           C   P17_Q207_X716: $PROBE: RANGE CARD
LETTER
1304                P21_Q207           N   P21_Q207_X716: $PROBE:
VALUE/MIDPOINT OF RANGE
1305                MOAMT_Q207         C   MOAMT_Q207: $P:MONTHLY AMOUNT
1306                P32_Q207           N   P32_Q207_X716: $PROBE: CONFIRM
SCREEN
1307                P33_Q207           C   P33_Q207_X716: $PROBE: QUESTION 33
1308                P19_Q207           N   P19_Q207_X716: $PROBE: OWN RANGE: LB
1309                P20_Q207           N   P20_Q207_X716: $PROBE: OWN RANGE: UB
1310                STARTTIME_Q207     N   STARTTIME_Q207_X716: $PROBE:
QUESTION START TIME
1311                ENDTIME_Q207       N   ENDTIME_Q207_X716: $PROBE: QUESTION
END TIME
1312     X718       Q209               N   X718_Q209: HU_OTH: GIFT/INHERIT OR R
PURCH
1313     X719       Q210               N   X719_Q210: HU_OTH: MO PURCHD/REC
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1314      X720    Q211              N   X720_Q211: HU_OTH: YR PURCHD/REC
1315      X717    Q212              N   X717_Q212: HU_OTH: ORIGINAL COST OF
HM
1316              P8_Q212           N   P8_Q212_X717: $PROBE: GIVE RANGE:
OWN/CARD/NO
1317              P9_Q212           N   P9_Q212_X717: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1318              P10_Q212          N   P10_Q212_X717: $PROBE: TREE:
MIDPOINT
1319              P11_Q212          N   P11_Q212_X717: $PROBE: TREE:
MIDPOINT+1
1320              P12_Q212          N   P12_Q212_X717: $PROBE: TREE:
MIDPOINT+2
1321              P13_Q212          N   P13_Q212_X717: $PROBE: TREE:
MIDPOINT+3
1322              P14_Q212          N   P14_Q212_X717: $PROBE: TREE: BOTTOM
1323              P15_Q212          N   P15_Q212_X717: $PROBE: TREE:
BOTTOM+1
1324              P16_Q212          N   P16_Q212_X717: $PROBE: TREE:
BOTTOM+2
1325              P17_Q212          C   P17_Q212_X717: $PROBE: RANGE CARD
LETTER
1326              P21_Q212          N   P21_Q212_X717: $PROBE:
VALUE/MIDPOINT OF RANGE
1327              MOAMT_Q212        C   MOAMT_Q212: $P:MONTHLY AMOUNT
1328              P32_Q212          N   P32_Q212_X717: $PROBE: CONFIRM
SCREEN
1329              P33_Q212          C   P33_Q212_X717: $PROBE: QUESTION 33
1330              P19_Q212          N   P19_Q212_X717: $PROBE: OWN RANGE: LB
1331              P20_Q212          N   P20_Q212_X717: $PROBE: OWN RANGE: UB
1332              STARTTIME_Q212    N   STARTTIME_Q212_X717: $PROBE:
QUESTION START TIME
1333              ENDTIME_Q212      N   ENDTIME_Q212_X717: $PROBE: QUESTION
END TIME
1334      X6770A  Q1168             N   X6770A_Q1168: YRS LIVED W/IN 25
MILES
1335      X6770   Q1471             N   X6770_Q1471: YRS LIVED W/IN 25 MI
1336      X7136   Q773              N   X7136_Q773: CHANCE STAY AT ADDRESS
NEXT 2 YRS
1337      X7052   Q5801             N   X7052_Q5801: OWN HOME IN PAST?
1338      X721    Q214              N   X721_Q214: HU_OTH: AMT REAL ESTATE
TAXES
1339              TAX_CHK           N   X721_Q214: EDT: HU_OTH: AMT REAL
ESTATE TAXES
1340              TAX_CHKCMT        C V X721_Q214: EDT: HU_OTH: AMT REAL
ESTATE TAXES
1341              P8_Q214           N   P8_Q214_X721: $PROBE: GIVE RANGE:
OWN/CARD/NO
1342              P9_Q214           N   P9_Q214_X721: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1343              P10_Q214          N   P10_Q214_X721: $PROBE: TREE:
MIDPOINT
1344              P11_Q214          N   P11_Q214_X721: $PROBE: TREE:
MIDPOINT+1
1345              P12_Q214          N   P12_Q214_X721: $PROBE: TREE:
MIDPOINT+2
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1346            P13_Q214            N   P13_Q214_X721: $PROBE: TREE:
MIDPOINT+3
1347            P14_Q214            N   P14_Q214_X721: $PROBE: TREE: BOTTOM
1348            P15_Q214            N   P15_Q214_X721: $PROBE: TREE:
BOTTOM+1
1349            P16_Q214            N   P16_Q214_X721: $PROBE: TREE:
BOTTOM+2
1350            P17_Q214            C   P17_Q214_X721: $PROBE: RANGE CARD
LETTER
1351            P21_Q214            N   P21_Q214_X721: $PROBE:
VALUE/MIDPOINT OF RANGE
1352            MOAMT_Q214          C   MOAMT_Q214: $P:MONTHLY AMOUNT
1353            P32_Q214            N   P32_Q214_X721: $PROBE: CONFIRM
SCREEN
1354            P33_Q214            C   P33_Q214_X721: $PROBE: QUESTION 33
1355            P19_Q214            N   P19_Q214_X721: $PROBE: OWN RANGE: LB
1356            P20_Q214            N   P20_Q214_X721: $PROBE: OWN RANGE: UB
1357            STARTTIME_Q214      N   STARTTIME_Q214_X721: $PROBE:
QUESTION START TIME
1358            ENDTIME_Q214        N   ENDTIME_Q214_X721: $PROBE: QUESTION
END TIME
1359     X722   Q216                N   X722_Q216: HU_OTH: FREQ REAL ESTATE
TAXES
1360     X722   Q217              C V X722_Q217: $P: FREQ OTH SP
1361     X723   Q218                N   X723_Q218: MORT_1: HAVE MORT/LAND
CONTRACT?
1362     X724   Q219                N   X724_Q219: MORT_1: FED GUARRANT
MORT?
1363     X725   Q220                N   X725_Q220: MORT_1: PRIVATE MORT INS?
1364     X726   Q221                N   X726_Q221: MORT_1: FHA/VA/OTH PGM?
1365     X726   Q222              C V X726_Q222: MORT_1: FHA/VA PGM? OTH
SP
1366     X727   Q223              C V X727_Q223: WHY CHOSE THIS TYPE OF
LOAN?
1367     X727   Q223                N   X727_Q223: WHY CHOSE THIS TYPE OF
LOAN?
1368     X801   Q225A1              N   X801_Q225A1: MORT_1: MO OBTND
1369     X802   Q226A1              N   X802_Q226A1: MORT_1: YR OBTND
1370     X803   Q227A1              N   X803_Q227A1: MORT_1: ASSUMED FROM
PREV OWNER?
1371     X7137  Q228A1              N   X7137_Q228A1: MORT_1:
REFINANCE/ROLLOVER?
1372     X7138  Q802A1              N   X7138_Q802A1: MORT_1: HOW MUCH
ADDITIONAL BORROWED?
1373            Q802A1_CHK          N   X7138_Q802A1: EDT: MORT_1: HOW MUCH
ADDITIONAL BORROWED
1374            Q802A1_CHKCMT     C V X7138_Q802A1: EDT: MORT_1: HOW MUCH
ADDITIONAL BORROWED
1375            P8_Q802A1           N   P8_Q802A1_X7138: $PROBE: GIVE RANGE:
OWN/CARD/NO
1376            P9_Q802A1           N   P9_Q802A1_X7138: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1377            P10_Q802A1          N   P10_Q802A1_X7138: $PROBE: TREE:
MIDPOINT
1378            P11_Q802A1          N   P11_Q802A1_X7138: $PROBE: TREE:
MIDPOINT+1
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1379            P12_Q802A1          N   P12_Q802A1_X7138: $PROBE: TREE:
MIDPOINT+2
1380            P13_Q802A1          N   P13_Q802A1_X7138: $PROBE: TREE:
MIDPOINT+3
1381            P14_Q802A1          N   P14_Q802A1_X7138: $PROBE: TREE:
BOTTOM
1382            P15_Q802A1          N   P15_Q802A1_X7138: $PROBE: TREE:
BOTTOM+1
1383            P16_Q802A1          N   P16_Q802A1_X7138: $PROBE: TREE:
BOTTOM+2
1384            P17_Q802A1          C   P17_Q802A1_X7138: $PROBE: RANGE CARD
LETTER
1385            P21_Q802A1          N   P21_Q802A1_X7138: $PROBE:
VALUE/MIDPOINT OF RANGE
1386            MOAMT_Q802A1        C   MOAMT_Q802A1: $P:MONTHLY AMOUNT
1387            P32_Q802A1          N   P32_Q802A1_X7138: $PROBE: CONFIRM
SCREEN
1388            P33_Q802A1          C   P33_Q802A1_X7138: $PROBE: QUESTION
33
1389            P19_Q802A1          N   P19_Q802A1_X7138: $PROBE: OWN RANGE:
LB
1390            P20_Q802A1          N   P20_Q802A1_X7138: $PROBE: OWN RANGE:
UB
1391            STARTTIME_Q802A1    N   STARTTIME_Q802A1_X7138: $PROBE:
QUESTION START TIME
1392            ENDTIME_Q802A1      N   ENDTIME_Q802A1_X7138: $PROBE:
QUESTION END TIME
1393     X6723  Q229A1              C V X6723_Q229A1: MORT_1: LOAN PURPOSE
1394     X6723  Q229A1              N   X6723_Q229A1: MORT_1: LOAN PURPOSE
1394.01  X7437  Q228BM1             N   X7437_Q228BM1: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 1
1394.02  X7438  Q228BM2             N   X7438_Q228BM2: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 2
1394.03  X7439  Q228BM3             N   X7439_Q228BM3: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 3
1394.04  X7440  Q228BM4             N   X7440_Q228BM4: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 4
1394.05  X7441  Q228BM5             N   X7441_Q228BM5: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 5
1394.06  X7442  Q228BM6             N   X7442_Q228BM6: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 6
1394.07  X7443  Q228BM7             N   X7443_Q228BM7: MORT_1: WHICH TERMS
MOD AFTER FOREBEARANCE 7
1394.071        Q228BOTH            C   Q228BOTH: MORT_1: WHICH TERMS MOD
AFTER FOREBEARANCE OTH SP
1395     X804   Q230A1              N   X804_Q230A1: MORT_1: TOTAL AMT
BORROWED/REFINANCED
1396            P8_Q230A1           N   P8_Q230A1_X804: $PROBE: GIVE RANGE:
OWN/CARD/NO
1397            P9_Q230A1           N   P9_Q230A1_X804: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1398            P10_Q230A1          N   P10_Q230A1_X804: $PROBE: TREE:
MIDPOINT
1399            P11_Q230A1          N   P11_Q230A1_X804: $PROBE: TREE:
MIDPOINT+1
1400            P12_Q230A1          N   P12_Q230A1_X804: $PROBE: TREE:
MIDPOINT+2
```

```
1401              P13_Q230A1          N    P13_Q230A1_X804: $PROBE: TREE:
MIDPOINT+3
1402              P14_Q230A1          N    P14_Q230A1_X804: $PROBE: TREE:
BOTTOM
1403              P15_Q230A1          N    P15_Q230A1_X804: $PROBE: TREE:
BOTTOM+1
1404              P16_Q230A1          N    P16_Q230A1_X804: $PROBE: TREE:
BOTTOM+2
1405              P17_Q230A1          C    P17_Q230A1_X804: $PROBE: RANGE CARD
LETTER
1406              P21_Q230A1          N    P21_Q230A1_X804: $PROBE:
VALUE/MIDPOINT OF RANGE
1407              MOAMT_Q230A1        C    MOAMT_Q230A1: $P:MONTHLY AMOUNT
1408              P32_Q230A1          N    P32_Q230A1_X804: $PROBE: CONFIRM
SCREEN
1409              P33_Q230A1          C    P33_Q230A1_X804: $PROBE: QUESTION 33
1410              P19_Q230A1          N    P19_Q230A1_X804: $PROBE: OWN RANGE:
LB
1411              P20_Q230A1          N    P20_Q230A1_X804: $PROBE: OWN RANGE:
UB
1412              STARTTIME_Q230A1    N    STARTTIME_Q230A1_X804: $PROBE:
QUESTION START TIME
1413              ENDTIME_Q230A1      N    ENDTIME_Q230A1_X804: $PROBE:
QUESTION END TIME
1414     X805     Q232A1              N    X805_Q232A1: MORT_1: AMT STILL OWED
1415              P8_Q232A1           N    P8_Q232A1_X805: $PROBE: GIVE RANGE:
OWN/CARD/NO
1416              P9_Q232A1           N    P9_Q232A1_X805: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1417              P10_Q232A1          N    P10_Q232A1_X805: $PROBE: TREE:
MIDPOINT
1418              P11_Q232A1          N    P11_Q232A1_X805: $PROBE: TREE:
MIDPOINT+1
1419              P12_Q232A1          N    P12_Q232A1_X805: $PROBE: TREE:
MIDPOINT+2
1420              P13_Q232A1          N    P13_Q232A1_X805: $PROBE: TREE:
MIDPOINT+3
1421              P14_Q232A1          N    P14_Q232A1_X805: $PROBE: TREE:
BOTTOM
1422              P15_Q232A1          N    P15_Q232A1_X805: $PROBE: TREE:
BOTTOM+1
1423              P16_Q232A1          N    P16_Q232A1_X805: $PROBE: TREE:
BOTTOM+2
1424              P17_Q232A1          C    P17_Q232A1_X805: $PROBE: RANGE CARD
LETTER
1425              P21_Q232A1          N    P21_Q232A1_X805: $PROBE:
VALUE/MIDPOINT OF RANGE
1426              MOAMT_Q232A1        C    MOAMT_Q232A1: $P:MONTHLY AMOUNT
1427              P32_Q232A1          N    P32_Q232A1_X805: $PROBE: CONFIRM
SCREEN
1428              P33_Q232A1          C    P33_Q232A1_X805: $PROBE: QUESTION 33
1429              P19_Q232A1          N    P19_Q232A1_X805: $PROBE: OWN RANGE:
LB
1430              P20_Q232A1          N    P20_Q232A1_X805: $PROBE: OWN RANGE:
UB
1431              STARTTIME_Q232A1    N    STARTTIME_Q232A1_X805: $PROBE:
QUESTION START TIME
```

```
1432                ENDTIME_Q232A1      N   ENDTIME_Q232A1_X805: $PROBE:
QUESTION END TIME
1432.01             Q232A1_CHK          N   X805_Q232A1: EDT: MORT_1: AMT STILL
OWED
1432.02             Q232A1_CHKCMT       C V X805_Q232A1: EDT: MORT_1: AMT STILL
OWED
1433     X806A      Q234A1              N   X806A_Q234A1: MORT_1: YRS, PMTS, NO
SET #
1434     X806       Q235A1              N   X806_Q235A1: MORT_1: # YRS
1435     X9154      NULL                N   X9154: MORTGAGE1:CALCULATED TERM OF
LOAN IN MONTHS
1436     X807       Q236A1              N   X807_Q236A1: MORT_1: # PMTS
1437     X808       Q237A1              N   X808_Q237A1: MORT_1: AMT REG PMT
1438                P8_Q237A1           N   P8_Q237A1_X808: $PROBE: GIVE RANGE:
OWN/CARD/NO
1439                P9_Q237A1           N   P9_Q237A1_X808: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1440                P10_Q237A1          N   P10_Q237A1_X808: $PROBE: TREE:
MIDPOINT
1441                P11_Q237A1          N   P11_Q237A1_X808: $PROBE: TREE:
MIDPOINT+1
1442                P12_Q237A1          N   P12_Q237A1_X808: $PROBE: TREE:
MIDPOINT+2
1443                P13_Q237A1          N   P13_Q237A1_X808: $PROBE: TREE:
MIDPOINT+3
1444                P14_Q237A1          N   P14_Q237A1_X808: $PROBE: TREE:
BOTTOM
1445                P15_Q237A1          N   P15_Q237A1_X808: $PROBE: TREE:
BOTTOM+1
1446                P16_Q237A1          N   P16_Q237A1_X808: $PROBE: TREE:
BOTTOM+2
1447                P17_Q237A1          C   P17_Q237A1_X808: $PROBE: RANGE CARD
LETTER
1448                P21_Q237A1          N   P21_Q237A1_X808: $PROBE:
VALUE/MIDPOINT OF RANGE
1449                MOAMT_Q237A1        C   MOAMT_Q237A1: $P:MONTHLY AMOUNT
1450                P32_Q237A1          N   P32_Q237A1_X808: $PROBE: CONFIRM
SCREEN
1451                P33_Q237A1          C   P33_Q237A1_X808: $PROBE: QUESTION 33
1452                P19_Q237A1          N   P19_Q237A1_X808: $PROBE: OWN RANGE:
LB
1453                P20_Q237A1          N   P20_Q237A1_X808: $PROBE: OWN RANGE:
UB
1454                STARTTIME_Q237A1    N   STARTTIME_Q237A1_X808: $PROBE:
QUESTION START TIME
1455                ENDTIME_Q237A1      N   ENDTIME_Q237A1_X808: $PROBE:
QUESTION END TIME
1456     X809       Q239A1              N   X809_Q239A1: MORT_1: FREQ REG PMT
1457     X809       Q240A1              C V X809_Q240A1: $P: FREQ OTH SP
1458     X813       Q241A1              N   X813_Q241A1: MORT_1: AMT TYP PMT
1459                P8_Q241A1           N   P8_Q241A1_X813: $PROBE: GIVE RANGE:
OWN/CARD/NO
1460                P9_Q241A1           N   P9_Q241A1_X813: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1461                P10_Q241A1          N   P10_Q241A1_X813: $PROBE: TREE:
MIDPOINT
```

```
1462            P11_Q241A1          N   P11_Q241A1_X813: $PROBE: TREE:
MIDPOINT+1
1463            P12_Q241A1          N   P12_Q241A1_X813: $PROBE: TREE:
MIDPOINT+2
1464            P13_Q241A1          N   P13_Q241A1_X813: $PROBE: TREE:
MIDPOINT+3
1465            P14_Q241A1          N   P14_Q241A1_X813: $PROBE: TREE:
BOTTOM
1466            P15_Q241A1          N   P15_Q241A1_X813: $PROBE: TREE:
BOTTOM+1
1467            P16_Q241A1          N   P16_Q241A1_X813: $PROBE: TREE:
BOTTOM+2
1468            P17_Q241A1          C   P17_Q241A1_X813: $PROBE: RANGE CARD
LETTER
1469            P21_Q241A1          N   P21_Q241A1_X813: $PROBE:
VALUE/MIDPOINT OF RANGE
1470            MOAMT_Q241A1        C   MOAMT_Q241A1: $P:MONTHLY AMOUNT
1471            P32_Q241A1          N   P32_Q241A1_X813: $PROBE: CONFIRM
SCREEN
1472            P33_Q241A1          C   P33_Q241A1_X813: $PROBE: QUESTION 33
1473            P19_Q241A1          N   P19_Q241A1_X813: $PROBE: OWN RANGE:
LB
1474            P20_Q241A1          N   P20_Q241A1_X813: $PROBE: OWN RANGE:
UB
1475            STARTTIME_Q241A1    N   STARTTIME_Q241A1_X813: $PROBE:
QUESTION START TIME
1476            ENDTIME_Q241A1      N   ENDTIME_Q241A1_X813: $PROBE:
QUESTION END TIME
1477    X814    Q243A1              N   X814_Q243A1: MORT_1: FREQ TYP PMT
1478    X814    Q244A1              C V X814_Q244A1: $P: FREQ OTH SP
1479    X810    Q245A1              N   X810_Q245A1: MORT_1: PMT INCL
TAX/INS?
1480            Q245A1_CHK          N   X810_Q245A1: EDT: MORT_1: PMT INCL
TAX/INS?
1481            Q245A1_CHKCMT       C V X810_Q245A1: EDT: MORT_1: PMT INCL
TAX/INS?
1482    X811    Q246A1              N   X811_Q246A1: MORT_1: BALLOON PMT?
1483    X812    Q247A1              N   X812_Q247A1: MORT_1: AMT BALLOON PMT
1484            Q247A1_CHK1         N   X812_Q247A1: EDT: MORT_1: AMT
BALLOON PMT
1485            Q247A1_CHK1CMT      C   X812_Q247A1: EDT: MORT_1: AMT
BALLOON PMT
1486            Q247A1_CHK2         N   X812_Q247A1: MORT_1: EDT: AMT
BALLOON PMT
1487            Q247A1_CHK2CMT      C   X812_Q247A1: MORT_1: EDT: AMT
BALLOON PMT
1488            P8_Q247A1           N   P8_Q247A1_X812: $PROBE: GIVE RANGE:
OWN/CARD/NO
1489            P9_Q247A1           N   P9_Q247A1_X812: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1490            P10_Q247A1          N   P10_Q247A1_X812: $PROBE: TREE:
MIDPOINT
1491            P11_Q247A1          N   P11_Q247A1_X812: $PROBE: TREE:
MIDPOINT+1
1492            P12_Q247A1          N   P12_Q247A1_X812: $PROBE: TREE:
MIDPOINT+2
```

```
1493          P13_Q247A1        N   P13_Q247A1_X812: $PROBE: TREE:
MIDPOINT+3
1494          P14_Q247A1        N   P14_Q247A1_X812: $PROBE: TREE:
BOTTOM
1495          P15_Q247A1        N   P15_Q247A1_X812: $PROBE: TREE:
BOTTOM+1
1496          P16_Q247A1        N   P16_Q247A1_X812: $PROBE: TREE:
BOTTOM+2
1497          P17_Q247A1        C   P17_Q247A1_X812: $PROBE: RANGE CARD
LETTER
1498          P21_Q247A1        N   P21_Q247A1_X812: $PROBE:
VALUE/MIDPOINT OF RANGE
1499          MOAMT_Q247A1      C   MOAMT_Q247A1: $P:MONTHLY AMOUNT
1500          P32_Q247A1        N   P32_Q247A1_X812: $PROBE: CONFIRM
SCREEN
1501          P33_Q247A1        C   P33_Q247A1_X812: $PROBE: QUESTION 33
1502          P19_Q247A1        N   P19_Q247A1_X812: $PROBE: OWN RANGE:
LB
1503          P20_Q247A1        N   P20_Q247A1_X812: $PROBE: OWN RANGE:
UB
1504          STARTTIME_Q247A1  N   STARTTIME_Q247A1_X812: $PROBE:
QUESTION START TIME
1505          ENDTIME_Q247A1    N   ENDTIME_Q247A1_X812: $PROBE:
QUESTION END TIME
1506    X7571  Q249A1           N   X7571_Q249A1: MORT_1:
ON/AHEAD/BEHIND SCHED?
1507    X815   Q250A1           N   X815_Q250A1: MORT_1: YR EXPECT REPAY
LN
1508    X816   Q251A1           N   X816_Q251A1: MORT_1: ANNUAL INT RATE
ON LN
1509    X817   Q252A1           N   X817_Q252A1: MORT_1: INSTITUTION
1510    X817   Q254A1           C V X817_Q254A1: MORT: INST 1 OTH SP
1511    X9083  NULL             N   X9083: RECODED INSTITUTION TYPE FOR
X817
1512    X7568  Q255A1           N   X7568_Q255A1: MORT_1: SAME INST AS
ORIG LN?
1513    X7580  Q804A1           N   X7580_Q804A1: MORT_1: ORIG
INSTITUTION
1514    X7580  Q1610A1          C V X7580_Q1610A1: MORT: INST 1 OTH SP
1515    X9258  NULL             N   X9258: RECODED INSTITUTION TYPE FOR
X7580
1518    NULL   Q256A1           N   NULL_Q256A1: LN USE TO PURCH HM?
1519    X819   Q258A1           N   X819_Q258A1: MORT_1: REASON CHOSE
LENDER
1520    X819   Q259A1           C V X819_Q259A1: MORT_1: WHY CHOSE LEN
OTH SP
1521    X820   Q260A1           N   X820_Q260A1: MORT_1: ADJUST RATE
LOAN?
1522    X821   Q261A1           N   X821_Q261A1: MORT_1: RATE DEPEND ON
OTH RATE?
1523    X7053  Q262A1           N   X7053_Q262A1: MORT_1: HAS INT RATE
CHANGED?
1524    X7054  Q269A1           N   X7054_Q269A1: MORT_1: INT RATE WHEN
TOOK OUT
1525          Q269A1_CHK        N   X7054_Q269A1: EDT: MORT_1: INT RATE
WHEN TOOK OUT
```

```
1526            Q269A1_CHKCMT       C V X7054_Q269A1: EDT: MORT_1: INT RATE
WHEN TOOK OUT
1527      X7055  Q5879A1            N   X7055_Q5879A1: MORT_1: YEAR RATE CAN
FIRST CHANGE
1528      X7056  Q263A1             N   X7056_Q263A1: MORT_1: #TIMES RATE
CAN CHANGE
1529      X7057  Q264A1             N   X7057_Q264A1: MORT_1: FREQ RATE CAN
CHANGE
1530      X7057  Q265A1             C V X7057_Q266A1: MORT_1: FREQ RT CHG
OTH SP
1531      X7058  Q268A1             N   X7058_Q268A1: MORT_1: MAX RATE CAN
RISE AT ONCE
1532      X7059  Q270A1             N   X7059_Q270A1: MORT_1: MAX RATE CAN
BE CHARGED
1533            Q270A1_CHK          N   X7059_Q270A1: EDT: MORT_1: MAX RATE
CAN BE CHARGED
1534            Q270A1_CHKCMT       C V X7059_Q270A1: EDT: MORT_1: MAX RATE
CAN BE CHARGED
1535            Q270AA1_CHK         N   X7059_Q270A1: EDT: MORT_1: MAX RATE
CAN BE CHARGED
1536            Q270AA1_CHKCMT      C V X7059_Q270A1: EDT: MORT_1: MAX RATE
CAN BE CHARGED
1537      X825   Q267A1             N   X825_Q267A1: MORT_1: SIZE PMTS
CHANGE W/RT?
1538      X7060  Q271A1             N   X7060_Q271A1: MORT_1: ADJ RATE MORT
CONVERTIBLE?
1539      X7061  Q5877A1            N   X7061_Q5877A1: MORT_1: ANY OTHER
TERMS SCHEDULED TO CHA
1540      X7062  Q5878A1            C V X7062_Q5878A1: MORT_1: WHAT TERMS
WILL CHANGE/HOW?
1541      X7062  Q5878A1            N   X7062_Q5878A1: MORT_1: WHAT TERMS
WILL CHANGE/HOW?
1542      X830   Q272A1             N   X830_Q272A1: MORT_1: HAVE 2ND
MORT/LAND CONTR ON PROP
1543      X931   Q273A1             N   X931_Q273A1: MORT_2: HAVE OTH LN
W/THIS PROP AS COLLAT
1544      X901   Q225A2             N   X901_Q225A2: MORT_2: MO MORT OBTND
1545      X902   Q226A2             N   X902_Q226A2: MORT_2: YR OBTND
1546      X903   Q227A2             N   X903_Q227A2: MORT_2: ASSUMED FROM
PREV OWNER?
1547      NULL   Q228A2             N   NULL_Q228A2: REFINANCE/ROLLOVER
1548            Q802A2              N   Q802A2: MORT_2: HOW MUCH ADDITIONAL
BORROWED?
1549      NULL   Q802A2_CHK         N   NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1550      NULL   Q802A2_CHKCMT      C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1551            P8_Q802A2           N   P8_Q802A2_NULL: $PROBE: GIVE RANGE:
OWN/CARD/NO
1552            P9_Q802A2           N   P9_Q802A2_NULL: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1553            P10_Q802A2          N   P10_Q802A2_NULL: $PROBE: TREE:
MIDPOINT
1554            P11_Q802A2          N   P11_Q802A2_NULL: $PROBE: TREE:
MIDPOINT+1
1555            P12_Q802A2          N   P12_Q802A2_NULL: $PROBE: TREE:
MIDPOINT+2
```

```
1556           P13_Q802A2        N   P13_Q802A2_NULL: $PROBE: TREE:
MIDPOINT+3
1557           P14_Q802A2        N   P14_Q802A2_NULL: $PROBE: TREE:
BOTTOM
1558           P15_Q802A2        N   P15_Q802A2_NULL: $PROBE: TREE:
BOTTOM+1
1559           P16_Q802A2        N   P16_Q802A2_NULL: $PROBE: TREE:
BOTTOM+2
1560           P17_Q802A2        C   P17_Q802A2_NULL: $PROBE: RANGE CARD
LETTER
1561           P21_Q802A2        N   P21_Q802A2_NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
1562           MOAMT_Q802A2      C   MOAMT_Q802A2: $P:MONTHLY AMOUNT
1563           P32_Q802A2        N   P32_Q802A2_NULL: $PROBE: CONFIRM
SCREEN
1564           P33_Q802A2        C   P33_Q802A2_NULL: $PROBE: QUESTION 33
1565           P19_Q802A2        N   P19_Q802A2_NULL: $PROBE: OWN RANGE:
LB
1566           P20_Q802A2        N   P20_Q802A2_NULL: $PROBE: OWN RANGE:
UB
1567           STARTTIME_Q802A2  N   STARTTIME_Q802A2_NULL: $PROBE:
QUESTION START TIME
1568           ENDTIME_Q802A2    N   ENDTIME_Q802A2_NULL: $PROBE:
QUESTION END TIME
1569    NULL   Q229A2            C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1570    X904   Q230A2            N   X904_Q230A2: MORT_2: AMT
BORROWED/REFINANCE
1571           P8_Q230A2         N   P8_Q230A2_X904: $PROBE: GIVE RANGE:
OWN/CARD/NO
1572           P9_Q230A2         N   P9_Q230A2_X904: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1573           P10_Q230A2        N   P10_Q230A2_X904: $PROBE: TREE:
MIDPOINT
1574           P11_Q230A2        N   P11_Q230A2_X904: $PROBE: TREE:
MIDPOINT+1
1575           P12_Q230A2        N   P12_Q230A2_X904: $PROBE: TREE:
MIDPOINT+2
1576           P13_Q230A2        N   P13_Q230A2_X904: $PROBE: TREE:
MIDPOINT+3
1577           P14_Q230A2        N   P14_Q230A2_X904: $PROBE: TREE:
BOTTOM
1578           P15_Q230A2        N   P15_Q230A2_X904: $PROBE: TREE:
BOTTOM+1
1579           P16_Q230A2        N   P16_Q230A2_X904: $PROBE: TREE:
BOTTOM+2
1580           P17_Q230A2        C   P17_Q230A2_X904: $PROBE: RANGE CARD
LETTER
1581           P21_Q230A2        N   P21_Q230A2_X904: $PROBE:
VALUE/MIDPOINT OF RANGE
1582           MOAMT_Q230A2      C   MOAMT_Q230A2: $P:MONTHLY AMOUNT
1583           P32_Q230A2        N   P32_Q230A2_X904: $PROBE: CONFIRM
SCREEN
1584           P33_Q230A2        C   P33_Q230A2_X904: $PROBE: QUESTION 33
1585           P19_Q230A2        N   P19_Q230A2_X904: $PROBE: OWN RANGE:
LB
```

```
1586              P20_Q230A2        N   P20_Q230A2_X904: $PROBE: OWN RANGE:
UB
1587              STARTTIME_Q230A2  N   STARTTIME_Q230A2_X904: $PROBE:
QUESTION START TIME
1588              ENDTIME_Q230A2    N   ENDTIME_Q230A2_X904: $PROBE:
QUESTION END TIME
1589      X905    Q232A2            N   X905_Q232A2: MORT_2: AMT STILL OWED
1590              P8_Q232A2         N   P8_Q232A2_X905: $PROBE: GIVE RANGE:
OWN/CARD/NO
1591              P9_Q232A2         N   P9_Q232A2_X905: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1592              P10_Q232A2        N   P10_Q232A2_X905: $PROBE: TREE:
MIDPOINT
1593              P11_Q232A2        N   P11_Q232A2_X905: $PROBE: TREE:
MIDPOINT+1
1594              P12_Q232A2        N   P12_Q232A2_X905: $PROBE: TREE:
MIDPOINT+2
1595              P13_Q232A2        N   P13_Q232A2_X905: $PROBE: TREE:
MIDPOINT+3
1596              P14_Q232A2        N   P14_Q232A2_X905: $PROBE: TREE:
BOTTOM
1597              P15_Q232A2        N   P15_Q232A2_X905: $PROBE: TREE:
BOTTOM+1
1598              P16_Q232A2        N   P16_Q232A2_X905: $PROBE: TREE:
BOTTOM+2
1599              P17_Q232A2        C   P17_Q232A2_X905: $PROBE: RANGE CARD
LETTER
1600              P21_Q232A2        N   P21_Q232A2_X905: $PROBE:
VALUE/MIDPOINT OF RANGE
1601              MOAMT_Q232A2      C   MOAMT_Q232A2: $P:MONTHLY AMOUNT
1602              P32_Q232A2        N   P32_Q232A2_X905: $PROBE: CONFIRM
SCREEN
1603              P33_Q232A2        C   P33_Q232A2_X905: $PROBE: QUESTION 33
1604              P19_Q232A2        N   P19_Q232A2_X905: $PROBE: OWN RANGE:
LB
1605              P20_Q232A2        N   P20_Q232A2_X905: $PROBE: OWN RANGE:
UB
1606              STARTTIME_Q232A2  N   STARTTIME_Q232A2_X905: $PROBE:
QUESTION START TIME
1607              ENDTIME_Q232A2    N   ENDTIME_Q232A2_X905: $PROBE:
QUESTION END TIME
1607.01           Q232A2_CHK        N   X905_Q232A2: EDT: MORT_2: AMT STILL
OWED
1607.02           Q232A2_CHKCMT     C V X905_Q232A2: EDT: MORT_2: AMT STILL
OWED
1608      X906A   Q234A2            N   X906A_Q234A2: MORT_2: YRS, PMTS, NO
SET #
1609      X906    Q235A2            N   X906_Q235A2: MORT_2: # YRS
1610      X9155   NULL              N   X9155: MORTGAGE2:CALCULATED TERM OF
LOAN IN MONTHS
1611      X907    Q236A2            N   X907_Q236A2: MORT_2: # PMTS
1612      X908    Q237A2            N   X908_Q237A2: MORT_2: AMT REG PMT
1613              P8_Q237A2         N   P8_Q237A2_X908: $PROBE: GIVE RANGE:
OWN/CARD/NO
1614              P9_Q237A2         N   P9_Q237A2_X908: $PROBE: [F9] RANGE
TYPE: OWN/CAR
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1615		P10_Q237A2	N	P10_Q237A2_X908: $PROBE: TREE: MIDPOINT
1616		P11_Q237A2	N	P11_Q237A2_X908: $PROBE: TREE: MIDPOINT+1
1617		P12_Q237A2	N	P12_Q237A2_X908: $PROBE: TREE: MIDPOINT+2
1618		P13_Q237A2	N	P13_Q237A2_X908: $PROBE: TREE: MIDPOINT+3
1619		P14_Q237A2	N	P14_Q237A2_X908: $PROBE: TREE: BOTTOM
1620		P15_Q237A2	N	P15_Q237A2_X908: $PROBE: TREE: BOTTOM+1
1621		P16_Q237A2	N	P16_Q237A2_X908: $PROBE: TREE: BOTTOM+2
1622		P17_Q237A2	C	P17_Q237A2_X908: $PROBE: RANGE CARD LETTER
1623		P21_Q237A2	N	P21_Q237A2_X908: $PROBE: VALUE/MIDPOINT OF RANGE
1624		MOAMT_Q237A2	C	MOAMT_Q237A2: $P:MONTHLY AMOUNT
1625		P32_Q237A2	N	P32_Q237A2_X908: $PROBE: CONFIRM SCREEN
1626		P33_Q237A2	C	P33_Q237A2_X908: $PROBE: QUESTION 33
1627		P19_Q237A2	N	P19_Q237A2_X908: $PROBE: OWN RANGE: LB
1628		P20_Q237A2	N	P20_Q237A2_X908: $PROBE: OWN RANGE: UB
1629		STARTTIME_Q237A2	N	STARTTIME_Q237A2_X908: $PROBE: QUESTION START TIME
1630		ENDTIME_Q237A2	N	ENDTIME_Q237A2_X908: $PROBE: QUESTION END TIME
1631	X909	Q239A2	N	X909_Q239A2: MORT_2: FREQ REG PMT
1632	X909	Q240A2	C V	X909_Q240A2: $P: FREQ OTH SP
1633	X913	Q241A2	N	X913_Q241A2: MORT_2: AMT TYP PMT
1634		P8_Q241A2	N	P8_Q241A2_X913: $PROBE: GIVE RANGE: OWN/CARD/NO
1635		P9_Q241A2	N	P9_Q241A2_X913: $PROBE: [F9] RANGE TYPE: OWN/CAR
1636		P10_Q241A2	N	P10_Q241A2_X913: $PROBE: TREE: MIDPOINT
1637		P11_Q241A2	N	P11_Q241A2_X913: $PROBE: TREE: MIDPOINT+1
1638		P12_Q241A2	N	P12_Q241A2_X913: $PROBE: TREE: MIDPOINT+2
1639		P13_Q241A2	N	P13_Q241A2_X913: $PROBE: TREE: MIDPOINT+3
1640		P14_Q241A2	N	P14_Q241A2_X913: $PROBE: TREE: BOTTOM
1641		P15_Q241A2	N	P15_Q241A2_X913: $PROBE: TREE: BOTTOM+1
1642		P16_Q241A2	N	P16_Q241A2_X913: $PROBE: TREE: BOTTOM+2
1643		P17_Q241A2	C	P17_Q241A2_X913: $PROBE: RANGE CARD LETTER
1644		P21_Q241A2	N	P21_Q241A2_X913: $PROBE: VALUE/MIDPOINT OF RANGE
1645		MOAMT_Q241A2	C	MOAMT_Q241A2: $P:MONTHLY AMOUNT

```
1646            P32_Q241A2        N   P32_Q241A2_X913: $PROBE: CONFIRM
SCREEN
1647            P33_Q241A2        C   P33_Q241A2_X913: $PROBE: QUESTION 33
1648            P19_Q241A2        N   P19_Q241A2_X913: $PROBE: OWN RANGE:
LB
1649            P20_Q241A2        N   P20_Q241A2_X913: $PROBE: OWN RANGE:
UB
1650            STARTTIME_Q241A2  N   STARTTIME_Q241A2_X913: $PROBE:
QUESTION START TIME
1651            ENDTIME_Q241A2    N   ENDTIME_Q241A2_X913: $PROBE:
QUESTION END TIME
1652    X914    Q243A2            N   X914_Q243A2: MORT_2: FREQ TYP PMT
1653    X914    Q244A2            C V X914_Q244A2: $P: FREQ OTH SP
1654    NULL    Q245A2            N   NULL_Q245A2: D32. PMT INCL
TAXES/INSURE?
1655    NULL    Q245A2_CHK        N   NULL_Q245A2: EDT: D32. PMT INCL
TAXES/INSURE?
1656    NULL    Q245A2_CHKCMT     C V NULL_Q245A2: EDT: D32. PMT INCL
TAXES/INSURE?
1657    X911    Q246A2            N   X911_Q246A2: MORT_2: BALLOON PMT?
1658    X912    Q247A2            N   X912_Q247A2: MORT_2: AMT BALLOON PMT
1659            Q247A2_CHK1       N   X912_Q247A2: MORT_2: EDT: AMT
BALLOON PMT
1660            Q247A2_CHK1CMT    C   X912_Q247A2: MORT_2: EDT: AMT
BALLOON PMT
1661            Q247A2_CHK2       N   X912_Q247A2: MORT_2: EDT: AMT
BALLOON PMT
1662            Q247A2_CHK2CMT    C   X912_Q247A2: MORT_2: EDT: AMT
BALLOON PMT
1663            P8_Q247A2         N   P8_Q247A2_X912: $PROBE: GIVE RANGE:
OWN/CARD/NO
1664            P9_Q247A2         N   P9_Q247A2_X912: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1665            P10_Q247A2        N   P10_Q247A2_X912: $PROBE: TREE:
MIDPOINT
1666            P11_Q247A2        N   P11_Q247A2_X912: $PROBE: TREE:
MIDPOINT+1
1667            P12_Q247A2        N   P12_Q247A2_X912: $PROBE: TREE:
MIDPOINT+2
1668            P13_Q247A2        N   P13_Q247A2_X912: $PROBE: TREE:
MIDPOINT+3
1669            P14_Q247A2        N   P14_Q247A2_X912: $PROBE: TREE:
BOTTOM
1670            P15_Q247A2        N   P15_Q247A2_X912: $PROBE: TREE:
BOTTOM+1
1671            P16_Q247A2        N   P16_Q247A2_X912: $PROBE: TREE:
BOTTOM+2
1672            P17_Q247A2        C   P17_Q247A2_X912: $PROBE: RANGE CARD
LETTER
1673            P21_Q247A2        N   P21_Q247A2_X912: $PROBE:
VALUE/MIDPOINT OF RANGE
1674            MOAMT_Q247A2      C   MOAMT_Q247A2: $P:MONTHLY AMOUNT
1675            P32_Q247A2        N   P32_Q247A2_X912: $PROBE: CONFIRM
SCREEN
1676            P33_Q247A2        C   P33_Q247A2_X912: $PROBE: QUESTION 33
1677            P19_Q247A2        N   P19_Q247A2_X912: $PROBE: OWN RANGE:
LB
```

```
1678            P20_Q247A2        N   P20_Q247A2_X912: $PROBE: OWN RANGE:
UB
1679            STARTTIME_Q247A2  N   STARTTIME_Q247A2_X912: $PROBE:
QUESTION START TIME
1680            ENDTIME_Q247A2    N   ENDTIME_Q247A2_X912: $PROBE:
QUESTION END TIME
1681    X7570   Q249A2            N   X7570_Q249A2: MORT_2:
ON/AHEAD/BEHIND SCHED
1682    X915    Q250A2            N   X915_Q250A2: MORT_2: YR EXPECT REPAY
LN
1683    X916    Q251A2            N   X916_Q251A2: MORT_2: ANNUAL INT RATE
ON LN
1684    X917    Q252A2            N   X917_Q252A2: MORT_2: INSTITUTION
1685    X917    Q254A2            C V X917_Q254A2: MORT: INST 2 OTH SP
1686    X9084   NULL              N   X9084: RECODED INSTITUTION TYPE FOR
X917
1687    NULL    Q255A2            N   NULL_Q255A2: D36_1.SAME INST AS ORIG
LN?
1688            Q804A2            N   Q804A2: MORT_2: ORIG INSTITUTION
1689    NULL    Q1645A2           N   NULL_Q1645A2: D36DST2
1690    NULL    Q1646A2           N   NULL_Q1646A2: D36MIL2
1691    X918    Q256A2            N   X918_Q256A2: MORT_2: HOW USE LOAN?
1692    X918    Q257A2            C V X918_Q257A2: MORT_2: LN PURP
1693    NULL    Q258A2            N   NULL_Q258A2: MORT_2: REASON CHOSE
LENDER
1694    NULL    Q259A2            C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1695    X920    Q260A2            N   X920_Q260A2: MORT_2: ADJUST RATE
LOAN?
1696    NULL    Q261A2            N   NULL_Q261A2: D39_1.RATE CHANGE
DEPEND ON OTH
1697    NULL    Q262A2            N   NULL_Q262A2: MORT_2: HAS INT RATE
CHANGED?
1698    NULL    Q269A2            N   NULL_Q269A2: D39_6.ORIGINAL INT RATE
1699    NULL    Q269A2_CHK        N   NULL_Q269A2: EDT: D39_6.ORIGINAL INT
RATE
1700    NULL    Q269A2_CHKCMT     C V NULL_Q269A2: EDT: D39_6.ORIGINAL INT
RATE
1701    NULL    Q5879A2           N   NULL_Q5879A2: MORT_2: YEAR RATE CAN
FIRST CHANGE
1702    NULL    Q263A2            N   NULL_Q263A2: D39_3.HOW OFTEN CAN
RATE CHANGE
1703    NULL    Q264A2            N   NULL_Q264A2: D39_3F.FREQ RATE CHANGE
1704    NULL    Q266A2            C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1705    NULL    Q268A2            N   NULL_Q268A2: D39_5.MOST RATE CAN
RISE AT ONE
1706    NULL    Q270A2            N   NULL_Q270A2: D39_7.HIGHEST RATE CAN
GO UP
1707    NULL    Q270A2_CHK        N   NULL_Q270A2: EDT: D39_7.HIGHEST RATE
CAN GO UP
1708    NULL    Q270A2_CHKCMT     C V NULL_Q270A2: EDT: D39_7.HIGHEST RATE
CAN GO UP
1709    NULL    Q270AA2_CHK       N   NULL_Q270A2: EDT: D39_7.HIGHEST RATE
CAN GO UP
1710    NULL    Q270AA2_CHKCMT    C V NULL_Q270A2: EDT: D39_7.HIGHEST RATE
CAN GO UP
```

```
1711      NULL    Q267A2              N   NULL_Q267A2: D39_4.SIZE OF PMTS
CHANGE
1712      NULL    Q271A2              N   NULL_Q271A2: D39_8.CONVERTIBLE MORT?
1713      NULL    Q5877A2             N   NULL_Q5877A2: MORT_2: ANY OTHER
TERMS SCHEDULED TO CHANGE?
1714      Q5878A2                     C   Q5878A2: MORT_2: WHAT TERMS WILL
CHANGE/HOW?
1715      NULL    Q272A2              N   NULL_Q272A2: D40.SECOND MORT/LAND
CONTRA
1716      X931A   Q273A2              N   X931A_Q273A2: MORT_2: HAVE OTH LN
W/THIS PROP AS COLLAT
1717      NULL    Q1610A2             C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1718      X1001   Q225A3              N   X1001_Q225A3: MORT_3: MO MORT OBTND
1719      X1002   Q226A3              N   X1002_Q226A3: MORT_3: YR MORT OBTND
1720      NULL    Q227A3              N   NULL_Q227A3: D27_1. ASSUMED FROM
PREV OWNER?
1721      NULL    Q228A3              N   NULL_Q228A3: D27_2. REFINANCE OR
ROLLOVER
1722      Q802A3                      N   Q802A2: MORT_3: HOW MUCH ADDITIONAL
BORROWED?
1723      NULL    Q802A3_CHK          N   NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1724      NULL    Q802A3_CHKCMT       C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1725      P8_Q802A3                   N   P8_Q802A3_NULL: $PROBE: GIVE RANGE:
OWN/CARD/NO
1726      P9_Q802A3                   N   P9_Q802A3_NULL: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1727      P10_Q802A3                  N   P10_Q802A3_NULL: $PROBE: TREE:
MIDPOINT
1728      P11_Q802A3                  N   P11_Q802A3_NULL: $PROBE: TREE:
MIDPOINT+1
1729      P12_Q802A3                  N   P12_Q802A3_NULL: $PROBE: TREE:
MIDPOINT+2
1730      P13_Q802A3                  N   P13_Q802A3_NULL: $PROBE: TREE:
MIDPOINT+3
1731      P14_Q802A3                  N   P14_Q802A3_NULL: $PROBE: TREE:
BOTTOM
1732      P15_Q802A3                  N   P15_Q802A3_NULL: $PROBE: TREE:
BOTTOM+1
1733      P16_Q802A3                  N   P16_Q802A3_NULL: $PROBE: TREE:
BOTTOM+2
1734      P17_Q802A3                  C   P17_Q802A3_NULL: $PROBE: RANGE CARD
LETTER
1735      P21_Q802A3                  N   P21_Q802A3_NULL: $PROBE:
VALUE/MIDPOINT OF RANGE
1736      MOAMT_Q802A3                C   MOAMT_Q802A3: $P:MONTHLY AMOUNT
1737      P32_Q802A3                  N   P32_Q802A3_NULL: $PROBE: CONFIRM
SCREEN
1738      P33_Q802A3                  C   P33_Q802A3_NULL: $PROBE: QUESTION 33
1739      P19_Q802A3                  N   P19_Q802A3_NULL: $PROBE: OWN RANGE:
LB
1740      P20_Q802A3                  N   P20_Q802A3_NULL: $PROBE: OWN RANGE:
UB
1741      STARTTIME_Q802A3    N   STARTTIME_Q802A3_NULL: $PROBE:
QUESTION START TIME
```

```
1742              ENDTIME_Q802A3      N   ENDTIME_Q802A3_NULL: $PROBE:
QUESTION END TIME
1743      NULL    Q229A3              C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1744      X1004   Q230A3              N   X1004_Q230A3: MORT_3: AMT BORROWED
OR REFINANCE
1745              P8_Q230A3           N   P8_Q230A3_X1004: $PROBE: GIVE RANGE:
OWN/CARD/NO
1746              P9_Q230A3           N   P9_Q230A3_X1004: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1747              P10_Q230A3          N   P10_Q230A3_X1004: $PROBE: TREE:
MIDPOINT
1748              P11_Q230A3          N   P11_Q230A3_X1004: $PROBE: TREE:
MIDPOINT+1
1749              P12_Q230A3          N   P12_Q230A3_X1004: $PROBE: TREE:
MIDPOINT+2
1750              P13_Q230A3          N   P13_Q230A3_X1004: $PROBE: TREE:
MIDPOINT+3
1751              P14_Q230A3          N   P14_Q230A3_X1004: $PROBE: TREE:
BOTTOM
1752              P15_Q230A3          N   P15_Q230A3_X1004: $PROBE: TREE:
BOTTOM+1
1753              P16_Q230A3          N   P16_Q230A3_X1004: $PROBE: TREE:
BOTTOM+2
1754              P17_Q230A3          C   P17_Q230A3_X1004: $PROBE: RANGE CARD
LETTER
1755              P21_Q230A3          N   P21_Q230A3_X1004: $PROBE:
VALUE/MIDPOINT OF RANGE
1756              MOAMT_Q230A3        C   MOAMT_Q230A3: $P:MONTHLY AMOUNT
1757              P32_Q230A3          N   P32_Q230A3_X1004: $PROBE: CONFIRM
SCREEN
1758              P33_Q230A3          C   P33_Q230A3_X1004: $PROBE: QUESTION
33
1759              P19_Q230A3          N   P19_Q230A3_X1004: $PROBE: OWN RANGE:
LB
1760              P20_Q230A3          N   P20_Q230A3_X1004: $PROBE: OWN RANGE:
UB
1761              STARTTIME_Q230A3    N   STARTTIME_Q230A3_X1004: $PROBE:
QUESTION START TIME
1762              ENDTIME_Q230A3      N   ENDTIME_Q230A3_X1004: $PROBE:
QUESTION END TIME
1763      X1005   Q232A3              N   X1005_Q232A3: MORT_3: AMT STILL OWED
1764      X9156   NULL                N   X9156: MORTGAGE3:CALCULATED TERM OF
LOAN IN MONTHS
1765              P8_Q232A3           N   P8_Q232A3_X1005: $PROBE: GIVE RANGE:
OWN/CARD/NO
1766              P9_Q232A3           N   P9_Q232A3_X1005: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1767              P10_Q232A3          N   P10_Q232A3_X1005: $PROBE: TREE:
MIDPOINT
1768              P11_Q232A3          N   P11_Q232A3_X1005: $PROBE: TREE:
MIDPOINT+1
1769              P12_Q232A3          N   P12_Q232A3_X1005: $PROBE: TREE:
MIDPOINT+2
1770              P13_Q232A3          N   P13_Q232A3_X1005: $PROBE: TREE:
MIDPOINT+3
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1771		P14_Q232A3	N	P14_Q232A3_X1005: $PROBE: TREE: BOTTOM
1772		P15_Q232A3	N	P15_Q232A3_X1005: $PROBE: TREE: BOTTOM+1
1773		P16_Q232A3	N	P16_Q232A3_X1005: $PROBE: TREE: BOTTOM+2
1774		P17_Q232A3	C	P17_Q232A3_X1005: $PROBE: RANGE CARD LETTER
1775		P21_Q232A3	N	P21_Q232A3_X1005: $PROBE: VALUE/MIDPOINT OF RANGE
1776		MOAMT_Q232A3	C	MOAMT_Q232A3: $P:MONTHLY AMOUNT
1777		P32_Q232A3	N	P32_Q232A3_X1005: $PROBE: CONFIRM SCREEN
1778		P33_Q232A3	C	P33_Q232A3_X1005: $PROBE: QUESTION 33
1779		P19_Q232A3	N	P19_Q232A3_X1005: $PROBE: OWN RANGE: LB
1780		P20_Q232A3	N	P20_Q232A3_X1005: $PROBE: OWN RANGE: UB
1781		STARTTIME_Q232A3	N	STARTTIME_Q232A3_X1005: $PROBE: QUESTION START TIME
1782		ENDTIME_Q232A3	N	ENDTIME_Q232A3_X1005: $PROBE: QUESTION END TIME
1782.01		Q232A3_CHK	N	X1005_Q232A3: EDT: MORT_3: AMT STILL OWED
1782.02		Q232A3_CHKCMT	C V	X1005_Q232A3: EDT: MORT_3: AMT STILL OWED
1783	X1006A	Q234A3	N	X1006A_Q234A3: MORT_3: YRS, PMTS, NO SET #
1784	X1006	Q235A3	N	X1006_Q235A3: MORT_3: # YRS
1785	X1007	Q236A3	N	X1007_Q236A3: MORT_3: # PMTS
1786	X1008	Q237A3	N	X1008_Q237A3: MORT_3: AMT REG PMT
1787		P8_Q237A3	N	P8_Q237A3_X1008: $PROBE: GIVE RANGE: OWN/CARD/NO
1788		P9_Q237A3	N	P9_Q237A3_X1008: $PROBE: [F9] RANGE TYPE: OWN/CAR
1789		P10_Q237A3	N	P10_Q237A3_X1008: $PROBE: TREE: MIDPOINT
1790		P11_Q237A3	N	P11_Q237A3_X1008: $PROBE: TREE: MIDPOINT+1
1791		P12_Q237A3	N	P12_Q237A3_X1008: $PROBE: TREE: MIDPOINT+2
1792		P13_Q237A3	N	P13_Q237A3_X1008: $PROBE: TREE: MIDPOINT+3
1793		P14_Q237A3	N	P14_Q237A3_X1008: $PROBE: TREE: BOTTOM
1794		P15_Q237A3	N	P15_Q237A3_X1008: $PROBE: TREE: BOTTOM+1
1795		P16_Q237A3	N	P16_Q237A3_X1008: $PROBE: TREE: BOTTOM+2
1796		P17_Q237A3	C	P17_Q237A3_X1008: $PROBE: RANGE CARD LETTER
1797		P21_Q237A3	N	P21_Q237A3_X1008: $PROBE: VALUE/MIDPOINT OF RANGE
1798		MOAMT_Q237A3	C	MOAMT_Q237A3: $P:MONTHLY AMOUNT
1799		P32_Q237A3	N	P32_Q237A3_X1008: $PROBE: CONFIRM SCREEN

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1800              P33_Q237A3        C   P33_Q237A3_X1008: $PROBE: QUESTION
33
1801              P19_Q237A3        N   P19_Q237A3_X1008: $PROBE: OWN RANGE:
LB
1802              P20_Q237A3        N   P20_Q237A3_X1008: $PROBE: OWN RANGE:
UB
1803              STARTTIME_Q237A3  N   STARTTIME_Q237A3_X1008: $PROBE:
QUESTION START TIME
1804              ENDTIME_Q237A3    N   ENDTIME_Q237A3_X1008: $PROBE:
QUESTION END TIME
1805      X1009   Q239A3            N   X1009_Q239A3: MORT_3: FREQ REG PMT
1806      X1009   Q240A3            C V X1009_Q240A3: $P: FREQ OTH SP
1807      X1013   Q241A3            N   X1013_Q241A3: MORT_3: AMT TYP PMT
1808              P8_Q241A3         N   P8_Q241A3_X1013: $PROBE: GIVE RANGE:
OWN/CARD/NO
1809              P9_Q241A3         N   P9_Q241A3_X1013: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1810              P10_Q241A3        N   P10_Q241A3_X1013: $PROBE: TREE:
MIDPOINT
1811              P11_Q241A3        N   P11_Q241A3_X1013: $PROBE: TREE:
MIDPOINT+1
1812              P12_Q241A3        N   P12_Q241A3_X1013: $PROBE: TREE:
MIDPOINT+2
1813              P13_Q241A3        N   P13_Q241A3_X1013: $PROBE: TREE:
MIDPOINT+3
1814              P14_Q241A3        N   P14_Q241A3_X1013: $PROBE: TREE:
BOTTOM
1815              P15_Q241A3        N   P15_Q241A3_X1013: $PROBE: TREE:
BOTTOM+1
1816              P16_Q241A3        N   P16_Q241A3_X1013: $PROBE: TREE:
BOTTOM+2
1817              P17_Q241A3        C   P17_Q241A3_X1013: $PROBE: RANGE CARD
LETTER
1818              P21_Q241A3        N   P21_Q241A3_X1013: $PROBE:
VALUE/MIDPOINT OF RANGE
1819              MOAMT_Q241A3      C   MOAMT_Q241A3: $P:MONTHLY AMOUNT
1820              P32_Q241A3        N   P32_Q241A3_X1013: $PROBE: CONFIRM
SCREEN
1821              P33_Q241A3        C   P33_Q241A3_X1013: $PROBE: QUESTION
33
1822              P19_Q241A3        N   P19_Q241A3_X1013: $PROBE: OWN RANGE:
LB
1823              P20_Q241A3        N   P20_Q241A3_X1013: $PROBE: OWN RANGE:
UB
1824              STARTTIME_Q241A3  N   STARTTIME_Q241A3_X1013: $PROBE:
QUESTION START TIME
1825              ENDTIME_Q241A3    N   ENDTIME_Q241A3_X1013: $PROBE:
QUESTION END TIME
1826      X1014   Q243A3            N   X1014_Q243A3: MORT_3: FREQ PMT
1827      X1014   Q244A3            C V X1014_Q244A3: $P: FREQ OTH SP
1828      NULL    Q245A3            N   NULL_Q245A3: D32. PMT INCL
TAXES/INSURE?
1829      NULL    Q245A3_CHK        N   NULL_Q245A3: EDT: D32. PMT INCL
TAXES/INSURE?
1830      NULL    Q245A3_CHKCMT     C V NULL_Q245A3: EDT: D32. PMT INCL
TAXES/INSURE?
1831      X1011   Q246A3            N   X1011_Q246A3: MORT_3: BALLOON PMT?
```

```
1832      X1012   Q247A3              N   X1012_Q247A3: MORT_3: AMT BALLOON
PMT
1833              Q247A3_CHK1         N   X1012_Q247A3: MORT_3: EDT: AMT
BALLOON PMT
1834              Q247A3_CHK1CMT      C   X1012_Q247A3: MORT_3: EDT: AMT
BALLOON PMT
1835              Q247A3_CHK2         N   X1012_Q247A3: MORT_3: EDT: AMT
BALLOON PMT
1836              Q247A3_CHK2CMT      C   X1012_Q247A3: MORT_3: EDT: AMT
BALLOON PMT
1837              P8_Q247A3           N   P8_Q247A3_X1012: $PROBE: GIVE RANGE:
OWN/CARD/NO
1838              P9_Q247A3           N   P9_Q247A3_X1012: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1839              P10_Q247A3          N   P10_Q247A3_X1012: $PROBE: TREE:
MIDPOINT
1840              P11_Q247A3          N   P11_Q247A3_X1012: $PROBE: TREE:
MIDPOINT+1
1841              P12_Q247A3          N   P12_Q247A3_X1012: $PROBE: TREE:
MIDPOINT+2
1842              P13_Q247A3          N   P13_Q247A3_X1012: $PROBE: TREE:
MIDPOINT+3
1843              P14_Q247A3          N   P14_Q247A3_X1012: $PROBE: TREE:
BOTTOM
1844              P15_Q247A3          N   P15_Q247A3_X1012: $PROBE: TREE:
BOTTOM+1
1845              P16_Q247A3          N   P16_Q247A3_X1012: $PROBE: TREE:
BOTTOM+2
1846              P17_Q247A3          C   P17_Q247A3_X1012: $PROBE: RANGE CARD
LETTER
1847              P21_Q247A3          N   P21_Q247A3_X1012: $PROBE:
VALUE/MIDPOINT OF RANGE
1848              MOAMT_Q247A3        C   MOAMT_Q247A3: $P:MONTHLY AMOUNT
1849              P32_Q247A3          N   P32_Q247A3_X1012: $PROBE: CONFIRM
SCREEN
1850              P33_Q247A3          C   P33_Q247A3_X1012: $PROBE: QUESTION
33
1851              P19_Q247A3          N   P19_Q247A3_X1012: $PROBE: OWN RANGE:
LB
1852              P20_Q247A3          N   P20_Q247A3_X1012: $PROBE: OWN RANGE:
UB
1853              STARTTIME_Q247A3    N   STARTTIME_Q247A3_X1012: $PROBE:
QUESTION START TIME
1854              ENDTIME_Q247A3      N   ENDTIME_Q247A3_X1012: $PROBE:
QUESTION END TIME
1855      X7569   Q249A3              N   X7569_Q249A3: MORT_3:
ON/AHEAD/BEHIND SCHED?
1856      X1015   Q250A3              N   X1015_Q250A3: MORT_3: YR EXPECT
REPAY LN
1857      X1016   Q251A3              N   X1016_Q251A3: MORT_3: ANNUAL INT
RATE ON LN
1858      X1017   Q252A3              N   X1017_Q252A3: MORT_3: INSTITUTION
1859      X1017   Q254A3              C V X1017_Q254A3: MORT: INST 3 OTH SP
1860      X9085   NULL                N   X9085: RECODED INSTITUTION TYPE FOR
X1017
1861      NULL    Q255A3              N   NULL_Q255A3: D36_1.SAME INST AS ORIG
LN?
```

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1862            Q804A3              N   Q804A3: MORT_3: ORIG INSTITUTION
1863     NULL   Q1645A3             N   NULL_Q1645A3: D36DST3
1864     NULL   Q1646A3             N   NULL_Q1646A3: D36MIL3
1865     X1018  Q256A3              N   X1018_Q256A3: MORT_3: HOW USE LOAN?
1866     X1018  Q257A3              C V X1018_Q257A3: MORT_3: LN PURP
1867     NULL   Q258A3              N   NULL_Q258A3: D38.REASON CHOSE LENDER
1868     NULL   Q259A3              C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1869     X1020  Q260A3              N   X1020_Q260A3: MORT_3: ADJUST RATE
LOAN?
1870     NULL   Q261A3              N   NULL_Q261A3: D39_1.RATE CHANGE
DEPEND ON OTH
1871     NULL   Q262A3              N   NULL_Q262A3: MORT_3: HAS INT RATE
CHANGED?
1872     NULL   Q269A3              N   NULL_Q269A3: D39_6.ORIGINAL INT RATE
1873     NULL   Q269A3_CHK          N   NULL_Q269A3: EDT: D39_6.ORIGINAL INT
RATE
1874     NULL   Q269A3_CHKCMT       C V NULL_Q269A3: EDT: D39_6.ORIGINAL INT
RATE
1875     NULL   Q5879A3             N   NULL_Q5879A3: MORT_3: YEAR RATE CAN
FIRST CHANGE
1876     NULL   Q263A3              N   NULL_Q263A3: D39_3.HOW OFTEN CAN
RATE CHANGE
1877     NULL   Q264A3              N   NULL_Q264A3: D39_3F.FREQ RATE CHANGE
1878     NULL   Q266A3              C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1879     NULL   Q268A3              N   NULL_Q268A3: D39_5.MOST RATE CAN
RISE AT ONE
1880     NULL   Q270A3              N   NULL_Q270A3: D39_7.HIGHEST RATE CAN
GO UP
1881     NULL   Q270A3_CHK          N   NULL_Q270A3: EDT: D39_7.HIGHEST RATE
CAN GO UP
1882     NULL   Q270A3_CHKCMT       C V NULL_Q270A3: EDT: D39_7.HIGHEST RATE
CAN GO UP
1883     NULL   Q270AA3_CHK         N   NULL_Q270A3: EDT: D39_7.HIGHEST RATE
CAN GO UP
1884     NULL   Q270AA3_CHKCMT      C V NULL_Q270A3: EDT: D39_7.HIGHEST RATE
CAN GO UP
1885     NULL   Q267A3              N   NULL_Q267A3: D39_4.SIZE OF PMTS
CHANGE W
1886     NULL   Q271A3              N   NULL_Q271A3: D39_8.CONVERTIBLE MORT?
1887     NULL   Q5877A3             N   NULL_Q5877A3: MORT_3: ANY OTHER
TERMS SCHEDULED TO CHANGE?
1888            Q5878A3             C   Q5878A3: MORT_3: WHAT TERMS WILL
CHANGE/HOW?
1889     NULL   Q272A3              N   NULL_Q272A3: D40.SECOND MORT/LAND
CONTRA
1890     NULL   Q273A3              N   NULL_Q273A3: D40_1.OTH LNS
W/PROPERTY AS COLLAT
1891     NULL   Q1610A3             C V NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
1892     X1032  Q274                N   X1032_Q274: OTH_PURC_LN: OWE ON OTH
LNS FR RE?
1893     X1033  Q275                N   X1033_Q275: OTH_PURC_LN: MO LN TAKEN
OUT
1894     X1034  Q276                N   X1034_Q276: OTH_PURC_LN: YR LN TAKEN
OUT
```

```
1895             Q276_CHK              N   X1034_Q276: EDT: OTH_PURC_LN: YR LN
TAKEN OUT
1896             Q276_CHKCMT           C V X1034_Q276: EDT: OTH_PURC_LN: YR LN
TAKEN OUT
1897      X1035  Q277                  N   X1035_Q277: OTH_PURC_LN: AMT
BORROWED
1898             P8_Q277               N   P8_Q277_X1035: $PROBE: GIVE RANGE:
OWN/CARD/NO
1899             P9_Q277               N   P9_Q277_X1035: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1900             P10_Q277              N   P10_Q277_X1035: $PROBE: TREE:
MIDPOINT
1901             P11_Q277              N   P11_Q277_X1035: $PROBE: TREE:
MIDPOINT+1
1902             P12_Q277              N   P12_Q277_X1035: $PROBE: TREE:
MIDPOINT+2
1903             P13_Q277              N   P13_Q277_X1035: $PROBE: TREE:
MIDPOINT+3
1904             P14_Q277              N   P14_Q277_X1035: $PROBE: TREE: BOTTOM
1905             P15_Q277              N   P15_Q277_X1035: $PROBE: TREE:
BOTTOM+1
1906             P16_Q277              N   P16_Q277_X1035: $PROBE: TREE:
BOTTOM+2
1907             P17_Q277              C   P17_Q277_X1035: $PROBE: RANGE CARD
LETTER
1908             P21_Q277              N   P21_Q277_X1035: $PROBE:
VALUE/MIDPOINT OF RANGE
1909             MOAMT_Q277            C   MOAMT_Q277: $P:MONTHLY AMOUNT
1910             P32_Q277              N   P32_Q277_X1035: $PROBE: CONFIRM
SCREEN
1911             P33_Q277              C   P33_Q277_X1035: $PROBE: QUESTION 33
1912             P19_Q277              N   P19_Q277_X1035: $PROBE: OWN RANGE:
LB
1913             P20_Q277              N   P20_Q277_X1035: $PROBE: OWN RANGE:
UB
1914             STARTTIME_Q277        N   STARTTIME_Q277_X1035: $PROBE:
QUESTION START TIME
1915             ENDTIME_Q277          N   ENDTIME_Q277_X1035: $PROBE: QUESTION
END TIME
1916      X1036  Q279                  N   X1036_Q279: OTH_PURC_LN: REG
INSTALLMENT LN?
1917      X1037A Q280                  N   X1037A_Q280: OTH_PURC_LN: YRS/PMTS
1918      X1038  Q281                  N   X1038_Q281: OTH_PURC_LN: # YRS
1919      X9160  NULL                  N   X9160: OTHER_PURCH_LOAN:CALCULATED
TERM OF LOAN IN MONTHS
1920      X1037  Q282                  N   X1037_Q282: OTH_PURC_LN: # PMTS
1921      X1039  Q284                  N   X1039_Q284: OTH_PURC_LN: AMT REG PMT
1922             P8_Q284               N   P8_Q284_X1039: $PROBE: GIVE RANGE:
OWN/CARD/NO
1923             P9_Q284               N   P9_Q284_X1039: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1924             P10_Q284              N   P10_Q284_X1039: $PROBE: TREE:
MIDPOINT
1925             P11_Q284              N   P11_Q284_X1039: $PROBE: TREE:
MIDPOINT+1
1926             P12_Q284              N   P12_Q284_X1039: $PROBE: TREE:
MIDPOINT+2
```

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1927              P13_Q284              N   P13_Q284_X1039: $PROBE: TREE:
MIDPOINT+3
1928              P14_Q284              N   P14_Q284_X1039: $PROBE: TREE: BOTTOM
1929              P15_Q284              N   P15_Q284_X1039: $PROBE: TREE:
BOTTOM+1
1930              P16_Q284              N   P16_Q284_X1039: $PROBE: TREE:
BOTTOM+2
1931              P17_Q284              C   P17_Q284_X1039: $PROBE: RANGE CARD
LETTER
1932              P21_Q284              N   P21_Q284_X1039: $PROBE:
VALUE/MIDPOINT OF RANGE
1933              MOAMT_Q284            C   MOAMT_Q284: $P:MONTHLY AMOUNT
1934              P32_Q284              N   P32_Q284_X1039: $PROBE: CONFIRM
SCREEN
1935              P33_Q284              C   P33_Q284_X1039: $PROBE: QUESTION 33
1936              P19_Q284              N   P19_Q284_X1039: $PROBE: OWN RANGE:
LB
1937              P20_Q284              N   P20_Q284_X1039: $PROBE: OWN RANGE:
UB
1938              STARTTIME_Q284        N   STARTTIME_Q284_X1039: $PROBE:
QUESTION START TIME
1939              ENDTIME_Q284          N   ENDTIME_Q284_X1039: $PROBE: QUESTION
END TIME
1940     X7567    Q286                  N   X7567_Q286: OTH_PURC_LN: FREQ REG
PMT
1941     X7567    Q287                  C V X7567_Q287: $P: FREQ OTH SP
1942     X1040    Q288                  N   X1040_Q288: OTH_PURC_LN: AMT TYP PMT
1943              P8_Q288               N   P8_Q288_X1040: $PROBE: GIVE RANGE:
OWN/CARD/NO
1944              P9_Q288               N   P9_Q288_X1040: $PROBE: [F9] RANGE
TYPE: OWN/CARD
1945              P10_Q288              N   P10_Q288_X1040: $PROBE: TREE:
MIDPOINT
1946              P11_Q288              N   P11_Q288_X1040: $PROBE: TREE:
MIDPOINT+1
1947              P12_Q288              N   P12_Q288_X1040: $PROBE: TREE:
MIDPOINT+2
1948              P13_Q288              N   P13_Q288_X1040: $PROBE: TREE:
MIDPOINT+3
1949              P14_Q288              N   P14_Q288_X1040: $PROBE: TREE: BOTTOM
1950              P15_Q288              N   P15_Q288_X1040: $PROBE: TREE:
BOTTOM+1
1951              P16_Q288              N   P16_Q288_X1040: $PROBE: TREE:
BOTTOM+2
1952              P17_Q288              C   P17_Q288_X1040: $PROBE: RANGE CARD
LETTER
1953              P21_Q288              N   P21_Q288_X1040: $PROBE:
VALUE/MIDPOINT OF RANGE
1954              MOAMT_Q288            C   MOAMT_Q288: $P:MONTHLY AMOUNT
1955              P32_Q288              N   P32_Q288_X1040: $PROBE: CONFIRM
SCREEN
1956              P33_Q288              C   P33_Q288_X1040: $PROBE: QUESTION 33
1957              P19_Q288              N   P19_Q288_X1040: $PROBE: OWN RANGE:
LB
1958              P20_Q288              N   P20_Q288_X1040: $PROBE: OWN RANGE:
UB
```

1959		STARTTIME_Q288	N	STARTTIME_Q288_X1040: $PROBE: QUESTION START TIME
1960		ENDTIME_Q288	N	ENDTIME_Q288_X1040: $PROBE: QUESTION END TIME
1961	X1041	Q290	N	X1041_Q290: OTH_PURC_LN: FREQ TYP PMT
1962	X1041	Q291	C V	X1041_Q291: $P: FREQ OTH SP
1963	X7566	Q292	N	X7566_Q292: OTH_PURC_LN: ON/AHEAD/BEHIND SCHED?
1964	X1042	Q293	N	X1042_Q293: OTH_PURC_LN: MO EXPECT REPAY LN
1965	X1043	Q294	N	X1043_Q294: OTH_PURC_LN: YR EXPECT REPAY LN
1966	X1044	Q295	N	X1044_Q295: OTH_PURC_LN: AMT STILL OWED
1967		P8_Q295	N	P8_Q295_X1044: $PROBE: GIVE RANGE: OWN/CARD/NO
1968		P9_Q295	N	P9_Q295_X1044: $PROBE: [F9] RANGE TYPE: OWN/CARD
1969		P10_Q295	N	P10_Q295_X1044: $PROBE: TREE: MIDPOINT
1970		P11_Q295	N	P11_Q295_X1044: $PROBE: TREE: MIDPOINT+1
1971		P12_Q295	N	P12_Q295_X1044: $PROBE: TREE: MIDPOINT+2
1972		P13_Q295	N	P13_Q295_X1044: $PROBE: TREE: MIDPOINT+3
1973		P14_Q295	N	P14_Q295_X1044: $PROBE: TREE: BOTTOM
1974		P15_Q295	N	P15_Q295_X1044: $PROBE: TREE: BOTTOM+1
1975		P16_Q295	N	P16_Q295_X1044: $PROBE: TREE: BOTTOM+2
1976		P17_Q295	C	P17_Q295_X1044: $PROBE: RANGE CARD LETTER
1977		P21_Q295	N	P21_Q295_X1044: $PROBE: VALUE/MIDPOINT OF RANGE
1978		MOAMT_Q295	C	MOAMT_Q295: $P:MONTHLY AMOUNT
1979		P32_Q295	N	P32_Q295_X1044: $PROBE: CONFIRM SCREEN
1980		P33_Q295	C	P33_Q295_X1044: $PROBE: QUESTION 33
1981		P19_Q295	N	P19_Q295_X1044: $PROBE: OWN RANGE: LB
1982		P20_Q295	N	P20_Q295_X1044: $PROBE: OWN RANGE: UB
1983		STARTTIME_Q295	N	STARTTIME_Q295_X1044: $PROBE: QUESTION START TIME
1984		ENDTIME_Q295	N	ENDTIME_Q295_X1044: $PROBE: QUESTION END TIME
1984.01		Q295_CHK	N	X1044_Q295: EDT: OTH_PURC_LN: AMT STILL OWED
1984.02		Q295_CHKCMT	C V	X1044_Q295: EDT: OTH_PURC_LN: AMT STILL OWED
1985	X1045	Q297	N	X1045_Q297: OTH_PURC_LN: ANNUAL INT RATE
1986	X1046	Q298	N	X1046_Q298: OTH_PURC_LN: INSTITUTION
1987	X1046	Q300	C V	X1046_Q300: RE_LN_OTH: INST OTH SP

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1988      X9086   NULL                  N   X9086: RECODED INSTITUTION TYPE FOR
X1046
1989      X1101   Q301                  N   X1101_Q301: LOC_1: HAVE LINES OF
CRED?
1990      X6686   Q302                  N   X6686_Q302: LOC_1: # LINES OF CRED
(RAW)
1991      X1102   NULL                  N   X1102_Q302: COMPUTED VALUE - # OF
LINES OF CREDIT
1992      X1103   Q304A1                N   X1103_Q304A1: LOC_1: SECURED BY HM
EQUITY?
1993      X1105   Q305A1                N   X1105_Q305A1: LOC_1: BORROWING
AGAINST LINE?
1994      X7141   Q306A1                N   X7141_Q306A1: LOC_1: AMT BORROW
AGNST LINE
1995              P8_Q306A1             N   P8_Q306A1_X7141: $PROBE: GIVE RANGE:
OWN/CARD/NO
1996              P9_Q306A1             N   P9_Q306A1_X7141: $PROBE: [F9] RANGE
TYPE: OWN/CAR
1997              P10_Q306A1            N   P10_Q306A1_X7141: $PROBE: TREE:
MIDPOINT
1998              P11_Q306A1            N   P11_Q306A1_X7141: $PROBE: TREE:
MIDPOINT+1
1999              P12_Q306A1            N   P12_Q306A1_X7141: $PROBE: TREE:
MIDPOINT+2
2000              P13_Q306A1            N   P13_Q306A1_X7141: $PROBE: TREE:
MIDPOINT+3
2001              P14_Q306A1            N   P14_Q306A1_X7141: $PROBE: TREE:
BOTTOM
2002              P15_Q306A1            N   P15_Q306A1_X7141: $PROBE: TREE:
BOTTOM+1
2003              P16_Q306A1            N   P16_Q306A1_X7141: $PROBE: TREE:
BOTTOM+2
2004              P17_Q306A1            C   P17_Q306A1_X7141: $PROBE: RANGE CARD
LETTER
2005              P21_Q306A1            N   P21_Q306A1_X7141: $PROBE:
VALUE/MIDPOINT OF RANGE
2006              MOAMT_Q306A1          C   MOAMT_Q306A1: $P:MONTHLY AMOUNT
2007              P32_Q306A1            N   P32_Q306A1_X7141: $PROBE: CONFIRM
SCREEN
2008              P33_Q306A1            C   P33_Q306A1_X7141: $PROBE: QUESTION
33
2009              P19_Q306A1            N   P19_Q306A1_X7141: $PROBE: OWN RANGE:
LB
2010              P20_Q306A1            N   P20_Q306A1_X7141: $PROBE: OWN RANGE:
UB
2011              STARTTIME_Q306A1      N   STARTTIME_Q306A1_X7141: $PROBE:
QUESTION START TIME
2012              ENDTIME_Q306A1        N   ENDTIME_Q306A1_X7141: $PROBE:
QUESTION END TIME
2013      X1106   Q308A1              C V X1106_Q308A1: LOC_1: MONEY FROM LINE
OF CREDIT USED?
2014      X1106   Q308A1                N   X1106_Q308A1: LOC_1: MONEY FROM LINE
OF CREDIT USED?
2015      X1108   Q309A1                N   X1108_Q309A1: LOC_1: AMT OWED
AGAINST LINE
2016              P8_Q309A1             N   P8_Q309A1_X1108: $PROBE: GIVE RANGE:
OWN/CARD/NO
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2017                P9_Q309A1          N   P9_Q309A1_X1108: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2018                P10_Q309A1         N   P10_Q309A1_X1108: $PROBE: TREE:
MIDPOINT
2019                P11_Q309A1         N   P11_Q309A1_X1108: $PROBE: TREE:
MIDPOINT+1
2020                P12_Q309A1         N   P12_Q309A1_X1108: $PROBE: TREE:
MIDPOINT+2
2021                P13_Q309A1         N   P13_Q309A1_X1108: $PROBE: TREE:
MIDPOINT+3
2022                P14_Q309A1         N   P14_Q309A1_X1108: $PROBE: TREE:
BOTTOM
2023                P15_Q309A1         N   P15_Q309A1_X1108: $PROBE: TREE:
BOTTOM+1
2024                P16_Q309A1         N   P16_Q309A1_X1108: $PROBE: TREE:
BOTTOM+2
2025                P17_Q309A1         C   P17_Q309A1_X1108: $PROBE: RANGE CARD
LETTER
2026                P21_Q309A1         N   P21_Q309A1_X1108: $PROBE:
VALUE/MIDPOINT OF RANGE
2027                MOAMT_Q309A1       C   MOAMT_Q309A1: $P:MONTHLY AMOUNT
2028                P32_Q309A1         N   P32_Q309A1_X1108: $PROBE: CONFIRM
SCREEN
2029                P33_Q309A1         C   P33_Q309A1_X1108: $PROBE: QUESTION
33
2030                P19_Q309A1         N   P19_Q309A1_X1108: $PROBE: OWN RANGE:
LB
2031                P20_Q309A1         N   P20_Q309A1_X1108: $PROBE: OWN RANGE:
UB
2032                STARTTIME_Q309A1   N   STARTTIME_Q309A1_X1108: $PROBE:
QUESTION START TIME
2033                ENDTIME_Q309A1     N   ENDTIME_Q309A1_X1108: $PROBE:
QUESTION END TIME
2034      X1109     Q311A1             N   X1109_Q311A1: LOC_1: AMT TYP PMT
2035                Q311A1_CHK         N   X1109_Q311A1: EDT: LOC_1: AMT TYP
PMT
2036                Q311A1_CHKCMT      C V X1109_Q311A1: EDT: LOC_1: AMT TYP
PMT
2037                P8_Q311A1          N   P8_Q311A1_X1109: $PROBE: GIVE RANGE:
OWN/CARD/NO
2038                P9_Q311A1          N   P9_Q311A1_X1109: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2039                P10_Q311A1         N   P10_Q311A1_X1109: $PROBE: TREE:
MIDPOINT
2040                P11_Q311A1         N   P11_Q311A1_X1109: $PROBE: TREE:
MIDPOINT+1
2041                P12_Q311A1         N   P12_Q311A1_X1109: $PROBE: TREE:
MIDPOINT+2
2042                P13_Q311A1         N   P13_Q311A1_X1109: $PROBE: TREE:
MIDPOINT+3
2043                P14_Q311A1         N   P14_Q311A1_X1109: $PROBE: TREE:
BOTTOM
2044                P15_Q311A1         N   P15_Q311A1_X1109: $PROBE: TREE:
BOTTOM+1
2045                P16_Q311A1         N   P16_Q311A1_X1109: $PROBE: TREE:
BOTTOM+2
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2046            P17_Q311A1         C   P17_Q311A1_X1109: $PROBE: RANGE CARD
LETTER
2047            P21_Q311A1         N   P21_Q311A1_X1109: $PROBE:
VALUE/MIDPOINT OF RANGE
2048            MOAMT_Q311A1       C   MOAMT_Q311A1: $P:MONTHLY AMOUNT
2049            P32_Q311A1         N   P32_Q311A1_X1109: $PROBE: CONFIRM
SCREEN
2050            P33_Q311A1         C   P33_Q311A1_X1109: $PROBE: QUESTION
33
2051            P19_Q311A1         N   P19_Q311A1_X1109: $PROBE: OWN RANGE:
LB
2052            P20_Q311A1         N   P20_Q311A1_X1109: $PROBE: OWN RANGE:
UB
2053            STARTTIME_Q311A1   N   STARTTIME_Q311A1_X1109: $PROBE:
QUESTION START TIME
2054            ENDTIME_Q311A1     N   ENDTIME_Q311A1_X1109: $PROBE:
QUESTION END TIME
2055     X1110  Q313A1             N   X1110_Q313A1: LOC_1: FREQ TYP PMT
2056     X1110  Q314A1             C V X1110_Q314A1: $P: FREQ OTH SP
2057     X1111  Q315A1             N   X1111_Q315A1: LOC_1: ANNUAL INT RATE
2058     X1112  Q316A1             N   X1112_Q316A1: LOC_1: INSTITUTION
2059     X1112  Q318A1             C V X1112_Q318A1: CREDLIN: INST 1 OTH SP
2060     X9087  NULL               N   X9087: RECODED INSTITUTION TYPE FOR
X1112
2061     X1104  Q319A1             N   X1104_Q319A1: LOC_1: MAXIMUM AMT CAN
BORROW
2062            Q319A1_CHK1        N   X1104_Q319A1: EDT: LOC_1: MAXIMUM
AMT CAN BORROW
2063            Q319A1_CHK1CMT     C V X1104_Q319A1: EDT: LOC_1: MAXIMUM
AMT CAN BORROW
2064            Q319A1_CHK2        N   X1104_Q319A1: EDT: LOC_1: MAXIMUM
AMT CAN BORROW
2065            Q319A1_CHK2CMT     C V X1104_Q319A1: EDT: LOC_1: MAXIMUM
AMT CAN BORROW
2066            P8_Q319A1          N   P8_Q319A1_X1104: $PROBE: GIVE RANGE:
OWN/CARD/NO
2067            P9_Q319A1          N   P9_Q319A1_X1104: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2068            P10_Q319A1         N   P10_Q319A1_X1104: $PROBE: TREE:
MIDPOINT
2069            P11_Q319A1         N   P11_Q319A1_X1104: $PROBE: TREE:
MIDPOINT+1
2070            P12_Q319A1         N   P12_Q319A1_X1104: $PROBE: TREE:
MIDPOINT+2
2071            P13_Q319A1         N   P13_Q319A1_X1104: $PROBE: TREE:
MIDPOINT+3
2072            P14_Q319A1         N   P14_Q319A1_X1104: $PROBE: TREE:
BOTTOM
2073            P15_Q319A1         N   P15_Q319A1_X1104: $PROBE: TREE:
BOTTOM+1
2074            P16_Q319A1         N   P16_Q319A1_X1104: $PROBE: TREE:
BOTTOM+2
2075            P17_Q319A1         C   P17_Q319A1_X1104: $PROBE: RANGE CARD
LETTER
2076            P21_Q319A1         N   P21_Q319A1_X1104: $PROBE:
VALUE/MIDPOINT OF RANGE
2077            MOAMT_Q319A1       C   MOAMT_Q319A1: $P:MONTHLY AMOUNT
```

2078		P32_Q319A1	N	P32_Q319A1_X1104: $PROBE: CONFIRM SCREEN
2079		P33_Q319A1	C	P33_Q319A1_X1104: $PROBE: QUESTION 33
2080		P19_Q319A1	N	P19_Q319A1_X1104: $PROBE: OWN RANGE: LB
2081		P20_Q319A1	N	P20_Q319A1_X1104: $PROBE: OWN RANGE: UB
2082		STARTTIME_Q319A1	N	STARTTIME_Q319A1_X1104: $PROBE: QUESTION START TIME
2083		ENDTIME_Q319A1	N	ENDTIME_Q319A1_X1104: $PROBE: QUESTION END TIME
2084	X1113	Q321A1	N	X1113_Q321A1: LOC_1: ANOTH LINE OF CRED?
2085	X1114	Q304A2	N	X1114_Q304A2: LOC_2: SECURED BY HM EQUITY?
2086	X1116	Q305A2	N	X1116_Q305A2: LOC_2: BORROWING AGAINST LINE?
2087	X7142	Q306A2	N	X7142_Q306A2: LOC_2: AMT BORROWED AGAINST LINE
2088		P8_Q306A2	N	P8_Q306A2_X7142: $PROBE: GIVE RANGE: OWN/CARD/NO
2089		P9_Q306A2	N	P9_Q306A2_X7142: $PROBE: [F9] RANGE TYPE: OWN/CAR
2090		P10_Q306A2	N	P10_Q306A2_X7142: $PROBE: TREE: MIDPOINT
2091		P11_Q306A2	N	P11_Q306A2_X7142: $PROBE: TREE: MIDPOINT+1
2092		P12_Q306A2	N	P12_Q306A2_X7142: $PROBE: TREE: MIDPOINT+2
2093		P13_Q306A2	N	P13_Q306A2_X7142: $PROBE: TREE: MIDPOINT+3
2094		P14_Q306A2	N	P14_Q306A2_X7142: $PROBE: TREE: BOTTOM
2095		P15_Q306A2	N	P15_Q306A2_X7142: $PROBE: TREE: BOTTOM+1
2096		P16_Q306A2	N	P16_Q306A2_X7142: $PROBE: TREE: BOTTOM+2
2097		P17_Q306A2	C	P17_Q306A2_X7142: $PROBE: RANGE CARD LETTER
2098		P21_Q306A2	N	P21_Q306A2_X7142: $PROBE: VALUE/MIDPOINT OF RANGE
2099		MOAMT_Q306A2	C	MOAMT_Q306A2: $P:MONTHLY AMOUNT
2100		P32_Q306A2	N	P32_Q306A2_X7142: $PROBE: CONFIRM SCREEN
2101		P33_Q306A2	C	P33_Q306A2_X7142: $PROBE: QUESTION 33
2102		P19_Q306A2	N	P19_Q306A2_X7142: $PROBE: OWN RANGE: LB
2103		P20_Q306A2	N	P20_Q306A2_X7142: $PROBE: OWN RANGE: UB
2104		STARTTIME_Q306A2	N	STARTTIME_Q306A2_X7142: $PROBE: QUESTION START TIME
2105		ENDTIME_Q306A2	N	ENDTIME_Q306A2_X7142: $PROBE: QUESTION END TIME
2106	X1117	Q308A2	C V	X1117_Q308A2: LOC_2: MONEY FROM LINE OF CREDIT USED?

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2107      X1117   Q308A2              N   X1117_Q308A2: LOC_2: MONEY FROM LINE
OF CREDIT USED?
2108      X1119   Q309A2              N   X1119_Q309A2: LOC_2: AMT OWED
AGAINST LINE
2109              P8_Q309A2           N   P8_Q309A2_X1119: $PROBE: GIVE RANGE:
OWN/CARD/NO
2110              P9_Q309A2           N   P9_Q309A2_X1119: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2111              P10_Q309A2          N   P10_Q309A2_X1119: $PROBE: TREE:
MIDPOINT
2112              P11_Q309A2          N   P11_Q309A2_X1119: $PROBE: TREE:
MIDPOINT+1
2113              P12_Q309A2          N   P12_Q309A2_X1119: $PROBE: TREE:
MIDPOINT+2
2114              P13_Q309A2          N   P13_Q309A2_X1119: $PROBE: TREE:
MIDPOINT+3
2115              P14_Q309A2          N   P14_Q309A2_X1119: $PROBE: TREE:
BOTTOM
2116              P15_Q309A2          N   P15_Q309A2_X1119: $PROBE: TREE:
BOTTOM+1
2117              P16_Q309A2          N   P16_Q309A2_X1119: $PROBE: TREE:
BOTTOM+2
2118              P17_Q309A2          C   P17_Q309A2_X1119: $PROBE: RANGE CARD
LETTER
2119              P21_Q309A2          N   P21_Q309A2_X1119: $PROBE:
VALUE/MIDPOINT OF RANGE
2120              MOAMT_Q309A2        C   MOAMT_Q309A2: $P:MONTHLY AMOUNT
2121              P32_Q309A2          N   P32_Q309A2_X1119: $PROBE: CONFIRM
SCREEN
2122              P33_Q309A2          C   P33_Q309A2_X1119: $PROBE: QUESTION
33
2123              P19_Q309A2          N   P19_Q309A2_X1119: $PROBE: OWN RANGE:
LB
2124              P20_Q309A2          N   P20_Q309A2_X1119: $PROBE: OWN RANGE:
UB
2125              STARTTIME_Q309A2    N   STARTTIME_Q309A2_X1119: $PROBE:
QUESTION START TIME
2126              ENDTIME_Q309A2      N   ENDTIME_Q309A2_X1119: $PROBE:
QUESTION END TIME
2127      X1120   Q311A2              N   X1120_Q311A2: LOC_2: AMT TYP PMT
2128              Q311A2_CHK          N   X1120_Q311A2: EDT: LOC_2: AMT TYP
PMT
2129              Q311A2_CHKCMT       C V X1120_Q311A2: EDT: LOC_2: AMT TYP
PMT
2130              P8_Q311A2           N   P8_Q311A2_X1120: $PROBE: GIVE RANGE:
OWN/CARD/NO
2131              P9_Q311A2           N   P9_Q311A2_X1120: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2132              P10_Q311A2          N   P10_Q311A2_X1120: $PROBE: TREE:
MIDPOINT
2133              P11_Q311A2          N   P11_Q311A2_X1120: $PROBE: TREE:
MIDPOINT+1
2134              P12_Q311A2          N   P12_Q311A2_X1120: $PROBE: TREE:
MIDPOINT+2
2135              P13_Q311A2          N   P13_Q311A2_X1120: $PROBE: TREE:
MIDPOINT+3
```

```
2136             P14_Q311A2          N   P14_Q311A2_X1120: $PROBE: TREE:
BOTTOM
2137             P15_Q311A2          N   P15_Q311A2_X1120: $PROBE: TREE:
BOTTOM+1
2138             P16_Q311A2          N   P16_Q311A2_X1120: $PROBE: TREE:
BOTTOM+2
2139             P17_Q311A2          C   P17_Q311A2_X1120: $PROBE: RANGE CARD
LETTER
2140             P21_Q311A2          N   P21_Q311A2_X1120: $PROBE:
VALUE/MIDPOINT OF RANGE
2141             MOAMT_Q311A2        C   MOAMT_Q311A2: $P:MONTHLY AMOUNT
2142             P32_Q311A2          N   P32_Q311A2_X1120: $PROBE: CONFIRM
SCREEN
2143             P33_Q311A2          C   P33_Q311A2_X1120: $PROBE: QUESTION
33
2144             P19_Q311A2          N   P19_Q311A2_X1120: $PROBE: OWN RANGE:
LB
2145             P20_Q311A2          N   P20_Q311A2_X1120: $PROBE: OWN RANGE:
UB
2146             STARTTIME_Q311A2    N   STARTTIME_Q311A2_X1120: $PROBE:
QUESTION START TIME
2147             ENDTIME_Q311A2      N   ENDTIME_Q311A2_X1120: $PROBE:
QUESTION END TIME
2148    X1121    Q313A2              N   X1121_Q313A2: LOC_2: FREQ TYP PMT
2149    X1121    Q314A2              C V X1121_Q314A2: $P: FREQ OTH SP
2150    X1122    Q315A2              N   X1122_Q315A2: LOC_2: ANNUAL INT RATE
2151    X1123    Q316A2              N   X1123_Q316A2: LOC_2: INSTITUTION
2152    X1123    Q318A2              C V X1123_Q318A2: CREDLIN: INST 2 OTH SP
2153    X9088    NULL                N   X9088: RECODED INSTITUTION TYPE FOR
X1123
2154    X1115    Q319A2              N   X1115_Q319A2: LOC_2: MAXIMUM AMT CAN
BORROW
2155             Q319A2_CHK1         N   X1115_Q319A2: EDT: LOC_2: MAXIMUM
AMT CAN BORROW
2156             Q319A2_CHK1CMT      C V X1115_Q319A2: EDT: LOC_2: MAXIMUM
AMT CAN BORROW
2157             Q319A2_CHK2         N   X1115_Q319A2: EDT: LOC_2: MAXIMUM
AMT CAN BORROW
2158             Q319A2_CHK2CMT      C V X1115_Q319A2: EDT: LOC_2: MAXIMUM
AMT CAN BORROW
2159             P8_Q319A2           N   P8_Q319A2_X1115: $PROBE: GIVE RANGE:
OWN/CARD/NO
2160             P9_Q319A2           N   P9_Q319A2_X1115: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2161             P10_Q319A2          N   P10_Q319A2_X1115: $PROBE: TREE:
MIDPOINT
2162             P11_Q319A2          N   P11_Q319A2_X1115: $PROBE: TREE:
MIDPOINT+1
2163             P12_Q319A2          N   P12_Q319A2_X1115: $PROBE: TREE:
MIDPOINT+2
2164             P13_Q319A2          N   P13_Q319A2_X1115: $PROBE: TREE:
MIDPOINT+3
2165             P14_Q319A2          N   P14_Q319A2_X1115: $PROBE: TREE:
BOTTOM
2166             P15_Q319A2          N   P15_Q319A2_X1115: $PROBE: TREE:
BOTTOM+1
```

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2167                P16_Q319A2        N    P16_Q319A2_X1115: $PROBE: TREE:
BOTTOM+2
2168                P17_Q319A2        C    P17_Q319A2_X1115: $PROBE: RANGE CARD
LETTER
2169                P21_Q319A2        N    P21_Q319A2_X1115: $PROBE:
VALUE/MIDPOINT OF RANGE
2170                MOAMT_Q319A2      C    MOAMT_Q319A2: $P:MONTHLY AMOUNT
2171                P32_Q319A2        N    P32_Q319A2_X1115: $PROBE: CONFIRM
SCREEN
2172                P33_Q319A2        C    P33_Q319A2_X1115: $PROBE: QUESTION
33
2173                P19_Q319A2        N    P19_Q319A2_X1115: $PROBE: OWN RANGE:
LB
2174                P20_Q319A2        N    P20_Q319A2_X1115: $PROBE: OWN RANGE:
UB
2175                STARTTIME_Q319A2  N    STARTTIME_Q319A2_X1115: $PROBE:
QUESTION START TIME
2176                ENDTIME_Q319A2    N    ENDTIME_Q319A2_X1115: $PROBE:
QUESTION END TIME
2177      X1124     Q321A2            N    X1124_Q321A2: LOC_2: ANOTH LINE OF
CRED?
2178      X1125     Q304A3            N    X1125_Q304A3: LOC_3: SECURED BY HM
EQUITY?
2179      X1127     Q305A3            N    X1127_Q305A3: LOC_3: BORROWING
AGAINST LINE?
2180      X7143     Q306A3            N    X7143_Q306A3: LOC_3: AMT BORROWED
AGAINST LINE
2181                P8_Q306A3         N    P8_Q306A3_X7143: $PROBE: GIVE RANGE:
OWN/CARD/NO
2182                P9_Q306A3         N    P9_Q306A3_X7143: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2183                P10_Q306A3        N    P10_Q306A3_X7143: $PROBE: TREE:
MIDPOINT
2184                P11_Q306A3        N    P11_Q306A3_X7143: $PROBE: TREE:
MIDPOINT+1
2185                P12_Q306A3        N    P12_Q306A3_X7143: $PROBE: TREE:
MIDPOINT+2
2186                P13_Q306A3        N    P13_Q306A3_X7143: $PROBE: TREE:
MIDPOINT+3
2187                P14_Q306A3        N    P14_Q306A3_X7143: $PROBE: TREE:
BOTTOM
2188                P15_Q306A3        N    P15_Q306A3_X7143: $PROBE: TREE:
BOTTOM+1
2189                P16_Q306A3        N    P16_Q306A3_X7143: $PROBE: TREE:
BOTTOM+2
2190                P17_Q306A3        C    P17_Q306A3_X7143: $PROBE: RANGE CARD
LETTER
2191                P21_Q306A3        N    P21_Q306A3_X7143: $PROBE:
VALUE/MIDPOINT OF RANGE
2192                MOAMT_Q306A3      C    MOAMT_Q306A3: $P:MONTHLY AMOUNT
2193                P32_Q306A3        N    P32_Q306A3_X7143: $PROBE: CONFIRM
SCREEN
2194                P33_Q306A3        C    P33_Q306A3_X7143: $PROBE: QUESTION
33
2195                P19_Q306A3        N    P19_Q306A3_X7143: $PROBE: OWN RANGE:
LB
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2196		P20_Q306A3	N	P20_Q306A3_X7143: $PROBE: OWN RANGE: UB
2197		STARTTIME_Q306A3	N	STARTTIME_Q306A3_X7143: $PROBE: QUESTION START TIME
2198		ENDTIME_Q306A3	N	ENDTIME_Q306A3_X7143: $PROBE: QUESTION END TIME
2199	X1128	Q308A3	C V	X1128_Q308A3: LOC_3: MONEY FROM LINE OF CREDIT USED?
2200	X1128	Q308A3	N	X1128_Q308A3: LOC_3: MONEY FROM LINE OF CREDIT USED?
2201	X1130	Q309A3	N	X1130_Q309A3: LOC_3: AMT OWED AGAINST LINE
2202		P8_Q309A3	N	P8_Q309A3_X1130: $PROBE: GIVE RANGE: OWN/CARD/NO
2203		P9_Q309A3	N	P9_Q309A3_X1130: $PROBE: [F9] RANGE TYPE: OWN/CAR
2204		P10_Q309A3	N	P10_Q309A3_X1130: $PROBE: TREE: MIDPOINT
2205		P11_Q309A3	N	P11_Q309A3_X1130: $PROBE: TREE: MIDPOINT+1
2206		P12_Q309A3	N	P12_Q309A3_X1130: $PROBE: TREE: MIDPOINT+2
2207		P13_Q309A3	N	P13_Q309A3_X1130: $PROBE: TREE: MIDPOINT+3
2208		P14_Q309A3	N	P14_Q309A3_X1130: $PROBE: TREE: BOTTOM
2209		P15_Q309A3	N	P15_Q309A3_X1130: $PROBE: TREE: BOTTOM+1
2210		P16_Q309A3	N	P16_Q309A3_X1130: $PROBE: TREE: BOTTOM+2
2211		P17_Q309A3	C	P17_Q309A3_X1130: $PROBE: RANGE CARD LETTER
2212		P21_Q309A3	N	P21_Q309A3_X1130: $PROBE: VALUE/MIDPOINT OF RANGE
2213		MOAMT_Q309A3	C	MOAMT_Q309A3: $P:MONTHLY AMOUNT
2214		P32_Q309A3	N	P32_Q309A3_X1130: $PROBE: CONFIRM SCREEN
2215		P33_Q309A3	C	P33_Q309A3_X1130: $PROBE: QUESTION 33
2216		P19_Q309A3	N	P19_Q309A3_X1130: $PROBE: OWN RANGE: LB
2217		P20_Q309A3	N	P20_Q309A3_X1130: $PROBE: OWN RANGE: UB
2218		STARTTIME_Q309A3	N	STARTTIME_Q309A3_X1130: $PROBE: QUESTION START TIME
2219		ENDTIME_Q309A3	N	ENDTIME_Q309A3_X1130: $PROBE: QUESTION END TIME
2220	X1131	Q311A3	N	X1131_Q311A3: LOC_3: AMT TYP PMT
2221		Q311A3_CHK	N	X1131_Q311A3: EDT: LOC_3: AMT TYP PMT
2222		Q311A3_CHKCMT	C V	X1131_Q311A3: EDT: LOC_3: AMT TYP PMT
2223		P8_Q311A3	N	P8_Q311A3_X1131: $PROBE: GIVE RANGE: OWN/CARD/NO
2224		P9_Q311A3	N	P9_Q311A3_X1131: $PROBE: [F9] RANGE TYPE: OWN/CAR

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2225              P10_Q311A3        N   P10_Q311A3_X1131: $PROBE: TREE:
MIDPOINT
2226              P11_Q311A3        N   P11_Q311A3_X1131: $PROBE: TREE:
MIDPOINT+1
2227              P12_Q311A3        N   P12_Q311A3_X1131: $PROBE: TREE:
MIDPOINT+2
2228              P13_Q311A3        N   P13_Q311A3_X1131: $PROBE: TREE:
MIDPOINT+3
2229              P14_Q311A3        N   P14_Q311A3_X1131: $PROBE: TREE:
BOTTOM
2230              P15_Q311A3        N   P15_Q311A3_X1131: $PROBE: TREE:
BOTTOM+1
2231              P16_Q311A3        N   P16_Q311A3_X1131: $PROBE: TREE:
BOTTOM+2
2232              P17_Q311A3        C   P17_Q311A3_X1131: $PROBE: RANGE CARD
LETTER
2233              P21_Q311A3        N   P21_Q311A3_X1131: $PROBE:
VALUE/MIDPOINT OF RANGE
2234              MOAMT_Q311A3      C   MOAMT_Q311A3: $P:MONTHLY AMOUNT
2235              P32_Q311A3        N   P32_Q311A3_X1131: $PROBE: CONFIRM
SCREEN
2236              P33_Q311A3        C   P33_Q311A3_X1131: $PROBE: QUESTION
33
2237              P19_Q311A3        N   P19_Q311A3_X1131: $PROBE: OWN RANGE:
LB
2238              P20_Q311A3        N   P20_Q311A3_X1131: $PROBE: OWN RANGE:
UB
2239              STARTTIME_Q311A3  N   STARTTIME_Q311A3_X1131: $PROBE:
QUESTION START TIME
2240              ENDTIME_Q311A3    N   ENDTIME_Q311A3_X1131: $PROBE:
QUESTION END TIME
2241     X1132    Q313A3            N   X1132_Q313A3: LOC_3: FREQ TYP PMT
2242     X1132    Q314A3            C V X1132_Q314A3: $P: FREQ OTH SP
2243     X1133    Q315A3            N   X1133_Q315A3: LOC_3: ANNUAL INT RATE
2244     X1134    Q316A3            N   X1134_Q316A3: LOC_3: INSTITUTION
2245     X1134    Q318A3            C V X1134_Q318A3: CREDLIN: INST 3 OTH SP
2246     X9089    NULL              N   X9089: RECODED INSTITUTION TYPE FOR
X1134
2247     X1126    Q319A3            N   X1126_Q319A3: LOC_3: MAXIMUM AMT CAN
BORROW
2248              Q319A3_CHK1       N   X1126_Q319A3: EDT: LOC_3: MAXIMUM
AMT CAN BORROW
2249              Q319A3_CHK1CMT    C V X1126_Q319A3: EDT: LOC_3: MAXIMUM
AMT CAN BORROW
2250              Q319A3_CHK2       N   X1126_Q319A3: EDT: LOC_3: MAXIMUM
AMT CAN BORROW
2251              Q319A3_CHK2CMT    C V X1126_Q319A3: EDT: LOC_3: MAXIMUM
AMT CAN BORROW
2252              P8_Q319A3         N   P8_Q319A3_X1126: $PROBE: GIVE RANGE:
OWN/CARD/NO
2253              P9_Q319A3         N   P9_Q319A3_X1126: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2254              P10_Q319A3        N   P10_Q319A3_X1126: $PROBE: TREE:
MIDPOINT
2255              P11_Q319A3        N   P11_Q319A3_X1126: $PROBE: TREE:
MIDPOINT+1
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2256              P12_Q319A3        N    P12_Q319A3_X1126: $PROBE: TREE:
MIDPOINT+2
2257              P13_Q319A3        N    P13_Q319A3_X1126: $PROBE: TREE:
MIDPOINT+3
2258              P14_Q319A3        N    P14_Q319A3_X1126: $PROBE: TREE:
BOTTOM
2259              P15_Q319A3        N    P15_Q319A3_X1126: $PROBE: TREE:
BOTTOM+1
2260              P16_Q319A3        N    P16_Q319A3_X1126: $PROBE: TREE:
BOTTOM+2
2261              P17_Q319A3        C    P17_Q319A3_X1126: $PROBE: RANGE CARD
LETTER
2262              P21_Q319A3        N    P21_Q319A3_X1126: $PROBE:
VALUE/MIDPOINT OF RANGE
2263              MOAMT_Q319A3      C    MOAMT_Q319A3: $P:MONTHLY AMOUNT
2264              P32_Q319A3        N    P32_Q319A3_X1126: $PROBE: CONFIRM
SCREEN
2265              P33_Q319A3        C    P33_Q319A3_X1126: $PROBE: QUESTION
33
2266              P19_Q319A3        N    P19_Q319A3_X1126: $PROBE: OWN RANGE:
LB
2267              P20_Q319A3        N    P20_Q319A3_X1126: $PROBE: OWN RANGE:
UB
2268              STARTTIME_Q319A3  N    STARTTIME_Q319A3_X1126: $PROBE:
QUESTION START TIME
2269              ENDTIME_Q319A3    N    ENDTIME_Q319A3_X1126: $PROBE:
QUESTION END TIME
2270     X1135    Q321A3            N    X1135_Q321A3: MOPUP: LOC: OTH LINE
OF CRED?
2270.1            Q321A_CMT         C    COMMENT ON WHY GOING TO MOPUP
2271     X1136    Q322              N    X1136_Q322: MOPUP: LOC: AMT OWED ON
REMAIN LINES
2272     X8401    NULL              N    X8401_Q322: MOPUP-HOLD:
CREDITLINE_OTH: AMT OWED ON REMAIN LINES
2273              P8_Q322           N    P8_Q322_X1136: $PROBE: GIVE RANGE:
OWN/CARD/NO
2274              P9_Q322           N    P9_Q322_X1136: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2275              P10_Q322          N    P10_Q322_X1136: $PROBE: TREE:
MIDPOINT
2276              P11_Q322          N    P11_Q322_X1136: $PROBE: TREE:
MIDPOINT+1
2277              P12_Q322          N    P12_Q322_X1136: $PROBE: TREE:
MIDPOINT+2
2278              P13_Q322          N    P13_Q322_X1136: $PROBE: TREE:
MIDPOINT+3
2279              P14_Q322          N    P14_Q322_X1136: $PROBE: TREE: BOTTOM
2280              P15_Q322          N    P15_Q322_X1136: $PROBE: TREE:
BOTTOM+1
2281              P16_Q322          N    P16_Q322_X1136: $PROBE: TREE:
BOTTOM+2
2282              P17_Q322          C    P17_Q322_X1136: $PROBE: RANGE CARD
LETTER
2283              P21_Q322          N    P21_Q322_X1136: $PROBE:
VALUE/MIDPOINT OF RANGE
2284              MOAMT_Q322        C    MOAMT_Q322: $P:MONTHLY AMOUNT
```

```
2285                P32_Q322           N   P32_Q322_X1136: $PROBE: CONFIRM
SCREEN
2286                P33_Q322           C   P33_Q322_X1136: $PROBE: QUESTION 33
2287                P19_Q322           N   P19_Q322_X1136: $PROBE: OWN RANGE:
LB
2288                P20_Q322           N   P20_Q322_X1136: $PROBE: OWN RANGE:
UB
2289                STARTTIME_Q322     N   STARTTIME_Q322_X1136: $PROBE:
QUESTION START TIME
2290                ENDTIME_Q322       N   ENDTIME_Q322_X1136: $PROBE: QUESTION
END TIME
2291     X1201  Q324                   N   X1201_Q324: LN_HM_IMPROV: MADE
ADDITIONS/REMODELED?
2292     X1202  Q325                   N   X1202_Q325: LN_HM_IMPROV: COST OF
ADDITIONS/REMODELING
2293                P8_Q325            N   P8_Q325_X1202: $PROBE: GIVE RANGE:
OWN/CARD/NO
2294                P9_Q325            N   P9_Q325_X1202: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2295                P10_Q325           N   P10_Q325_X1202: $PROBE: TREE:
MIDPOINT
2296                P11_Q325           N   P11_Q325_X1202: $PROBE: TREE:
MIDPOINT+1
2297                P12_Q325           N   P12_Q325_X1202: $PROBE: TREE:
MIDPOINT+2
2298                P13_Q325           N   P13_Q325_X1202: $PROBE: TREE:
MIDPOINT+3
2299                P14_Q325           N   P14_Q325_X1202: $PROBE: TREE: BOTTOM
2300                P15_Q325           N   P15_Q325_X1202: $PROBE: TREE:
BOTTOM+1
2301                P16_Q325           N   P16_Q325_X1202: $PROBE: TREE:
BOTTOM+2
2302                P17_Q325           C   P17_Q325_X1202: $PROBE: RANGE CARD
LETTER
2303                P21_Q325           N   P21_Q325_X1202: $PROBE:
VALUE/MIDPOINT OF RANGE
2304                MOAMT_Q325         C   MOAMT_Q325: $P:MONTHLY AMOUNT
2305                P32_Q325           N   P32_Q325_X1202: $PROBE: CONFIRM
SCREEN
2306                P33_Q325           C   P33_Q325_X1202: $PROBE: QUESTION 33
2307                P19_Q325           N   P19_Q325_X1202: $PROBE: OWN RANGE:
LB
2308                P20_Q325           N   P20_Q325_X1202: $PROBE: OWN RANGE:
UB
2309                STARTTIME_Q325     N   STARTTIME_Q325_X1202: $PROBE:
QUESTION START TIME
2310                ENDTIME_Q325       N   ENDTIME_Q325_X1202: $PROBE: QUESTION
END TIME
2311     X1203  Q327                   N   X1203_Q327: LN_HM_IMPROV: OTH
REMODELING LNS
2312     X1204  Q328                   N   X1204_Q328: LN_HM_IMPROV: MO LN
TAKEN
2313     X1205  Q329                   N   X1205_Q329: LN_HM_IMPROV: YR LN
TAKEN
2314     X1206  Q330                   N   X1206_Q330: LN_HM_IMPROV: AMT
BORROWED
```

2315	P8_Q330	N	P8_Q330_X1206: $PROBE: GIVE RANGE: OWN/CARD/NO
2316	P9_Q330	N	P9_Q330_X1206: $PROBE: [F9] RANGE TYPE: OWN/CARD
2317	P10_Q330	N	P10_Q330_X1206: $PROBE: TREE: MIDPOINT
2318	P11_Q330	N	P11_Q330_X1206: $PROBE: TREE: MIDPOINT+1
2319	P12_Q330	N	P12_Q330_X1206: $PROBE: TREE: MIDPOINT+2
2320	P13_Q330	N	P13_Q330_X1206: $PROBE: TREE: MIDPOINT+3
2321	P14_Q330	N	P14_Q330_X1206: $PROBE: TREE: BOTTOM
2322	P15_Q330	N	P15_Q330_X1206: $PROBE: TREE: BOTTOM+1
2323	P16_Q330	N	P16_Q330_X1206: $PROBE: TREE: BOTTOM+2
2324	P17_Q330	C	P17_Q330_X1206: $PROBE: RANGE CARD LETTER
2325	P21_Q330	N	P21_Q330_X1206: $PROBE: VALUE/MIDPOINT OF RANGE
2326	MOAMT_Q330	C	MOAMT_Q330: $P:MONTHLY AMOUNT
2327	P32_Q330	N	P32_Q330_X1206: $PROBE: CONFIRM SCREEN
2328	P33_Q330	C	P33_Q330_X1206: $PROBE: QUESTION 33
2329	P19_Q330	N	P19_Q330_X1206: $PROBE: OWN RANGE: LB
2330	P20_Q330	N	P20_Q330_X1206: $PROBE: OWN RANGE: UB
2331	STARTTIME_Q330	N	STARTTIME_Q330_X1206: $PROBE: QUESTION START TIME
2332	ENDTIME_Q330	N	ENDTIME_Q330_X1206: $PROBE: QUESTION END TIME
2333	X1207 Q332	N	X1207_Q332: LN_HM_IMPROV: REG INSTALLMENT LN?
2334	X1208A Q333	N	X1208A_Q333: LN_HM_IMPROV: # YRS OR PMTS?
2335	X1209 Q334	N	X1209_Q334: LN_HM_IMPROV: # YRS
2336	X9161 NULL	N	X9161: HM_IMPROV_LN:CALCULATED TERM OF LOAN IN MONTHS
2337	X1208 Q335	N	X1208_Q335: LN_HM_IMPROV: # PMTS
2338	X1210 Q337	N	X1210_Q337: LN_HM_IMPROV: AMT REG PMT
2339	P8_Q337	N	P8_Q337_X1210: $PROBE: GIVE RANGE: OWN/CARD/NO
2340	P9_Q337	N	P9_Q337_X1210: $PROBE: [F9] RANGE TYPE: OWN/CARD
2341	P10_Q337	N	P10_Q337_X1210: $PROBE: TREE: MIDPOINT
2342	P11_Q337	N	P11_Q337_X1210: $PROBE: TREE: MIDPOINT+1
2343	P12_Q337	N	P12_Q337_X1210: $PROBE: TREE: MIDPOINT+2
2344	P13_Q337	N	P13_Q337_X1210: $PROBE: TREE: MIDPOINT+3
2345	P14_Q337	N	P14_Q337_X1210: $PROBE: TREE: BOTTOM

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2346               P15_Q337              N    P15_Q337_X1210: $PROBE: TREE:
BOTTOM+1
2347               P16_Q337              N    P16_Q337_X1210: $PROBE: TREE:
BOTTOM+2
2348               P17_Q337              C    P17_Q337_X1210: $PROBE: RANGE CARD
LETTER
2349               P21_Q337              N    P21_Q337_X1210: $PROBE:
VALUE/MIDPOINT OF RANGE
2350               MOAMT_Q337            C    MOAMT_Q337: $P:MONTHLY AMOUNT
2351               P32_Q337              N    P32_Q337_X1210: $PROBE: CONFIRM
SCREEN
2352               P33_Q337              C    P33_Q337_X1210: $PROBE: QUESTION 33
2353               P19_Q337              N    P19_Q337_X1210: $PROBE: OWN RANGE:
LB
2354               P20_Q337              N    P20_Q337_X1210: $PROBE: OWN RANGE:
UB
2355               STARTTIME_Q337        N    STARTTIME_Q337_X1210: $PROBE:
QUESTION START TIME
2356               ENDTIME_Q337          N    ENDTIME_Q337_X1210: $PROBE: QUESTION
END TIME
2357     X7565     Q339                  N    X7565_Q339: LN_HM_IMPROV: FREQ REG
PMT
2358     X7565     Q340                  C V  X7565_Q340: $P: FREQ OTH SP
2359     X1211     Q341                  N    X1211_Q341: LN_HM_IMPROV: AMT TYP
PMT
2360               P8_Q341               N    P8_Q341_X1211: $PROBE: GIVE RANGE:
OWN/CARD/NO
2361               P9_Q341               N    P9_Q341_X1211: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2362               P10_Q341              N    P10_Q341_X1211: $PROBE: TREE:
MIDPOINT
2363               P11_Q341              N    P11_Q341_X1211: $PROBE: TREE:
MIDPOINT+1
2364               P12_Q341              N    P12_Q341_X1211: $PROBE: TREE:
MIDPOINT+2
2365               P13_Q341              N    P13_Q341_X1211: $PROBE: TREE:
MIDPOINT+3
2366               P14_Q341              N    P14_Q341_X1211: $PROBE: TREE: BOTTOM
2367               P15_Q341              N    P15_Q341_X1211: $PROBE: TREE:
BOTTOM+1
2368               P16_Q341              N    P16_Q341_X1211: $PROBE: TREE:
BOTTOM+2
2369               P17_Q341              C    P17_Q341_X1211: $PROBE: RANGE CARD
LETTER
2370               P21_Q341              N    P21_Q341_X1211: $PROBE:
VALUE/MIDPOINT OF RANGE
2371               MOAMT_Q341            C    MOAMT_Q341: $P:MONTHLY AMOUNT
2372               P32_Q341              N    P32_Q341_X1211: $PROBE: CONFIRM
SCREEN
2373               P33_Q341              C    P33_Q341_X1211: $PROBE: QUESTION 33
2374               P19_Q341              N    P19_Q341_X1211: $PROBE: OWN RANGE:
LB
2375               P20_Q341              N    P20_Q341_X1211: $PROBE: OWN RANGE:
UB
2376               STARTTIME_Q341        N    STARTTIME_Q341_X1211: $PROBE:
QUESTION START TIME
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2377		ENDTIME_Q341	N	ENDTIME_Q341_X1211: $PROBE: QUESTION END TIME
2378	X1212	Q343	N	X1212_Q343: LN_HM_IMPROV: FREQ TYP PMT
2379	X1212	Q344	C V	X1212_Q344: $P: FREQ OTH SP
2380	X7564	Q345	N	X7564_Q345: LN_HM_IMPROV: ON/AHEAD/BEHIND SCHEDULE?
2381	X1213	Q346	N	X1213_Q346: LN_HM_IMPROV: MO EXPECT REPAY LN
2382	X1214	Q347	N	X1214_Q347: LN_HM_IMPROV: YR EXPECT REPAY LN
2383	X1215	Q348	N	X1215_Q348: LN_HM_IMPROV: AMT STILL OWED
2384		P8_Q348	N	P8_Q348_X1215: $PROBE: GIVE RANGE: OWN/CARD/NO
2385		P9_Q348	N	P9_Q348_X1215: $PROBE: [F9] RANGE TYPE: OWN/CARD
2386		P10_Q348	N	P10_Q348_X1215: $PROBE: TREE: MIDPOINT
2387		P11_Q348	N	P11_Q348_X1215: $PROBE: TREE: MIDPOINT+1
2388		P12_Q348	N	P12_Q348_X1215: $PROBE: TREE: MIDPOINT+2
2389		P13_Q348	N	P13_Q348_X1215: $PROBE: TREE: MIDPOINT+3
2390		P14_Q348	N	P14_Q348_X1215: $PROBE: TREE: BOTTOM
2391		P15_Q348	N	P15_Q348_X1215: $PROBE: TREE: BOTTOM+1
2392		P16_Q348	N	P16_Q348_X1215: $PROBE: TREE: BOTTOM+2
2393		P17_Q348	C	P17_Q348_X1215: $PROBE: RANGE CARD LETTER
2394		P21_Q348	N	P21_Q348_X1215: $PROBE: VALUE/MIDPOINT OF RANGE
2395		MOAMT_Q348	C	MOAMT_Q348: $P:MONTHLY AMOUNT
2396		P32_Q348	N	P32_Q348_X1215: $PROBE: CONFIRM SCREEN
2397		P33_Q348	C	P33_Q348_X1215: $PROBE: QUESTION 33
2398		P19_Q348	N	P19_Q348_X1215: $PROBE: OWN RANGE: LB
2399		P20_Q348	N	P20_Q348_X1215: $PROBE: OWN RANGE: UB
2400		STARTTIME_Q348	N	STARTTIME_Q348_X1215: $PROBE: QUESTION START TIME
2401		ENDTIME_Q348	N	ENDTIME_Q348_X1215: $PROBE: QUESTION END TIME
2401.01		Q348_CHK	N	X1215_Q348: EDT: LN_HM_IMPROV: AMT STILL OWED
2401.02		Q348_CHKCMT	C V	X1215_Q348: EDT: LN_HM_IMPROV: AMT STILL OWED
2402	X1216	Q350	N	X1216_Q350: LN_HM_IMPROV: CURR INT RATE CHRGD
2403	X1217	Q351	N	X1217_Q351: LN_HM_IMPROV: INSTITUTION
2404	X1217	Q353	C V	X1217_Q353: LN_HM_IMPROV: INST OTH SP

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2405       X9090    NULL                    N    X9090: RECODED INSTITUTION TYPE FOR
X1217
2406    X1218    Q354                    N    X1218_Q354: MOPUP: LN_HM_IMPROV: OTH
HM_IMPROV LNS
2407    X1219    Q355                    N    X1219_Q355: MOPUP: LN_HM_IMPROV: AMT
OWED REMAIN LNS
2408             P8_Q355                 N    P8_Q355_X1219: $PROBE: GIVE RANGE:
OWN/CARD/NO
2409             P9_Q355                 N    P9_Q355_X1219: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2410             P10_Q355                N    P10_Q355_X1219: $PROBE: TREE:
MIDPOINT
2411             P11_Q355                N    P11_Q355_X1219: $PROBE: TREE:
MIDPOINT+1
2412             P12_Q355                N    P12_Q355_X1219: $PROBE: TREE:
MIDPOINT+2
2413             P13_Q355                N    P13_Q355_X1219: $PROBE: TREE:
MIDPOINT+3
2414             P14_Q355                N    P14_Q355_X1219: $PROBE: TREE: BOTTOM
2415             P15_Q355                N    P15_Q355_X1219: $PROBE: TREE:
BOTTOM+1
2416             P16_Q355                N    P16_Q355_X1219: $PROBE: TREE:
BOTTOM+2
2417             P17_Q355                C    P17_Q355_X1219: $PROBE: RANGE CARD
LETTER
2418             P21_Q355                N    P21_Q355_X1219: $PROBE:
VALUE/MIDPOINT OF RANGE
2419             MOAMT_Q355              C    MOAMT_Q355: $P:MONTHLY AMOUNT
2420             P32_Q355                N    P32_Q355_X1219: $PROBE: CONFIRM
SCREEN
2421             P33_Q355                C    P33_Q355_X1219: $PROBE: QUESTION 33
2422             P19_Q355                N    P19_Q355_X1219: $PROBE: OWN RANGE:
LB
2423             P20_Q355                N    P20_Q355_X1219: $PROBE: OWN RANGE:
UB
2424             STARTTIME_Q355          N    STARTTIME_Q355_X1219: $PROBE:
QUESTION START TIME
2425             ENDTIME_Q355            N    ENDTIME_Q355_X1219: $PROBE: QUESTION
END TIME
2426    X1220    Q357                    N    X1220_Q357: MOPUP: LN_HM_IMPROV: AMT
REG PMT REMAIN LN
2427             P8_Q357                 N    P8_Q357_X1220: $PROBE: GIVE RANGE:
OWN/CARD/NO
2428             P9_Q357                 N    P9_Q357_X1220: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2429             P10_Q357                N    P10_Q357_X1220: $PROBE: TREE:
MIDPOINT
2430             P11_Q357                N    P11_Q357_X1220: $PROBE: TREE:
MIDPOINT+1
2431             P12_Q357                N    P12_Q357_X1220: $PROBE: TREE:
MIDPOINT+2
2432             P13_Q357                N    P13_Q357_X1220: $PROBE: TREE:
MIDPOINT+3
2433             P14_Q357                N    P14_Q357_X1220: $PROBE: TREE: BOTTOM
2434             P15_Q357                N    P15_Q357_X1220: $PROBE: TREE:
BOTTOM+1
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2435                P16_Q357             N    P16_Q357_X1220: $PROBE: TREE:
BOTTOM+2
2436                P17_Q357             C    P17_Q357_X1220: $PROBE: RANGE CARD
LETTER
2437                P21_Q357             N    P21_Q357_X1220: $PROBE:
VALUE/MIDPOINT OF RANGE
2438                MOAMT_Q357           C    MOAMT_Q357: $P:MONTHLY AMOUNT
2439                P32_Q357             N    P32_Q357_X1220: $PROBE: CONFIRM
SCREEN
2440                P33_Q357             C    P33_Q357_X1220: $PROBE: QUESTION 33
2441                P19_Q357             N    P19_Q357_X1220: $PROBE: OWN RANGE:
LB
2442                P20_Q357             N    P20_Q357_X1220: $PROBE: OWN RANGE:
UB
2443                STARTTIME_Q357       N    STARTTIME_Q357_X1220: $PROBE:
QUESTION START TIME
2444                ENDTIME_Q357         N    ENDTIME_Q357_X1220: $PROBE: QUESTION
END TIME
2445      X1221     Q359                 N    X1221_Q359: MOPUP: LN_HM_IMPROV:
FREQ REG PMT REMAIN LN
2446      X1221     Q360                 C V  X1221_Q360: $P: FREQ OTH SP
2447      X1222     Q361                 N    X1222_Q361: R LIVES ON FARM/RANCH?
2448      X1223     Q362                 N    X1223_Q362: RENT PORTION OF
HOUSE/LOT
2449      X1224     Q363                 N    X1224_Q363: AMT RENT COLLECT
2450                P8_Q363              N    P8_Q363_X1224: $PROBE: GIVE RANGE:
OWN/CARD/NO
2451                P9_Q363              N    P9_Q363_X1224: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2452                P10_Q363             N    P10_Q363_X1224: $PROBE: TREE:
MIDPOINT
2453                P11_Q363             N    P11_Q363_X1224: $PROBE: TREE:
MIDPOINT+1
2454                P12_Q363             N    P12_Q363_X1224: $PROBE: TREE:
MIDPOINT+2
2455                P13_Q363             N    P13_Q363_X1224: $PROBE: TREE:
MIDPOINT+3
2456                P14_Q363             N    P14_Q363_X1224: $PROBE: TREE: BOTTOM
2457                P15_Q363             N    P15_Q363_X1224: $PROBE: TREE:
BOTTOM+1
2458                P16_Q363             N    P16_Q363_X1224: $PROBE: TREE:
BOTTOM+2
2459                P17_Q363             C    P17_Q363_X1224: $PROBE: RANGE CARD
LETTER
2460                P21_Q363             N    P21_Q363_X1224: $PROBE:
VALUE/MIDPOINT OF RANGE
2461                MOAMT_Q363           C    MOAMT_Q363: $P:MONTHLY AMOUNT
2462                P32_Q363             N    P32_Q363_X1224: $PROBE: CONFIRM
SCREEN
2463                P33_Q363             C    P33_Q363_X1224: $PROBE: QUESTION 33
2464                P19_Q363             N    P19_Q363_X1224: $PROBE: OWN RANGE:
LB
2465                P20_Q363             N    P20_Q363_X1224: $PROBE: OWN RANGE:
UB
2466                STARTTIME_Q363       N    STARTTIME_Q363_X1224: $PROBE:
QUESTION START TIME
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2467              ENDTIME_Q363      N   ENDTIME_Q363_X1224: $PROBE: QUESTION
END TIME
2468     X1225   Q365              N   X1225_Q365: FREQ RENT COLLECT
2469     X1225   Q366              C V X1225_Q366: $P: FREQ OTH SP
2470             DDATE             N   DDATE
2471             DTIME             N   DTIME: END TIME - SECTION D
2472     X1301   Q367              N   X1301_Q367: EVER SOLD REAL ESTATE &
LN MONEY
2473     X1302   Q368              N   X1302_Q368: BUYER STILL OWE TO R?
2474     X6927   Q369              N   X6927_Q369: # LNS OWED TO R?
2475     X1303   NULL              N   X1303_Q369: COMPUTED VALUE - HOW
MANY LOANS OWED TO R?
2476     X1304   Q371A1            N   X1304_Q371A1: RE_LN_FR_R_1:
LAND/MORT/OTH
2477     X1304   Q373A1            C V X1304_Q373A1: RE_LN_FR_R_1: LC/MORT
OTH SP
2477.01  X1305   Q371AA1           N   X1305_Q371AA1: RE_LN_FR_R_1: LN FR
RE SOLD TO BORR
2478     X1306   Q374A1            N   X1306_Q374A1: RE_LN_FR_R_1: HOW MUCH
OWED TO R
2479             P8_Q374A1         N   P8_Q374A1_X1306: $PROBE: GIVE RANGE:
OWN/CARD/NO
2480             P9_Q374A1         N   P9_Q374A1_X1306: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2481             P10_Q374A1        N   P10_Q374A1_X1306: $PROBE: TREE:
MIDPOINT
2482             P11_Q374A1        N   P11_Q374A1_X1306: $PROBE: TREE:
MIDPOINT+1
2483             P12_Q374A1        N   P12_Q374A1_X1306: $PROBE: TREE:
MIDPOINT+2
2484             P13_Q374A1        N   P13_Q374A1_X1306: $PROBE: TREE:
MIDPOINT+3
2485             P14_Q374A1        N   P14_Q374A1_X1306: $PROBE: TREE:
BOTTOM
2486             P15_Q374A1        N   P15_Q374A1_X1306: $PROBE: TREE:
BOTTOM+1
2487             P16_Q374A1        N   P16_Q374A1_X1306: $PROBE: TREE:
BOTTOM+2
2488             P17_Q374A1        C   P17_Q374A1_X1306: $PROBE: RANGE CARD
LETTER
2489             P21_Q374A1        N   P21_Q374A1_X1306: $PROBE:
VALUE/MIDPOINT OF RANGE
2490             MOAMT_Q374A1      C   MOAMT_Q374A1: $P:MONTHLY AMOUNT
2491             P32_Q374A1        N   P32_Q374A1_X1306: $PROBE: CONFIRM
SCREEN
2492             P33_Q374A1        C   P33_Q374A1_X1306: $PROBE: QUESTION
33
2493             P19_Q374A1        N   P19_Q374A1_X1306: $PROBE: OWN RANGE:
LB
2494             P20_Q374A1        N   P20_Q374A1_X1306: $PROBE: OWN RANGE:
UB
2495             STARTTIME_Q374A1  N   STARTTIME_Q374A1_X1306: $PROBE:
QUESTION START TIME
2496             ENDTIME_Q374A1    N   ENDTIME_Q374A1_X1306: $PROBE:
QUESTION END TIME
2497     X1307   Q376A1            N   X1307_Q376A1: RE_LN_FR_R_1: MO R LN
TO BUYER
```

```
2498     X1308   Q377A1              N   X1308_Q377A1: RE_LN_FR_R_1: YR R LN
TO BUYER
2499     X1309   Q378A1              N   X1309_Q378A1: RE_LN_FR_R_1: HOW MUCH
LENT
2500             P8_Q378A1           N   P8_Q378A1_X1309: $PROBE: GIVE RANGE:
OWN/CARD/NO
2501             P9_Q378A1           N   P9_Q378A1_X1309: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2502             P10_Q378A1          N   P10_Q378A1_X1309: $PROBE: TREE:
MIDPOINT
2503             P11_Q378A1          N   P11_Q378A1_X1309: $PROBE: TREE:
MIDPOINT+1
2504             P12_Q378A1          N   P12_Q378A1_X1309: $PROBE: TREE:
MIDPOINT+2
2505             P13_Q378A1          N   P13_Q378A1_X1309: $PROBE: TREE:
MIDPOINT+3
2506             P14_Q378A1          N   P14_Q378A1_X1309: $PROBE: TREE:
BOTTOM
2507             P15_Q378A1          N   P15_Q378A1_X1309: $PROBE: TREE:
BOTTOM+1
2508             P16_Q378A1          N   P16_Q378A1_X1309: $PROBE: TREE:
BOTTOM+2
2509             P17_Q378A1          C   P17_Q378A1_X1309: $PROBE: RANGE CARD
LETTER
2510             P21_Q378A1          N   P21_Q378A1_X1309: $PROBE:
VALUE/MIDPOINT OF RANGE
2511             MOAMT_Q378A1        C   MOAMT_Q378A1: $P:MONTHLY AMOUNT
2512             P32_Q378A1          N   P32_Q378A1_X1309: $PROBE: CONFIRM
SCREEN
2513             P33_Q378A1          C   P33_Q378A1_X1309: $PROBE: QUESTION
33
2514             P19_Q378A1          N   P19_Q378A1_X1309: $PROBE: OWN RANGE:
LB
2515             P20_Q378A1          N   P20_Q378A1_X1309: $PROBE: OWN RANGE:
UB
2516             STARTTIME_Q378A1    N   STARTTIME_Q378A1_X1309: $PROBE:
QUESTION START TIME
2517             ENDTIME_Q378A1      N   ENDTIME_Q378A1_X1309: $PROBE:
QUESTION END TIME
2518     X1310   Q380A1              N   X1310_Q380A1: RE_LN_FR_R_1: HOW MUCH
BUYER STILL OWE?
2519             P8_Q380A1           N   P8_Q380A1_X1310: $PROBE: GIVE RANGE:
OWN/CARD/NO
2520             P9_Q380A1           N   P9_Q380A1_X1310: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2521             P10_Q380A1          N   P10_Q380A1_X1310: $PROBE: TREE:
MIDPOINT
2522             P11_Q380A1          N   P11_Q380A1_X1310: $PROBE: TREE:
MIDPOINT+1
2523             P12_Q380A1          N   P12_Q380A1_X1310: $PROBE: TREE:
MIDPOINT+2
2524             P13_Q380A1          N   P13_Q380A1_X1310: $PROBE: TREE:
MIDPOINT+3
2525             P14_Q380A1          N   P14_Q380A1_X1310: $PROBE: TREE:
BOTTOM
2526             P15_Q380A1          N   P15_Q380A1_X1310: $PROBE: TREE:
BOTTOM+1
```

2527	P16_Q380A1	N	P16_Q380A1_X1310: $PROBE: TREE: BOTTOM+2
2528	P17_Q380A1	C	P17_Q380A1_X1310: $PROBE: RANGE CARD LETTER
2529	P21_Q380A1	N	P21_Q380A1_X1310: $PROBE: VALUE/MIDPOINT OF RANGE
2530	MOAMT_Q380A1	C	MOAMT_Q380A1: $P:MONTHLY AMOUNT
2531	P32_Q380A1	N	P32_Q380A1_X1310: $PROBE: CONFIRM SCREEN
2532	P33_Q380A1	C	P33_Q380A1_X1310: $PROBE: QUESTION 33
2533	P19_Q380A1	N	P19_Q380A1_X1310: $PROBE: OWN RANGE: LB
2534	P20_Q380A1	N	P20_Q380A1_X1310: $PROBE: OWN RANGE: UB
2535	STARTTIME_Q380A1	N	STARTTIME_Q380A1_X1310: $PROBE: QUESTION START TIME
2536	ENDTIME_Q380A1	N	ENDTIME_Q380A1_X1310: $PROBE: QUESTION END TIME
2537	X1311 Q382A1	N	X1311_Q382A1: RE_LN_FR_R_1: AMT PMTS TO R
2538	P8_Q382A1	N	P8_Q382A1_X1311: $PROBE: GIVE RANGE: OWN/CARD/NO
2539	P9_Q382A1	N	P9_Q382A1_X1311: $PROBE: [F9] RANGE TYPE: OWN/CAR
2540	P10_Q382A1	N	P10_Q382A1_X1311: $PROBE: TREE: MIDPOINT
2541	P11_Q382A1	N	P11_Q382A1_X1311: $PROBE: TREE: MIDPOINT+1
2542	P12_Q382A1	N	P12_Q382A1_X1311: $PROBE: TREE: MIDPOINT+2
2543	P13_Q382A1	N	P13_Q382A1_X1311: $PROBE: TREE: MIDPOINT+3
2544	P14_Q382A1	N	P14_Q382A1_X1311: $PROBE: TREE: BOTTOM
2545	P15_Q382A1	N	P15_Q382A1_X1311: $PROBE: TREE: BOTTOM+1
2546	P16_Q382A1	N	P16_Q382A1_X1311: $PROBE: TREE: BOTTOM+2
2547	P17_Q382A1	C	P17_Q382A1_X1311: $PROBE: RANGE CARD LETTER
2548	P21_Q382A1	N	P21_Q382A1_X1311: $PROBE: VALUE/MIDPOINT OF RANGE
2549	MOAMT_Q382A1	C	MOAMT_Q382A1: $P:MONTHLY AMOUNT
2550	P32_Q382A1	N	P32_Q382A1_X1311: $PROBE: CONFIRM SCREEN
2551	P33_Q382A1	C	P33_Q382A1_X1311: $PROBE: QUESTION 33
2552	P19_Q382A1	N	P19_Q382A1_X1311: $PROBE: OWN RANGE: LB
2553	P20_Q382A1	N	P20_Q382A1_X1311: $PROBE: OWN RANGE: UB
2554	STARTTIME_Q382A1	N	STARTTIME_Q382A1_X1311: $PROBE: QUESTION START TIME
2555	ENDTIME_Q382A1	N	ENDTIME_Q382A1_X1311: $PROBE: QUESTION END TIME

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2556      X1312   Q384A1              N   X1312_Q384A1: RE_LN_FR_R_1: FREQ
PMTS TO R
2557      X1312   Q385A1              C V X1312_Q385A1: $P: FREQ OTH SP
2558      X1313A  Q386A1              N   X1313A_Q386A1: RE_LN_FR_R_1:
YRS/PMTS
2559      X1313   Q387A1              N   X1313_Q387A1: RE_LN_FR_R_1: # YRS
2560      X1314   Q388A1              N   X1314_Q388A1: RE_LN_FR_R_1: # PMTS
2561      X1315   Q389A1              N   X1315_Q389A1: RE_LN_FR_R_1: PAY
OFF/BALLOON
2562      X1316   Q390A1              N   X1316_Q390A1: RE_LN_FR_R_1: BALLOON
BAL
2563              P8_Q390A1           N   P8_Q390A1_X1316: $PROBE: GIVE RANGE:
OWN/CARD/NO
2564              P9_Q390A1           N   P9_Q390A1_X1316: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2565              P10_Q390A1          N   P10_Q390A1_X1316: $PROBE: TREE:
MIDPOINT
2566              P11_Q390A1          N   P11_Q390A1_X1316: $PROBE: TREE:
MIDPOINT+1
2567              P12_Q390A1          N   P12_Q390A1_X1316: $PROBE: TREE:
MIDPOINT+2
2568              P13_Q390A1          N   P13_Q390A1_X1316: $PROBE: TREE:
MIDPOINT+3
2569              P14_Q390A1          N   P14_Q390A1_X1316: $PROBE: TREE:
BOTTOM
2570              P15_Q390A1          N   P15_Q390A1_X1316: $PROBE: TREE:
BOTTOM+1
2571              P16_Q390A1          N   P16_Q390A1_X1316: $PROBE: TREE:
BOTTOM+2
2572              P17_Q390A1          C   P17_Q390A1_X1316: $PROBE: RANGE CARD
LETTER
2573              P21_Q390A1          N   P21_Q390A1_X1316: $PROBE:
VALUE/MIDPOINT OF RANGE
2574              MOAMT_Q390A1        C   MOAMT_Q390A1: $P:MONTHLY AMOUNT
2575              P32_Q390A1          N   P32_Q390A1_X1316: $PROBE: CONFIRM
SCREEN
2576              P33_Q390A1          C   P33_Q390A1_X1316: $PROBE: QUESTION
33
2577              P19_Q390A1          N   P19_Q390A1_X1316: $PROBE: OWN RANGE:
LB
2578              P20_Q390A1          N   P20_Q390A1_X1316: $PROBE: OWN RANGE:
UB
2579              STARTTIME_Q390A1    N   STARTTIME_Q390A1_X1316: $PROBE:
QUESTION START TIME
2580              ENDTIME_Q390A1      N   ENDTIME_Q390A1_X1316: $PROBE:
QUESTION END TIME
2581      X1317   Q392A1              N   X1317_Q392A1: RE_LN_FR_R_1: R STILL
OWE MONEY ON RE?
2582      X1318   Q393A1              N   X1318_Q393A1: RE_LN_FR_R_1: AMT R
STILL OWES
2583              P8_Q393A1           N   P8_Q393A1_X1318: $PROBE: GIVE RANGE:
OWN/CARD/NO
2584              P9_Q393A1           N   P9_Q393A1_X1318: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2585              P10_Q393A1          N   P10_Q393A1_X1318: $PROBE: TREE:
MIDPOINT
```

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2586            P11_Q393A1          N    P11_Q393A1_X1318: $PROBE: TREE:
MIDPOINT+1
2587            P12_Q393A1          N    P12_Q393A1_X1318: $PROBE: TREE:
MIDPOINT+2
2588            P13_Q393A1          N    P13_Q393A1_X1318: $PROBE: TREE:
MIDPOINT+3
2589            P14_Q393A1          N    P14_Q393A1_X1318: $PROBE: TREE:
BOTTOM
2590            P15_Q393A1          N    P15_Q393A1_X1318: $PROBE: TREE:
BOTTOM+1
2591            P16_Q393A1          N    P16_Q393A1_X1318: $PROBE: TREE:
BOTTOM+2
2592            P17_Q393A1          C    P17_Q393A1_X1318: $PROBE: RANGE CARD
LETTER
2593            P21_Q393A1          N    P21_Q393A1_X1318: $PROBE:
VALUE/MIDPOINT OF RANGE
2594            MOAMT_Q393A1        C    MOAMT_Q393A1: $P:MONTHLY AMOUNT
2595            P32_Q393A1          N    P32_Q393A1_X1318: $PROBE: CONFIRM
SCREEN
2596            P33_Q393A1          C    P33_Q393A1_X1318: $PROBE: QUESTION
33
2597            P19_Q393A1          N    P19_Q393A1_X1318: $PROBE: OWN RANGE:
LB
2598            P20_Q393A1          N    P20_Q393A1_X1318: $PROBE: OWN RANGE:
UB
2599            STARTTIME_Q393A1    N    STARTTIME_Q393A1_X1318: $PROBE:
QUESTION START TIME
2600            ENDTIME_Q393A1      N    ENDTIME_Q393A1_X1318: $PROBE:
QUESTION END TIME
2601     X1319  Q395A1              N    X1319_Q395A1: RE_LN_FR_R_1: ANOTH
LN/LAND CONTRACT
2602     X1323  Q371A2              N    X1323_Q371A2: RE_LN_FR_R_2:
LAND/MORT/OTH
2602.01  X1324  Q371AA2             N    X1324_Q371AA2: RE_LN_FR_R_2: LN FR
RE SOLD TO BORR
2603     X1323  Q373A2              C V  X13223_Q373A2: RE_LN_FR_R_2: LC/MORT
OTH SP
2604     X1325  Q374A2              N    X1325_Q374A2: RE_LN_FR_R_2: HOW MUCH
OWED TO R
2605            P8_Q374A2           N    P8_Q374A2_X1325: $PROBE: GIVE RANGE:
OWN/CARD/NO
2606            P9_Q374A2           N    P9_Q374A2_X1325: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2607            P10_Q374A2          N    P10_Q374A2_X1325: $PROBE: TREE:
MIDPOINT
2608            P11_Q374A2          N    P11_Q374A2_X1325: $PROBE: TREE:
MIDPOINT+1
2609            P12_Q374A2          N    P12_Q374A2_X1325: $PROBE: TREE:
MIDPOINT+2
2610            P13_Q374A2          N    P13_Q374A2_X1325: $PROBE: TREE:
MIDPOINT+3
2611            P14_Q374A2          N    P14_Q374A2_X1325: $PROBE: TREE:
BOTTOM
2612            P15_Q374A2          N    P15_Q374A2_X1325: $PROBE: TREE:
BOTTOM+1
2613            P16_Q374A2          N    P16_Q374A2_X1325: $PROBE: TREE:
BOTTOM+2
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2614              P17_Q374A2       C   P17_Q374A2_X1325: $PROBE: RANGE CARD
LETTER
2615              P21_Q374A2       N   P21_Q374A2_X1325: $PROBE:
VALUE/MIDPOINT OF RANGE
2616              MOAMT_Q374A2     C   MOAMT_Q374A2: $P:MONTHLY AMOUNT
2617              P32_Q374A2       N   P32_Q374A2_X1325: $PROBE: CONFIRM
SCREEN
2618              P33_Q374A2       C   P33_Q374A2_X1325: $PROBE: QUESTION
33
2619              P19_Q374A2       N   P19_Q374A2_X1325: $PROBE: OWN RANGE:
LB
2620              P20_Q374A2       N   P20_Q374A2_X1325: $PROBE: OWN RANGE:
UB
2621              STARTTIME_Q374A2 N   STARTTIME_Q374A2_X1325: $PROBE:
QUESTION START TIME
2622              ENDTIME_Q374A2   N   ENDTIME_Q374A2_X1325: $PROBE:
QUESTION END TIME
2623     X1326    Q376A2           N   X1326_Q376A2: RE_LN_FR_R_2: MO R LN
TO BUYER
2624     X1327    Q377A2           N   X1327_Q377A2: RE_LN_FR_R_2: YR R LN
TO BUYER
2625     X1328    Q378A2           N   X1328_Q378A2: RE_LN_FR_R_2: HOW MUCH
LENT
2626              P8_Q378A2        N   P8_Q378A2_X1328: $PROBE: GIVE RANGE:
OWN/CARD/NO
2627              P9_Q378A2        N   P9_Q378A2_X1328: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2628              P10_Q378A2       N   P10_Q378A2_X1328: $PROBE: TREE:
MIDPOINT
2629              P11_Q378A2       N   P11_Q378A2_X1328: $PROBE: TREE:
MIDPOINT+1
2630              P12_Q378A2       N   P12_Q378A2_X1328: $PROBE: TREE:
MIDPOINT+2
2631              P13_Q378A2       N   P13_Q378A2_X1328: $PROBE: TREE:
MIDPOINT+3
2632              P14_Q378A2       N   P14_Q378A2_X1328: $PROBE: TREE:
BOTTOM
2633              P15_Q378A2       N   P15_Q378A2_X1328: $PROBE: TREE:
BOTTOM+1
2634              P16_Q378A2       N   P16_Q378A2_X1328: $PROBE: TREE:
BOTTOM+2
2635              P17_Q378A2       C   P17_Q378A2_X1328: $PROBE: RANGE CARD
LETTER
2636              P21_Q378A2       N   P21_Q378A2_X1328: $PROBE:
VALUE/MIDPOINT OF RANGE
2637              MOAMT_Q378A2     C   MOAMT_Q378A2: $P:MONTHLY AMOUNT
2638              P32_Q378A2       N   P32_Q378A2_X1328: $PROBE: CONFIRM
SCREEN
2639              P33_Q378A2       C   P33_Q378A2_X1328: $PROBE: QUESTION
33
2640              P19_Q378A2       N   P19_Q378A2_X1328: $PROBE: OWN RANGE:
LB
2641              P20_Q378A2       N   P20_Q378A2_X1328: $PROBE: OWN RANGE:
UB
2642              STARTTIME_Q378A2 N   STARTTIME_Q378A2_X1328: $PROBE:
QUESTION START TIME
```

2643		ENDTIME_Q378A2	N	ENDTIME_Q378A2_X1328: $PROBE: QUESTION END TIME
2644	X1329	Q380A2	N	X1329_Q380A2: RE_LN_FR_R_2: HOW MUCH BUYER STILL OWE?
2645		P8_Q380A2	N	P8_Q380A2_X1329: $PROBE: GIVE RANGE: OWN/CARD/NO
2646		P9_Q380A2	N	P9_Q380A2_X1329: $PROBE: [F9] RANGE TYPE: OWN/CAR
2647		P10_Q380A2	N	P10_Q380A2_X1329: $PROBE: TREE: MIDPOINT
2648		P11_Q380A2	N	P11_Q380A2_X1329: $PROBE: TREE: MIDPOINT+1
2649		P12_Q380A2	N	P12_Q380A2_X1329: $PROBE: TREE: MIDPOINT+2
2650		P13_Q380A2	N	P13_Q380A2_X1329: $PROBE: TREE: MIDPOINT+3
2651		P14_Q380A2	N	P14_Q380A2_X1329: $PROBE: TREE: BOTTOM
2652		P15_Q380A2	N	P15_Q380A2_X1329: $PROBE: TREE: BOTTOM+1
2653		P16_Q380A2	N	P16_Q380A2_X1329: $PROBE: TREE: BOTTOM+2
2654		P17_Q380A2	C	P17_Q380A2_X1329: $PROBE: RANGE CARD LETTER
2655		P21_Q380A2	N	P21_Q380A2_X1329: $PROBE: VALUE/MIDPOINT OF RANGE
2656		MOAMT_Q380A2	C	MOAMT_Q380A2: $P:MONTHLY AMOUNT
2657		P32_Q380A2	N	P32_Q380A2_X1329: $PROBE: CONFIRM SCREEN
2658		P33_Q380A2	C	P33_Q380A2_X1329: $PROBE: QUESTION 33
2659		P19_Q380A2	N	P19_Q380A2_X1329: $PROBE: OWN RANGE: LB
2660		P20_Q380A2	N	P20_Q380A2_X1329: $PROBE: OWN RANGE: UB
2661		STARTTIME_Q380A2	N	STARTTIME_Q380A2_X1329: $PROBE: QUESTION START TIME
2662		ENDTIME_Q380A2	N	ENDTIME_Q380A2_X1329: $PROBE: QUESTION END TIME
2663	X1330	Q382A2	N	X1330_Q382A2: RE_LN_FR_R_2: AMT PMTS TO R
2664		P8_Q382A2	N	P8_Q382A2_X1330: $PROBE: GIVE RANGE: OWN/CARD/NO
2665		P9_Q382A2	N	P9_Q382A2_X1330: $PROBE: [F9] RANGE TYPE: OWN/CAR
2666		P10_Q382A2	N	P10_Q382A2_X1330: $PROBE: TREE: MIDPOINT
2667		P11_Q382A2	N	P11_Q382A2_X1330: $PROBE: TREE: MIDPOINT+1
2668		P12_Q382A2	N	P12_Q382A2_X1330: $PROBE: TREE: MIDPOINT+2
2669		P13_Q382A2	N	P13_Q382A2_X1330: $PROBE: TREE: MIDPOINT+3
2670		P14_Q382A2	N	P14_Q382A2_X1330: $PROBE: TREE: BOTTOM
2671		P15_Q382A2	N	P15_Q382A2_X1330: $PROBE: TREE: BOTTOM+1

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2672                P16_Q382A2       N   P16_Q382A2_X1330: $PROBE: TREE:
BOTTOM+2
2673                P17_Q382A2       C   P17_Q382A2_X1330: $PROBE: RANGE CARD
LETTER
2674                P21_Q382A2       N   P21_Q382A2_X1330: $PROBE:
VALUE/MIDPOINT OF RANGE
2675                MOAMT_Q382A2     C   MOAMT_Q382A2: $P:MONTHLY AMOUNT
2676                P32_Q382A2       N   P32_Q382A2_X1330: $PROBE: CONFIRM
SCREEN
2677                P33_Q382A2       C   P33_Q382A2_X1330: $PROBE: QUESTION
33
2678                P19_Q382A2       N   P19_Q382A2_X1330: $PROBE: OWN RANGE:
LB
2679                P20_Q382A2       N   P20_Q382A2_X1330: $PROBE: OWN RANGE:
UB
2680                STARTTIME_Q382A2 N   STARTTIME_Q382A2_X1330: $PROBE:
QUESTION START TIME
2681                ENDTIME_Q382A2   N   ENDTIME_Q382A2_X1330: $PROBE:
QUESTION END TIME
2682      X1331     Q384A2           N   X1331_Q384A2: RE_LN_FR_R_2: FREQ
PMTS TO R
2683      X1331     Q385A2           C V X1331_Q385A2: $P: FREQ OTH SP
2684      X1332A    Q386A2           N   X1332A_Q386A2: RE_LN_FR_R_2:
YRS/PMTS
2685      X1332     Q387A2           N   X1332_Q387A2: RE_LN_FR_R_2: # YRS
2686      X1333     Q388A2           N   X1333_Q388A2: RE_LN_FR_R_2: # PMTS
2687      X1334     Q389A2           N   X1334_Q389A2: RE_LN_FR_R_2: PAY
OFF/BALLOON
2688      X1335     Q390A2           N   X1335_Q390A2: RE_LN_FR_R_2: BALLOON
BAL
2689                P8_Q390A2        N   P8_Q390A2_X1335: $PROBE: GIVE RANGE:
OWN/CARD/NO
2690                P9_Q390A2        N   P9_Q390A2_X1335: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2691                P10_Q390A2       N   P10_Q390A2_X1335: $PROBE: TREE:
MIDPOINT
2692                P11_Q390A2       N   P11_Q390A2_X1335: $PROBE: TREE:
MIDPOINT+1
2693                P12_Q390A2       N   P12_Q390A2_X1335: $PROBE: TREE:
MIDPOINT+2
2694                P13_Q390A2       N   P13_Q390A2_X1335: $PROBE: TREE:
MIDPOINT+3
2695                P14_Q390A2       N   P14_Q390A2_X1335: $PROBE: TREE:
BOTTOM
2696                P15_Q390A2       N   P15_Q390A2_X1335: $PROBE: TREE:
BOTTOM+1
2697                P16_Q390A2       N   P16_Q390A2_X1335: $PROBE: TREE:
BOTTOM+2
2698                P17_Q390A2       C   P17_Q390A2_X1335: $PROBE: RANGE CARD
LETTER
2699                P21_Q390A2       N   P21_Q390A2_X1335: $PROBE:
VALUE/MIDPOINT OF RANGE
2700                MOAMT_Q390A2     C   MOAMT_Q390A2: $P:MONTHLY AMOUNT
2701                P32_Q390A2       N   P32_Q390A2_X1335: $PROBE: CONFIRM
SCREEN
2702                P33_Q390A2       C   P33_Q390A2_X1335: $PROBE: QUESTION
33
```

```
2703            P19_Q390A2      N    P19_Q390A2_X1335: $PROBE: OWN RANGE:
LB
2704            P20_Q390A2      N    P20_Q390A2_X1335: $PROBE: OWN RANGE:
UB
2705            STARTTIME_Q390A2 N   STARTTIME_Q390A2_X1335: $PROBE:
QUESTION START TIME
2706            ENDTIME_Q390A2  N    ENDTIME_Q390A2_X1335: $PROBE:
QUESTION END TIME
2707    X1336   Q392A2          N    X1336_Q392A2: RE_LN_FR_R_2: R STILL
OWE MONEY ON RE?
2708    X1337   Q393A2          N    X1337_Q393A2: RE_LN_FR_R_2: AMT R
STILL OWES
2709            P8_Q393A2       N    P8_Q393A2_X1337: $PROBE: GIVE RANGE:
OWN/CARD/NO
2710            P9_Q393A2       N    P9_Q393A2_X1337: $PROBE: [F9] RANGE
TYPE: OWN/CAR
2711            P10_Q393A2      N    P10_Q393A2_X1337: $PROBE: TREE:
MIDPOINT
2712            P11_Q393A2      N    P11_Q393A2_X1337: $PROBE: TREE:
MIDPOINT+1
2713            P12_Q393A2      N    P12_Q393A2_X1337: $PROBE: TREE:
MIDPOINT+2
2714            P13_Q393A2      N    P13_Q393A2_X1337: $PROBE: TREE:
MIDPOINT+3
2715            P14_Q393A2      N    P14_Q393A2_X1337: $PROBE: TREE:
BOTTOM
2716            P15_Q393A2      N    P15_Q393A2_X1337: $PROBE: TREE:
BOTTOM+1
2717            P16_Q393A2      N    P16_Q393A2_X1337: $PROBE: TREE:
BOTTOM+2
2718            P17_Q393A2      C    P17_Q393A2_X1337: $PROBE: RANGE CARD
LETTER
2719            P21_Q393A2      N    P21_Q393A2_X1337: $PROBE:
VALUE/MIDPOINT OF RANGE
2720            MOAMT_Q393A2    C    MOAMT_Q393A2: $P:MONTHLY AMOUNT
2721            P32_Q393A2      N    P32_Q393A2_X1337: $PROBE: CONFIRM
SCREEN
2722            P33_Q393A2      C    P33_Q393A2_X1337: $PROBE: QUESTION
33
2723            P19_Q393A2      N    P19_Q393A2_X1337: $PROBE: OWN RANGE:
LB
2724            P20_Q393A2      N    P20_Q393A2_X1337: $PROBE: OWN RANGE:
UB
2725            STARTTIME_Q393A2 N   STARTTIME_Q393A2_X1337: $PROBE:
QUESTION START TIME
2726            ENDTIME_Q393A2  N    ENDTIME_Q393A2_X1337: $PROBE:
QUESTION END TIME
2727    X1338   Q395A2          N    X1338_Q395A2: RE_LN_FR_R_2: ANOTH
LN/LAND CONTRACT
2728    X1339   Q396            N    X1339_Q396: MOPUP: RE_LN_FR_R: AMT
OWED TO R ON OTH LNS
2730            P8_Q396         N    P8_Q396_X1339: $PROBE: GIVE RANGE:
OWN/CARD/NO
2731            P9_Q396         N    P9_Q396_X1339: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2732            P10_Q396        N    P10_Q396_X1339: $PROBE: TREE:
MIDPOINT
```

```
2733              P11_Q396          N    P11_Q396_X1339: $PROBE: TREE:
MIDPOINT+1
2734              P12_Q396          N    P12_Q396_X1339: $PROBE: TREE:
MIDPOINT+2
2735              P13_Q396          N    P13_Q396_X1339: $PROBE: TREE:
MIDPOINT+3
2736              P14_Q396          N    P14_Q396_X1339: $PROBE: TREE: BOTTOM
2737              P15_Q396          N    P15_Q396_X1339: $PROBE: TREE:
BOTTOM+1
2738              P16_Q396          N    P16_Q396_X1339: $PROBE: TREE:
BOTTOM+2
2739              P17_Q396          C    P17_Q396_X1339: $PROBE: RANGE CARD
LETTER
2740              P21_Q396          N    P21_Q396_X1339: $PROBE:
VALUE/MIDPOINT OF RANGE
2741              MOAMT_Q396        C    MOAMT_Q396: $P:MONTHLY AMOUNT
2742              P32_Q396          N    P32_Q396_X1339: $PROBE: CONFIRM
SCREEN
2743              P33_Q396          C    P33_Q396_X1339: $PROBE: QUESTION 33
2744              P19_Q396          N    P19_Q396_X1339: $PROBE: OWN RANGE:
LB
2745              P20_Q396          N    P20_Q396_X1339: $PROBE: OWN RANGE:
UB
2746              STARTTIME_Q396    N    STARTTIME_Q396_X1339: $PROBE:
QUESTION START TIME
2747              ENDTIME_Q396      N    ENDTIME_Q396_X1339: $PROBE: QUESTION
END TIME
2747.01  X8495    NULL              N    X8495_Q396: MOPUP-HOLD:
RE_LOAN_FROM_R_C_JOB: AMOUNT OWED TO R ON OTHERS
2747.02  X1340    Q396A             N    X1340_Q396A: MOP-UP: RE_LN_FR_R: LN
FR RE SOLD TO BORR
2747.03  X8496    NULL              N    X8496_Q396A: MOPUP-HOLD: RE_LN_FR_R:
LN FR RE SOLD TO BORR
2748     X1341    Q398              N    X1341_Q398: MOPUP: RE_LN_FR_R: OTH
LNS R STILL OWES
2749     X8497    NULL              N    X8497_Q398: MOPUP-HOLD:
RE_LOAN_FROM_R_C_JOB: R STILL OWE ANOTHER LOAN?
2750     X1342    Q399              N    X1342_Q399: MOPUP: RE_LN_FR_R: AMT R
OWES ON REMAIN LNS
2752              P8_Q399           N    P8_Q399_X1342: $PROBE: GIVE RANGE:
OWN/CARD/NO
2753              P9_Q399           N    P9_Q399_X1342: $PROBE: [F9] RANGE
TYPE: OWN/CARD
2754              P10_Q399          N    P10_Q399_X1342: $PROBE: TREE:
MIDPOINT
2755              P11_Q399          N    P11_Q399_X1342: $PROBE: TREE:
MIDPOINT+1
2756              P12_Q399          N    P12_Q399_X1342: $PROBE: TREE:
MIDPOINT+2
2757              P13_Q399          N    P13_Q399_X1342: $PROBE: TREE:
MIDPOINT+3
2758              P14_Q399          N    P14_Q399_X1342: $PROBE: TREE: BOTTOM
2759              P15_Q399          N    P15_Q399_X1342: $PROBE: TREE:
BOTTOM+1
2760              P16_Q399          N    P16_Q399_X1342: $PROBE: TREE:
BOTTOM+2
```

```
2761           P17_Q399        C   P17_Q399_X1342: $PROBE: RANGE CARD
LETTER
2762           P21_Q399        N   P21_Q399_X1342: $PROBE:
VALUE/MIDPOINT OF RANGE
2763           MOAMT_Q399      C   MOAMT_Q399: $P:MONTHLY AMOUNT
2764           P32_Q399        N   P32_Q399_X1342: $PROBE: CONFIRM
SCREEN
2765           P33_Q399        C   P33_Q399_X1342: $PROBE: QUESTION 33
2766           P19_Q399        N   P19_Q399_X1342: $PROBE: OWN RANGE:
LB
2767           P20_Q399        N   P20_Q399_X1342: $PROBE: OWN RANGE:
UB
2768           STARTTIME_Q399  N   STARTTIME_Q399_X1342: $PROBE:
QUESTION START TIME
2769           ENDTIME_Q399    N   ENDTIME_Q399_X1342: $PROBE: QUESTION
END TIME
2769.01  X8498  NULL           N   X8498_Q399: MOPUP-HOLD:
RE_LOAN_FROM_R_C_JOB: AMT R OWES ON REMAINING
2770     X1700  Q401           N   X1700_Q401: OWN OTH REAL ESTATE?
2771     X7555  Q402           N   X7555_Q402: RE OWNED BY BUS?
2772     X6688  Q403           N   X6688_Q403: # PROPS OWNED BY R, NOT
OWNED BY A BUS
2773     NULL   Q1689          N   NULL_Q1689: ZEROPROP
2774     X6688  Q903           C V X6688_Q903: INCONS: NO RE, BUT R
REPORT OWN RE
2775     X1701  NULL           N   X1701_Q403: COMPUTED VALUE - NUMBER
OF PROPERTIES
2776     X1703  Q405A1         C V X1703_Q405A1: RE_1: TYPE OF PROPERTY
2777     X1703  Q405A1         N   X1703_Q405A1: RE_1: TYPE OF PROPERTY
2778     X1704  Q406A1         N   X1704_Q406A1: RE_1: OWNED BY
R/JOINT/PARTNER
2779     X1704  Q407A1         C V X1704_Q407A1: RE_OTH_1: OWN R/FM?
OTH SP
2780     X1705  Q408A1         N   X1705_Q408A1: RE_1: PERCENT OWNED BY
R
2781     X1706  Q409A1         N   X1706_Q409A1: RE_1: WORTH IF SOLD
TODAY
2782           P8_Q409A1       N   P8_Q409A1_X1706: $PROBE: GIVE RANGE:
OWN/CARD/NO
2783           P9_Q409A1       N   P9_Q409A1_X1706: $PROBE: [F9] RANGE
TYPE: OWN/CA
2784           P10_Q409A1      N   P10_Q409A1_X1706: $PROBE: TREE:
MIDPOINT
2785           P11_Q409A1      N   P11_Q409A1_X1706: $PROBE: TREE:
MIDPOINT+1
2786           P12_Q409A1      N   P12_Q409A1_X1706: $PROBE: TREE:
MIDPOINT+2
2787           P13_Q409A1      N   P13_Q409A1_X1706: $PROBE: TREE:
MIDPOINT+3
2788           P14_Q409A1      N   P14_Q409A1_X1706: $PROBE: TREE:
BOTTOM
2789           P15_Q409A1      N   P15_Q409A1_X1706: $PROBE: TREE:
BOTTOM+1
2790           P16_Q409A1      N   P16_Q409A1_X1706: $PROBE: TREE:
BOTTOM+2
2791           P17_Q409A1      C   P17_Q409A1_X1706: $PROBE: RANGE CARD
LETTER
```

```
2792              P21_Q409A1        N    P21_Q409A1_X1706: $PROBE:
VALUE/MIDPOINT OF RANGE
2793              MOAMT_Q409A1      C    MOAMT_Q409A1: $P:MONTHLY AMOUNT
2794              P32_Q409A1        N    P32_Q409A1_X1706: $PROBE: CONFIRM
SCREEN
2795              P33_Q409A1        C    P33_Q409A1_X1706: $PROBE: QUESTION
33
2796              P19_Q409A1        N    P19_Q409A1_X1706: $PROBE: OWN RANGE:
LB
2797              P20_Q409A1        N    P20_Q409A1_X1706: $PROBE: OWN RANGE:
UB
2798              STARTTIME_Q409A1  N    STARTTIME_Q409A1_X1706: $PROBE:
QUESTION START TIME
2799              ENDTIME_Q409A1    N    ENDTIME_Q409A1_X1706: $PROBE:
QUESTION END TIME
2800      X1710   Q411A1            N    X1710_Q411A1: RE_1:
GIFT/INHERIT/PURCH
2801      X1707   Q412A1            N    X1707_Q412A1: RE_1: FRST MO PURCHD
PART
2802      X1708   Q413A1            N    X1708_Q413A1: RE_1: FRST YR PURCHD
PART
2803      X1709   Q414A1            N    X1709_Q414A1: RE_1: TOT PURCH PRICE
2804              P8_Q414A1         N    P8_Q414A1_X1709: $PROBE: GIVE RANGE:
OWN/CARD/NO
2805              P9_Q414A1         N    P9_Q414A1_X1709: $PROBE: [F9] RANGE
TYPE: OWN/CA
2806              P10_Q414A1        N    P10_Q414A1_X1709: $PROBE: TREE:
MIDPOINT
2807              P11_Q414A1        N    P11_Q414A1_X1709: $PROBE: TREE:
MIDPOINT+1
2808              P12_Q414A1        N    P12_Q414A1_X1709: $PROBE: TREE:
MIDPOINT+2
2809              P13_Q414A1        N    P13_Q414A1_X1709: $PROBE: TREE:
MIDPOINT+3
2810              P14_Q414A1        N    P14_Q414A1_X1709: $PROBE: TREE:
BOTTOM
2811              P15_Q414A1        N    P15_Q414A1_X1709: $PROBE: TREE:
BOTTOM+1
2812              P16_Q414A1        N    P16_Q414A1_X1709: $PROBE: TREE:
BOTTOM+2
2813              P17_Q414A1        C    P17_Q414A1_X1709: $PROBE: RANGE CARD
LETTER
2814              P21_Q414A1        N    P21_Q414A1_X1709: $PROBE:
VALUE/MIDPOINT OF RANGE
2815              MOAMT_Q414A1      C    MOAMT_Q414A1: $P:MONTHLY AMOUNT
2816              P32_Q414A1        N    P32_Q414A1_X1709: $PROBE: CONFIRM
SCREEN
2817              P33_Q414A1        C    P33_Q414A1_X1709: $PROBE: QUESTION
33
2818              P19_Q414A1        N    P19_Q414A1_X1709: $PROBE: OWN RANGE:
LB
2819              P20_Q414A1        N    P20_Q414A1_X1709: $PROBE: OWN RANGE:
UB
2820              STARTTIME_Q414A1  N    STARTTIME_Q414A1_X1709: $PROBE:
QUESTION START TIME
2821              ENDTIME_Q414A1    N    ENDTIME_Q414A1_X1709: $PROBE:
QUESTION END TIME
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2822      X1711   Q416A1              N    X1711_Q416A1: RE_1: OUTSTANDING LNS?
2823      X1712   Q417A1              N    X1712_Q417A1: RE_LN_1: MO LN TAKEN
2824      X1713   Q418A1              N    X1713_Q418A1: RE_LN_1: YR LN TAKEN
2825      X1714   Q419A1              N    X1714_Q419A1: RE_LN_1: AMT
BORROWED/REFINANCED
2826              P8_Q419A1           N    P8_Q419A1_X1714: $PROBE: GIVE RANGE:
OWN/CARD/NO
2827              P9_Q419A1           N    P9_Q419A1_X1714: $PROBE: [F9] RANGE
TYPE: OWN/CA
2828              P10_Q419A1          N    P10_Q419A1_X1714: $PROBE: TREE:
MIDPOINT
2829              P11_Q419A1          N    P11_Q419A1_X1714: $PROBE: TREE:
MIDPOINT+1
2830              P12_Q419A1          N    P12_Q419A1_X1714: $PROBE: TREE:
MIDPOINT+2
2831              P13_Q419A1          N    P13_Q419A1_X1714: $PROBE: TREE:
MIDPOINT+3
2832              P14_Q419A1          N    P14_Q419A1_X1714: $PROBE: TREE:
BOTTOM
2833              P15_Q419A1          N    P15_Q419A1_X1714: $PROBE: TREE:
BOTTOM+1
2834              P16_Q419A1          N    P16_Q419A1_X1714: $PROBE: TREE:
BOTTOM+2
2835              P17_Q419A1          C    P17_Q419A1_X1714: $PROBE: RANGE CARD
LETTER
2836              P21_Q419A1          N    P21_Q419A1_X1714: $PROBE:
VALUE/MIDPOINT OF RANGE
2837              MOAMT_Q419A1        C    MOAMT_Q419A1: $P:MONTHLY AMOUNT
2838              P32_Q419A1          N    P32_Q419A1_X1714: $PROBE: CONFIRM
SCREEN
2839              P33_Q419A1          C    P33_Q419A1_X1714: $PROBE: QUESTION
33
2840              P19_Q419A1          N    P19_Q419A1_X1714: $PROBE: OWN RANGE:
LB
2841              P20_Q419A1          N    P20_Q419A1_X1714: $PROBE: OWN RANGE:
UB
2842              STARTTIME_Q419A1    N    STARTTIME_Q419A1_X1714: $PROBE:
QUESTION START TIME
2843              ENDTIME_Q419A1      N    ENDTIME_Q419A1_X1714: $PROBE:
QUESTION END TIME
2844      X1715   Q421A1              N    X1715_Q421A1: RE_LN_1: AMT STILL
OWED
2845              P8_Q421A1           N    P8_Q421A1_X1715: $PROBE: GIVE RANGE:
OWN/CARD/NO
2846              P9_Q421A1           N    P9_Q421A1_X1715: $PROBE: [F9] RANGE
TYPE: OWN/CA
2847              P10_Q421A1          N    P10_Q421A1_X1715: $PROBE: TREE:
MIDPOINT
2848              P11_Q421A1          N    P11_Q421A1_X1715: $PROBE: TREE:
MIDPOINT+1
2849              P12_Q421A1          N    P12_Q421A1_X1715: $PROBE: TREE:
MIDPOINT+2
2850              P13_Q421A1          N    P13_Q421A1_X1715: $PROBE: TREE:
MIDPOINT+3
2851              P14_Q421A1          N    P14_Q421A1_X1715: $PROBE: TREE:
BOTTOM
```

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2852              P15_Q421A1        N   P15_Q421A1_X1715: $PROBE: TREE:
BOTTOM+1
2853              P16_Q421A1        N   P16_Q421A1_X1715: $PROBE: TREE:
BOTTOM+2
2854              P17_Q421A1        C   P17_Q421A1_X1715: $PROBE: RANGE CARD
LETTER
2855              P21_Q421A1        N   P21_Q421A1_X1715: $PROBE:
VALUE/MIDPOINT OF RANGE
2856              MOAMT_Q421A1      C   MOAMT_Q421A1: $P:MONTHLY AMOUNT
2857              P32_Q421A1        N   P32_Q421A1_X1715: $PROBE: CONFIRM
SCREEN
2858              P33_Q421A1        C   P33_Q421A1_X1715: $PROBE: QUESTION
33
2859              P19_Q421A1        N   P19_Q421A1_X1715: $PROBE: OWN RANGE:
LB
2860              P20_Q421A1        N   P20_Q421A1_X1715: $PROBE: OWN RANGE:
UB
2861              STARTTIME_Q421A1  N   STARTTIME_Q421A1_X1715: $PROBE:
QUESTION START TIME
2862              ENDTIME_Q421A1    N   ENDTIME_Q421A1_X1715: $PROBE:
QUESTION END TIME
2862.01           Q421A1_CHK        N   X1715_Q421A1: EDT: RE_LN_1: AMT
STILL OWED
2862.02           Q421A1_CHKCMT     C V X1715_Q421A1: EDT: RE_LN_1: AMT
STILL OWED
2863      X1716A  Q423A1            N   X1716A_Q423A1: RE_LN_1: PMTS/YRS?
2864      X1716   Q424A1            N   X1716_Q424A1: RE_LN_1: # YRS
2865      X9157   NULL              N   X9157: PROP1:CALCULATED TERM OF LOAN
IN MONTHS
2866      X1717   Q425A1            N   X1717_Q425A1: RE_LN_1: # PMTS
2867      X1718   Q426A1            N   X1718_Q426A1: RE_LN_1: AMT REG PMT
2868              P8_Q426A1         N   P8_Q426A1_X1718: $PROBE: GIVE RANGE:
OWN/CARD/NO
2869              P9_Q426A1         N   P9_Q426A1_X1718: $PROBE: [F9] RANGE
TYPE: OWN/CA
2870              P10_Q426A1        N   P10_Q426A1_X1718: $PROBE: TREE:
MIDPOINT
2871              P11_Q426A1        N   P11_Q426A1_X1718: $PROBE: TREE:
MIDPOINT+1
2872              P12_Q426A1        N   P12_Q426A1_X1718: $PROBE: TREE:
MIDPOINT+2
2873              P13_Q426A1        N   P13_Q426A1_X1718: $PROBE: TREE:
MIDPOINT+3
2874              P14_Q426A1        N   P14_Q426A1_X1718: $PROBE: TREE:
BOTTOM
2875              P15_Q426A1        N   P15_Q426A1_X1718: $PROBE: TREE:
BOTTOM+1
2876              P16_Q426A1        N   P16_Q426A1_X1718: $PROBE: TREE:
BOTTOM+2
2877              P17_Q426A1        C   P17_Q426A1_X1718: $PROBE: RANGE CARD
LETTER
2878              P21_Q426A1        N   P21_Q426A1_X1718: $PROBE:
VALUE/MIDPOINT OF RANGE
2879              MOAMT_Q426A1      C   MOAMT_Q426A1: $P:MONTHLY AMOUNT
2880              P19_Q426A1        N   P19_Q426A1_X1718: $PROBE: OWN RANGE:
LB
```

2881		P20_Q426A1	N	P20_Q426A1_X1718: $PROBE: OWN RANGE: UB
2882		STARTTIME_Q426A1	N	STARTTIME_Q426A1_X1718: $PROBE: QUESTION START TIME
2883		ENDTIME_Q426A1	N	ENDTIME_Q426A1_X1718: $PROBE: QUESTION END TIME
2884		P32_Q426A1	N	P32_Q426A1_X1718: $PROBE: CONFIRM SCREEN
2885		P33_Q426A1	C	P33_Q426A1_X1718: $PROBE: QUESTION 33
2886	X1719	Q428A1	N	X1719_Q428A1: RE_LN_1: FREQ REG PMT
2887	X1719	Q429A1	C V	X1719_Q429A1: $P: FREQ OTH SP
2888	X1723	Q430A1	N	X1723_Q430A1: RE_LN_1: AMT TYPIC PMT
2889		P8_Q430A1	N	P8_Q430A1_X1723: $PROBE: GIVE RANGE: OWN/CARD/NO
2890		P9_Q430A1	N	P9_Q430A1_X1723: $PROBE: [F9] RANGE TYPE: OWN/CA
2891		P10_Q430A1	N	P10_Q430A1_X1723: $PROBE: TREE: MIDPOINT
2892		P11_Q430A1	N	P11_Q430A1_X1723: $PROBE: TREE: MIDPOINT+1
2893		P12_Q430A1	N	P12_Q430A1_X1723: $PROBE: TREE: MIDPOINT+2
2894		P13_Q430A1	N	P13_Q430A1_X1723: $PROBE: TREE: MIDPOINT+3
2895		P14_Q430A1	N	P14_Q430A1_X1723: $PROBE: TREE: BOTTOM
2896		P15_Q430A1	N	P15_Q430A1_X1723: $PROBE: TREE: BOTTOM+1
2897		P16_Q430A1	N	P16_Q430A1_X1723: $PROBE: TREE: BOTTOM+2
2898		P17_Q430A1	C	P17_Q430A1_X1723: $PROBE: RANGE CARD LETTER
2899		P21_Q430A1	N	P21_Q430A1_X1723: $PROBE: VALUE/MIDPOINT OF RANGE
2900		MOAMT_Q430A1	C	MOAMT_Q430A1: $P:MONTHLY AMOUNT
2901		P32_Q430A1	N	P32_Q430A1_X1723: $PROBE: CONFIRM SCREEN
2902		P33_Q430A1	C	P33_Q430A1_X1723: $PROBE: QUESTION 33
2903		P19_Q430A1	N	P19_Q430A1_X1723: $PROBE: OWN RANGE: LB
2904		P20_Q430A1	N	P20_Q430A1_X1723: $PROBE: OWN RANGE: UB
2905		STARTTIME_Q430A1	N	STARTTIME_Q430A1_X1723: $PROBE: QUESTION START TIME
2906		ENDTIME_Q430A1	N	ENDTIME_Q430A1_X1723: $PROBE: QUESTION END TIME
2907	X1724	Q432A1	N	X1724_Q432A1: RE_LN_1: FREQ TYPIC PMT
2908	X1724	Q433A1	C V	X1724_Q433A1: $P: FREQ OTH SP
2909	X1720	Q434A1	N	X1720_Q434A1: RE_LN_1: INCL TAXES/INS
2910	X1721	Q435A1	N	X1721_Q435A1: RE_LN_1: REPAY/BALLOON
2911	X1722	Q436A1	N	X1722_Q436A1: RE_LN_1: AMT BALLOON PMT

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2912              P8_Q436A1         N   P8_Q436A1_X1722: $PROBE: GIVE RANGE:
OWN/CARD/NO
2913              P9_Q436A1         N   P9_Q436A1_X1722: $PROBE: [F9] RANGE
TYPE: OWN/CA
2914              P10_Q436A1        N   P10_Q436A1_X1722: $PROBE: TREE:
MIDPOINT
2915              P11_Q436A1        N   P11_Q436A1_X1722: $PROBE: TREE:
MIDPOINT+1
2916              P12_Q436A1        N   P12_Q436A1_X1722: $PROBE: TREE:
MIDPOINT+2
2917              P13_Q436A1        N   P13_Q436A1_X1722: $PROBE: TREE:
MIDPOINT+3
2918              P14_Q436A1        N   P14_Q436A1_X1722: $PROBE: TREE:
BOTTOM
2919              P15_Q436A1        N   P15_Q436A1_X1722: $PROBE: TREE:
BOTTOM+1
2920              P16_Q436A1        N   P16_Q436A1_X1722: $PROBE: TREE:
BOTTOM+2
2921              P17_Q436A1        C   P17_Q436A1_X1722: $PROBE: RANGE CARD
LETTER
2922              P21_Q436A1        N   P21_Q436A1_X1722: $PROBE:
VALUE/MIDPOINT OF RANGE
2923              MOAMT_Q436A1      C   MOAMT_Q436A1: $P:MONTHLY AMOUNT
2924              P32_Q436A1        N   P32_Q436A1_X1722: $PROBE: CONFIRM
SCREEN
2925              P33_Q436A1        C   P33_Q436A1_X1722: $PROBE: QUESTION
33
2926              P19_Q436A1        N   P19_Q436A1_X1722: $PROBE: OWN RANGE:
LB
2927              P20_Q436A1        N   P20_Q436A1_X1722: $PROBE: OWN RANGE:
UB
2928              STARTTIME_Q436A1  N   STARTTIME_Q436A1_X1722: $PROBE:
QUESTION START TIME
2929              ENDTIME_Q436A1    N   ENDTIME_Q436A1_X1722: $PROBE:
QUESTION END TIME
2930     X7554    Q438A1            N   X7554_Q438A1: RE_LN_1:
ON/AHEAD/BEHIND SCHED
2931     X1725    Q439A1            N   X1725_Q439A1: RE_LN_1: YR TO BE
REPAID
2932     X1726    Q440A1            N   X1726_Q440A1: RE_LN_1: ANNUAL INT
RATE
2933     X1727    Q441A1            N   X1727_Q441A1: RE_LN_1: ADJUSTABLE
RATE?
2934     X1728    Q442A1            N   X1728_Q442A1: RE_LN_1: INSTITUTION
2935     X1728    Q444A1            C V X1728_Q444A1: RE_OTH: INST 1 OTH SP
2936     X9099    NULL              N   X9099: RECODED INSTITUTION TYPE FOR
X1728
2937     X1729    Q445A1            N   X1729_Q445A1: RE_1: REC INCOM FROM
PROP?
2938     X1730    Q446A1            N   X1730_Q446A1: RE_1: NET INCOM REC
2939              P8_Q446A1         N   P8_Q446A1_X1730: $PROBE: GIVE RANGE:
OWN/CARD/NO
2940              P9_Q446A1         N   P9_Q446A1_X1730: $PROBE: [F9] RANGE
TYPE: OWN/CA
2941              P10_Q446A1        N   P10_Q446A1_X1730: $PROBE: TREE:
MIDPOINT
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2942              P11_Q446A1        N    P11_Q446A1_X1730: $PROBE: TREE:
MIDPOINT+1
2943              P12_Q446A1        N    P12_Q446A1_X1730: $PROBE: TREE:
MIDPOINT+2
2944              P13_Q446A1        N    P13_Q446A1_X1730: $PROBE: TREE:
MIDPOINT+3
2945              P14_Q446A1        N    P14_Q446A1_X1730: $PROBE: TREE:
BOTTOM
2946              P15_Q446A1        N    P15_Q446A1_X1730: $PROBE: TREE:
BOTTOM+1
2947              P16_Q446A1        N    P16_Q446A1_X1730: $PROBE: TREE:
BOTTOM+2
2948              P17_Q446A1        C    P17_Q446A1_X1730: $PROBE: RANGE CARD
LETTER
2949              P21_Q446A1        N    P21_Q446A1_X1730: $PROBE:
VALUE/MIDPOINT OF RANGE
2950              MOAMT_Q446A1      C    MOAMT_Q446A1: $P:MONTHLY AMOUNT
2951              P32_Q446A1        N    P32_Q446A1_X1730: $PROBE: CONFIRM
SCREEN
2952              P33_Q446A1        C    P33_Q446A1_X1730: $PROBE: QUESTION
33
2953              P19_Q446A1        N    P19_Q446A1_X1730: $PROBE: OWN RANGE:
LB
2954              P20_Q446A1        N    P20_Q446A1_X1730: $PROBE: OWN RANGE:
UB
2955              STARTTIME_Q446A1  N    STARTTIME_Q446A1_X1730: $PROBE:
QUESTION START TIME
2956              ENDTIME_Q446A1    N    ENDTIME_Q446A1_X1730: $PROBE:
QUESTION END TIME
2957    X1731     Q448A1            N    X1731_Q448A1: RE_1: ANOTH PROPERTY?
2958    X1803     Q405A2          C V    X1803_Q405A2: RE_2: TYPE OF PROPERTY
2959    X1803     Q405A2            N    X1803_Q405A2: RE_2: TYPE OF PROPERTY
2960    X1804     Q406A2            N    X1804_Q406A2: RE_2: OWNED BY
R/JOINT/S/P
2961    X1804     Q407A2          C V    X1804_Q407A2: RE_OTH_2: OWN R FM?
OTH SP
2962    X1805     Q408A2            N    X1805_Q408A2: RE_2: PERCENT OWNED BY
R
2963    X1806     Q409A2            N    X1806_Q409A2: RE_2: WORTH IF SOLD
TODAY
2964              P8_Q409A2         N    P8_Q409A2_X1806: $PROBE: GIVE RANGE:
OWN/CARD/NO
2965              P9_Q409A2         N    P9_Q409A2_X1806: $PROBE: [F9] RANGE
TYPE: OWN/CA
2966              P10_Q409A2        N    P10_Q409A2_X1806: $PROBE: TREE:
MIDPOINT
2967              P11_Q409A2        N    P11_Q409A2_X1806: $PROBE: TREE:
MIDPOINT+1
2968              P12_Q409A2        N    P12_Q409A2_X1806: $PROBE: TREE:
MIDPOINT+2
2969              P13_Q409A2        N    P13_Q409A2_X1806: $PROBE: TREE:
MIDPOINT+3
2970              P14_Q409A2        N    P14_Q409A2_X1806: $PROBE: TREE:
BOTTOM
2971              P15_Q409A2        N    P15_Q409A2_X1806: $PROBE: TREE:
BOTTOM+1
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2972                P16_Q409A2        N    P16_Q409A2_X1806: $PROBE: TREE:
BOTTOM+2
2973                P17_Q409A2        C    P17_Q409A2_X1806: $PROBE: RANGE CARD
LETTER
2974                P21_Q409A2        N    P21_Q409A2_X1806: $PROBE:
VALUE/MIDPOINT OF RANGE
2975                MOAMT_Q409A2      C    MOAMT_Q409A2: $P:MONTHLY AMOUNT
2976                P32_Q409A2        N    P32_Q409A2_X1806: $PROBE: CONFIRM
SCREEN
2977                P33_Q409A2        C    P33_Q409A2_X1806: $PROBE: QUESTION
33
2978                P19_Q409A2        N    P19_Q409A2_X1806: $PROBE: OWN RANGE:
LB
2979                P20_Q409A2        N    P20_Q409A2_X1806: $PROBE: OWN RANGE:
UB
2980                STARTTIME_Q409A2  N    STARTTIME_Q409A2_X1806: $PROBE:
QUESTION START TIME
2981                ENDTIME_Q409A2    N    ENDTIME_Q409A2_X1806: $PROBE:
QUESTION END TIME
2982      X1810     Q411A2            N    X1810_Q411A2: RE_2:
GIFT/INHERIT/PURCH
2983      X1807     Q412A2            N    X1807_Q412A2: RE_2: MO FRST PURCH
PART RE
2984      X1808     Q413A2            N    X1808_Q413A2: RE_2: YR FRST PURCHD
PART RE
2985      X1809     Q414A2            N    X1809_Q414A2: RE_2: TOT PURCH PRICE
2986                P8_Q414A2         N    P8_Q414A2_X1809: $PROBE: GIVE RANGE:
OWN/CARD/NO
2987                P9_Q414A2         N    P9_Q414A2_X1809: $PROBE: [F9] RANGE
TYPE: OWN/CA
2988                P10_Q414A2        N    P10_Q414A2_X1809: $PROBE: TREE:
MIDPOINT
2989                P11_Q414A2        N    P11_Q414A2_X1809: $PROBE: TREE:
MIDPOINT+1
2990                P12_Q414A2        N    P12_Q414A2_X1809: $PROBE: TREE:
MIDPOINT+2
2991                P13_Q414A2        N    P13_Q414A2_X1809: $PROBE: TREE:
MIDPOINT+3
2992                P14_Q414A2        N    P14_Q414A2_X1809: $PROBE: TREE:
BOTTOM
2993                P15_Q414A2        N    P15_Q414A2_X1809: $PROBE: TREE:
BOTTOM+1
2994                P16_Q414A2        N    P16_Q414A2_X1809: $PROBE: TREE:
BOTTOM+2
2995                P17_Q414A2        C    P17_Q414A2_X1809: $PROBE: RANGE CARD
LETTER
2996                P21_Q414A2        N    P21_Q414A2_X1809: $PROBE:
VALUE/MIDPOINT OF RANGE
2997                MOAMT_Q414A2      C    MOAMT_Q414A2: $P:MONTHLY AMOUNT
2998                P32_Q414A2        N    P32_Q414A2_X1809: $PROBE: CONFIRM
SCREEN
2999                P33_Q414A2        C    P33_Q414A2_X1809: $PROBE: QUESTION
33
3000                P19_Q414A2        N    P19_Q414A2_X1809: $PROBE: OWN RANGE:
LB
3001                P20_Q414A2        N    P20_Q414A2_X1809: $PROBE: OWN RANGE:
UB
```

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3002              STARTTIME_Q414A2   N   STARTTIME_Q414A2_X1809: $PROBE:
QUESTION START TIME
3003              ENDTIME_Q414A2     N   ENDTIME_Q414A2_X1809: $PROBE:
QUESTION END TIME
3004      X1811   Q416A2             N   X1811_Q416A2: RE_2: OUTSTANDING LNS?
3005      X1812   Q417A2             N   X1812_Q417A2: RE_LN_2: MO LN TAKEN
OUT
3006      X1813   Q418A2             N   X1813_Q418A2: RE_LN_2: YR LN TAKEN
OUT
3007      X1814   Q419A2             N   X1814_Q419A2: RE_LN_2: AMT
BORROWED/REFINANCED
3008              P8_Q419A2          N   P8_Q419A2_X1814: $PROBE: GIVE RANGE:
OWN/CARD/NO
3009              P9_Q419A2          N   P9_Q419A2_X1814: $PROBE: [F9] RANGE
TYPE: OWN/CA
3010              P10_Q419A2         N   P10_Q419A2_X1814: $PROBE: TREE:
MIDPOINT
3011              P11_Q419A2         N   P11_Q419A2_X1814: $PROBE: TREE:
MIDPOINT+1
3012              P12_Q419A2         N   P12_Q419A2_X1814: $PROBE: TREE:
MIDPOINT+2
3013              P13_Q419A2         N   P13_Q419A2_X1814: $PROBE: TREE:
MIDPOINT+3
3014              P14_Q419A2         N   P14_Q419A2_X1814: $PROBE: TREE:
BOTTOM
3015              P15_Q419A2         N   P15_Q419A2_X1814: $PROBE: TREE:
BOTTOM+1
3016              P16_Q419A2         N   P16_Q419A2_X1814: $PROBE: TREE:
BOTTOM+2
3017              P17_Q419A2         C   P17_Q419A2_X1814: $PROBE: RANGE CARD
LETTER
3018              P21_Q419A2         N   P21_Q419A2_X1814: $PROBE:
VALUE/MIDPOINT OF RANGE
3019              MOAMT_Q419A2       C   MOAMT_Q419A2: $P:MONTHLY AMOUNT
3020              P32_Q419A2         N   P32_Q419A2_X1814: $PROBE: CONFIRM
SCREEN
3021              P33_Q419A2         C   P33_Q419A2_X1814: $PROBE: QUESTION
33
3022              P19_Q419A2         N   P19_Q419A2_X1814: $PROBE: OWN RANGE:
LB
3023              P20_Q419A2         N   P20_Q419A2_X1814: $PROBE: OWN RANGE:
UB
3024              STARTTIME_Q419A2   N   STARTTIME_Q419A2_X1814: $PROBE:
QUESTION START TIME
3025              ENDTIME_Q419A2     N   ENDTIME_Q419A2_X1814: $PROBE:
QUESTION END TIME
3026      X1815   Q421A2             N   X1815_Q421A2: RE_LN_2: AMT STILL
OWED
3027              P8_Q421A2          N   P8_Q421A2_X1815: $PROBE: GIVE RANGE:
OWN/CARD/NO
3028              P9_Q421A2          N   P9_Q421A2_X1815: $PROBE: [F9] RANGE
TYPE: OWN/CA
3029              P10_Q421A2         N   P10_Q421A2_X1815: $PROBE: TREE:
MIDPOINT
3030              P11_Q421A2         N   P11_Q421A2_X1815: $PROBE: TREE:
MIDPOINT+1
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3031              P12_Q421A2        N   P12_Q421A2_X1815: $PROBE: TREE:
MIDPOINT+2
3032              P13_Q421A2        N   P13_Q421A2_X1815: $PROBE: TREE:
MIDPOINT+3
3033              P14_Q421A2        N   P14_Q421A2_X1815: $PROBE: TREE:
BOTTOM
3034              P15_Q421A2        N   P15_Q421A2_X1815: $PROBE: TREE:
BOTTOM+1
3035              P16_Q421A2        N   P16_Q421A2_X1815: $PROBE: TREE:
BOTTOM+2
3036              P17_Q421A2        C   P17_Q421A2_X1815: $PROBE: RANGE CARD
LETTER
3037              P21_Q421A2        N   P21_Q421A2_X1815: $PROBE:
VALUE/MIDPOINT OF RANGE
3038              MOAMT_Q421A2      C   MOAMT_Q421A2: $P:MONTHLY AMOUNT
3039              P32_Q421A2        N   P32_Q421A2_X1815: $PROBE: CONFIRM
SCREEN
3040              P33_Q421A2        C   P33_Q421A2_X1815: $PROBE: QUESTION
33
3041              P19_Q421A2        N   P19_Q421A2_X1815: $PROBE: OWN RANGE:
LB
3042              P20_Q421A2        N   P20_Q421A2_X1815: $PROBE: OWN RANGE:
UB
3043              STARTTIME_Q421A2  N   STARTTIME_Q421A2_X1815: $PROBE:
QUESTION START TIME
3044              ENDTIME_Q421A2    N   ENDTIME_Q421A2_X1815: $PROBE:
QUESTION END TIME
3044.01           Q421A2_CHK        N   X1815_Q421A2: EDT: RE_LN_2: AMT
STILL OWED
3044.02           Q421A2_CHKCMT     C V X1815_Q421A2: EDT: RE_LN_2: AMT
STILL OWED
3045      X1816A  Q423A2            N   X1816A_Q423A2: RE_LN_2: PMTS/YRS?
3046      X1816   Q424A2            N   X1816_Q424A2: RE_LN_2: # YRS
3047      X9158   NULL              N   X9158: PROP2:CALCULATED TERM OF LOAN
IN MONTHS
3048      X1817   Q425A2            N   X1817_Q425A2: RE_LN_2: # PMTS
3049      X1818   Q426A2            N   X1818_Q426A2: RE_LN_2: AMT REG PMT
3050              P8_Q426A2         N   P8_Q426A2_X1818: $PROBE: GIVE RANGE:
OWN/CARD/NO
3051              P9_Q426A2         N   P9_Q426A2_X1818: $PROBE: [F9] RANGE
TYPE: OWN/CA
3052              P10_Q426A2        N   P10_Q426A2_X1818: $PROBE: TREE:
MIDPOINT
3053              P11_Q426A2        N   P11_Q426A2_X1818: $PROBE: TREE:
MIDPOINT+1
3054              P12_Q426A2        N   P12_Q426A2_X1818: $PROBE: TREE:
MIDPOINT+2
3055              P13_Q426A2        N   P13_Q426A2_X1818: $PROBE: TREE:
MIDPOINT+3
3056              P14_Q426A2        N   P14_Q426A2_X1818: $PROBE: TREE:
BOTTOM
3057              P15_Q426A2        N   P15_Q426A2_X1818: $PROBE: TREE:
BOTTOM+1
3058              P16_Q426A2        N   P16_Q426A2_X1818: $PROBE: TREE:
BOTTOM+2
3059              P17_Q426A2        C   P17_Q426A2_X1818: $PROBE: RANGE CARD
LETTER
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3060              P21_Q426A2       N   P21_Q426A2_X1818: $PROBE:
VALUE/MIDPOINT OF RANGE
3061              MOAMT_Q426A2     C   MOAMT_Q426A2: $P:MONTHLY AMOUNT
3062              P32_Q426A2       N   P32_Q426A2_X1818: $PROBE: CONFIRM
SCREEN
3063              P19_Q426A2       N   P19_Q426A2_X1818: $PROBE: OWN RANGE:
LB
3064              P20_Q426A2       N   P20_Q426A2_X1818: $PROBE: OWN RANGE:
UB
3065              P33_Q426A2       C   P33_Q426A2_X1818: $PROBE: QUESTION
33
3066              STARTTIME_Q426A2 N   STARTTIME_Q426A2_X1818: $PROBE:
QUESTION START TIME
3067              ENDTIME_Q426A2   N   ENDTIME_Q426A2_X1818: $PROBE:
QUESTION END TIME
3068     X1819   Q428A2           N   X1819_Q428A2: RE_LN_2: FREQ REG
PAYMNT
3069     X1819   Q429A2           C V X1819_Q429A2: $P: FREQ OTH SP
3070     X1823   Q430A2           N   X1823_Q430A2: RE_LN_2: AMT TYPIC
PAYMNT
3071              P8_Q430A2        N   P8_Q430A2_X1823: $PROBE: GIVE RANGE:
OWN/CARD/NO
3072              P9_Q430A2        N   P9_Q430A2_X1823: $PROBE: [F9] RANGE
TYPE: OWN/CA
3073              P10_Q430A2       N   P10_Q430A2_X1823: $PROBE: TREE:
MIDPOINT
3074              P11_Q430A2       N   P11_Q430A2_X1823: $PROBE: TREE:
MIDPOINT+1
3075              P12_Q430A2       N   P12_Q430A2_X1823: $PROBE: TREE:
MIDPOINT+2
3076              P13_Q430A2       N   P13_Q430A2_X1823: $PROBE: TREE:
MIDPOINT+3
3077              P14_Q430A2       N   P14_Q430A2_X1823: $PROBE: TREE:
BOTTOM
3078              P15_Q430A2       N   P15_Q430A2_X1823: $PROBE: TREE:
BOTTOM+1
3079              P16_Q430A2       N   P16_Q430A2_X1823: $PROBE: TREE:
BOTTOM+2
3080              P17_Q430A2       C   P17_Q430A2_X1823: $PROBE: RANGE CARD
LETTER
3081              P21_Q430A2       N   P21_Q430A2_X1823: $PROBE:
VALUE/MIDPOINT OF RANGE
3082              MOAMT_Q430A2     C   MOAMT_Q430A2: $P:MONTHLY AMOUNT
3083              P32_Q430A2       N   P32_Q430A2_X1823: $PROBE: CONFIRM
SCREEN
3084              P19_Q430A2       N   P19_Q430A2_X1823: $PROBE: OWN RANGE:
LB
3085              P20_Q430A2       N   P20_Q430A2_X1823: $PROBE: OWN RANGE:
UB
3086              P33_Q430A2       C   P33_Q430A2_X1823: $PROBE: QUESTION
33
3087              STARTTIME_Q430A2 N   STARTTIME_Q430A2_X1823: $PROBE:
QUESTION START TIME
3088              ENDTIME_Q430A2   N   ENDTIME_Q430A2_X1823: $PROBE:
QUESTION END TIME
3089     X1824   Q432A2           N   X1824_Q432A2: RE_LN_2: FREQ TYPIC
PMT
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3090     X1824   Q433A2              C V X1824_Q433A2: $P: FREQ OTH SP
3091     X1820   Q434A2              N   X1820_Q434A2: RE_LN_2: INCL
TAXES/INS
3092     X1821   Q435A2              N   X1821_Q435A2: RE_LN_2: REPAY/BALLOON
3093     X1822   Q436A2              N   X1822_Q436A2: RE_LN_2: AMT BALLOON
PMT
3094             P8_Q436A2           N   P8_Q436A2_X1822: $PROBE: GIVE RANGE:
OWN/CARD/NO
3095             P9_Q436A2           N   P9_Q436A2_X1822: $PROBE: [F9] RANGE
TYPE: OWN/CA
3096             P10_Q436A2          N   P10_Q436A2_X1822: $PROBE: TREE:
MIDPOINT
3097             P11_Q436A2          N   P11_Q436A2_X1822: $PROBE: TREE:
MIDPOINT+1
3098             P12_Q436A2          N   P12_Q436A2_X1822: $PROBE: TREE:
MIDPOINT+2
3099             P13_Q436A2          N   P13_Q436A2_X1822: $PROBE: TREE:
MIDPOINT+3
3100             P14_Q436A2          N   P14_Q436A2_X1822: $PROBE: TREE:
BOTTOM
3101             P15_Q436A2          N   P15_Q436A2_X1822: $PROBE: TREE:
BOTTOM+1
3102             P16_Q436A2          N   P16_Q436A2_X1822: $PROBE: TREE:
BOTTOM+2
3103             P17_Q436A2          C   P17_Q436A2_X1822: $PROBE: RANGE CARD
LETTER
3104             P21_Q436A2          N   P21_Q436A2_X1822: $PROBE:
VALUE/MIDPOINT OF RANGE
3105             MOAMT_Q436A2        C   MOAMT_Q436A2: $P:MONTHLY AMOUNT
3106             P32_Q436A2          N   P32_Q436A2_X1822: $PROBE: CONFIRM
SCREEN
3107             P33_Q436A2          C   P33_Q436A2_X1822: $PROBE: QUESTION
33
3108             P19_Q436A2          N   P19_Q436A2_X1822: $PROBE: OWN RANGE:
LB
3109             P20_Q436A2          N   P20_Q436A2_X1822: $PROBE: OWN RANGE:
UB
3110             STARTTIME_Q436A2    N   STARTTIME_Q436A2_X1822: $PROBE:
QUESTION START TIME
3111             ENDTIME_Q436A2      N   ENDTIME_Q436A2_X1822: $PROBE:
QUESTION END TIME
3112     X7553   Q438A2              N   X7553_Q438A2: RE_LN_2:
ON/AHEAD/BEHIND SCHED
3113     X1825   Q439A2              N   X1825_Q439A2: RE_LN_2: YR TO BE
REPAID
3114     X1826   Q440A2              N   X1826_Q440A2: RE_LN_2: ANNUAL INT
RATE
3115     X1827   Q441A2              N   X1827_Q441A2: RE_LN_2: ADJUSTABLE
RATE?
3116     X1828   Q442A2              N   X1828_Q442A2: RE_LN_2: INSTITUTION
3117     X1828   Q444A2              C V X1828_Q444A2: RE_OTH: INST 2 OTH SP
3118     X9100   NULL                N   X9100: RECODED INSTITUTION TYPE FOR
X1828
3119     X1829   Q445A2              N   X1829_Q445A2: RE_2: REC INC FROM
PR0P?
3120     X1830   Q446A2              N   X1830_Q446A2: RE_2: NET INCOME REC
```

```
3121            P8_Q446A2        N   P8_Q446A2_X1830: $PROBE: GIVE RANGE:
OWN/CARD/NO
3122            P9_Q446A2        N   P9_Q446A2_X1830: $PROBE: [F9] RANGE
TYPE: OWN/CA
3123            P10_Q446A2       N   P10_Q446A2_X1830: $PROBE: TREE:
MIDPOINT
3124            P11_Q446A2       N   P11_Q446A2_X1830: $PROBE: TREE:
MIDPOINT+1
3125            P12_Q446A2       N   P12_Q446A2_X1830: $PROBE: TREE:
MIDPOINT+2
3126            P13_Q446A2       N   P13_Q446A2_X1830: $PROBE: TREE:
MIDPOINT+3
3127            P14_Q446A2       N   P14_Q446A2_X1830: $PROBE: TREE:
BOTTOM
3128            P15_Q446A2       N   P15_Q446A2_X1830: $PROBE: TREE:
BOTTOM+1
3129            P16_Q446A2       N   P16_Q446A2_X1830: $PROBE: TREE:
BOTTOM+2
3130            P17_Q446A2       C   P17_Q446A2_X1830: $PROBE: RANGE CARD
LETTER
3131            P21_Q446A2       N   P21_Q446A2_X1830: $PROBE:
VALUE/MIDPOINT OF RANGE
3132            MOAMT_Q446A2     C   MOAMT_Q446A2: $P:MONTHLY AMOUNT
3133            P32_Q446A2       N   P32_Q446A2_X1830: $PROBE: CONFIRM
SCREEN
3134            P33_Q446A2       C   P33_Q446A2_X1830: $PROBE: QUESTION
33
3135            P19_Q446A2       N   P19_Q446A2_X1830: $PROBE: OWN RANGE:
LB
3136            P20_Q446A2       N   P20_Q446A2_X1830: $PROBE: OWN RANGE:
UB
3137            STARTTIME_Q446A2 N   STARTTIME_Q446A2_X1830: $PROBE:
QUESTION START TIME
3138            ENDTIME_Q446A2   N   ENDTIME_Q446A2_X1830: $PROBE:
QUESTION END TIME
3139    X1831   Q448A2           N   X1831_Q448A2: MOPUP: RE: OTH
PROPERTY?
3140            Q448A_CMT        C   COMMENT ON WHY GOING TO MOPUP
3141    X2001   Q449             N   X2001_Q449: MOPUP: RE_VAC: OTH VAC
HMS?
3142    X8405   NULL             N   X8405_Q449: MOPUP-HOLD: ANY PROPS
VACATION HOMES?
3143    X2002   Q450             N   X2002_Q450: MOPUP: RE_VAC: VAL
REMAIN VAC HMS
3144    X8406   NULL             N   X8406_Q450: MOPUP-HOLD: RE_R_VAC:
VACATION HOME WORTH
3145            P8_Q450          N   P8_Q450_X2002: $PROBE: GIVE RANGE:
OWN/CARD/NO
3146            P9_Q450          N   P9_Q450_X2002: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3147            P10_Q450         N   P10_Q450_X2002: $PROBE: TREE:
MIDPOINT
3148            P11_Q450         N   P11_Q450_X2002: $PROBE: TREE:
MIDPOINT+1
3149            P12_Q450         N   P12_Q450_X2002: $PROBE: TREE:
MIDPOINT+2
```

```
3150              P13_Q450           N    P13_Q450_X2002: $PROBE: TREE:
MIDPOINT+3
3151              P14_Q450           N    P14_Q450_X2002: $PROBE: TREE: BOTTOM
3152              P15_Q450           N    P15_Q450_X2002: $PROBE: TREE:
BOTTOM+1
3153              P16_Q450           N    P16_Q450_X2002: $PROBE: TREE:
BOTTOM+2
3154              P17_Q450           C    P17_Q450_X2002: $PROBE: RANGE CARD
LETTER
3155              P21_Q450           N    P21_Q450_X2002: $PROBE:
VALUE/MIDPOINT OF RANGE
3156              MOAMT_Q450         C    MOAMT_Q450: $P:MONTHLY AMOUNT
3157              P32_Q450           N    P32_Q450_X2002: $PROBE: CONFIRM
SCREEN
3158              P33_Q450           C    P33_Q450_X2002: $PROBE: QUESTION 33
3159              P19_Q450           N    P19_Q450_X2002: $PROBE: OWN RANGE:
LB
3160              P20_Q450           N    P20_Q450_X2002: $PROBE: OWN RANGE:
UB
3161              STARTTIME_Q450     N    STARTTIME_Q450_X2002: $PROBE:
QUESTION START TIME
3162              ENDTIME_Q450       N    ENDTIME_Q450_X2002: $PROBE: QUESTION
END TIME
3163      X2004   Q452               N    X2004_Q452: MOPUP: RE_VAC:
GIFT/INHER/PURCH REMAIN VAC?
3164      X8408   NULL               N    X8408_Q452: MOPUP-HOLD: RE_R_VAC:
GIFT/INHERIT OR R PURCHASE?
3165      X2003   Q453               N    X2003_Q453: MOPUP: RE_VAC: PURCH
PRICE REMAIN VAC
3166      X8407   NULL               N    X8407_Q453: MOPUP-HOLD: RE_R_VAC:
PURCHASE PRICE
3167              P8_Q453            N    P8_Q453_X2003: $PROBE: GIVE RANGE:
OWN/CARD/NO
3168              P9_Q453            N    P9_Q453_X2003: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3169              P10_Q453           N    P10_Q453_X2003: $PROBE: TREE:
MIDPOINT
3170              P11_Q453           N    P11_Q453_X2003: $PROBE: TREE:
MIDPOINT+1
3171              P12_Q453           N    P12_Q453_X2003: $PROBE: TREE:
MIDPOINT+2
3172              P13_Q453           N    P13_Q453_X2003: $PROBE: TREE:
MIDPOINT+3
3173              P14_Q453           N    P14_Q453_X2003: $PROBE: TREE: BOTTOM
3174              P15_Q453           N    P15_Q453_X2003: $PROBE: TREE:
BOTTOM+1
3175              P16_Q453           N    P16_Q453_X2003: $PROBE: TREE:
BOTTOM+2
3176              P17_Q453           C    P17_Q453_X2003: $PROBE: RANGE CARD
LETTER
3177              P21_Q453           N    P21_Q453_X2003: $PROBE:
VALUE/MIDPOINT OF RANGE
3178              MOAMT_Q453         C    MOAMT_Q453: $P:MONTHLY AMOUNT
3179              P32_Q453           N    P32_Q453_X2003: $PROBE: CONFIRM
SCREEN
3180              P33_Q453           C    P33_Q453_X2003: $PROBE: QUESTION 33
```

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3181              P19_Q453           N    P19_Q453_X2003: $PROBE: OWN RANGE:
LB
3182              P20_Q453           N    P20_Q453_X2003: $PROBE: OWN RANGE:
UB
3183              STARTTIME_Q453     N    STARTTIME_Q453_X2003: $PROBE:
QUESTION START TIME
3184              ENDTIME_Q453       N    ENDTIME_Q453_X2003: $PROBE: QUESTION
END TIME
3185     X2005    Q455               N    X2005_Q455: MOPUP: RE_VAC: OTH MORTS
OUTSTANDING?
3186     X8409    NULL               N    X8409_Q455: MOPUP-HOLD: RE_R_VAC:
ANY MORTGAGES OUTSTANDING?
3187     X2006    Q456               N    X2006_Q456: MOPUP: RE_VAC: TOT AMT
OWED ON REMAIN VAC
3188     X8410    NULL               N    X8410_Q456: MOPUP-HOLD: RE_R_VAC:
TOTAL AMT OWED
3189              P8_Q456            N    P8_Q456_X2006: $PROBE: GIVE RANGE:
OWN/CARD/NO
3190              P9_Q456            N    P9_Q456_X2006: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3191              P10_Q456           N    P10_Q456_X2006: $PROBE: TREE:
MIDPOINT
3192              P11_Q456           N    P11_Q456_X2006: $PROBE: TREE:
MIDPOINT+1
3193              P12_Q456           N    P12_Q456_X2006: $PROBE: TREE:
MIDPOINT+2
3194              P13_Q456           N    P13_Q456_X2006: $PROBE: TREE:
MIDPOINT+3
3195              P14_Q456           N    P14_Q456_X2006: $PROBE: TREE: BOTTOM
3196              P15_Q456           N    P15_Q456_X2006: $PROBE: TREE:
BOTTOM+1
3197              P16_Q456           N    P16_Q456_X2006: $PROBE: TREE:
BOTTOM+2
3198              P17_Q456           C    P17_Q456_X2006: $PROBE: RANGE CARD
LETTER
3199              P21_Q456           N    P21_Q456_X2006: $PROBE:
VALUE/MIDPOINT OF RANGE
3200              MOAMT_Q456         C    MOAMT_Q456: $P:MONTHLY AMOUNT
3201              P32_Q456           N    P32_Q456_X2006: $PROBE: CONFIRM
SCREEN
3202              P33_Q456           C    P33_Q456_X2006: $PROBE: QUESTION 33
3203              P19_Q456           N    P19_Q456_X2006: $PROBE: OWN RANGE:
LB
3204              P20_Q456           N    P20_Q456_X2006: $PROBE: OWN RANGE:
UB
3205              STARTTIME_Q456     N    STARTTIME_Q456_X2006: $PROBE:
QUESTION START TIME
3206              ENDTIME_Q456       N    ENDTIME_Q456_X2006: $PROBE: QUESTION
END TIME
3207     X2007    Q458               N    X2007_Q458: MOPUP: RE_LN_VAC: REG
MORT PMT REMAIN VAC
3208     X8411    NULL               N    X8411_Q458: MOPUP-HOLD: RE_R_VAC:
REG PMT VAC HOME MORTGAGE
3209              P8_Q458            N    P8_Q458_X2007: $PROBE: GIVE RANGE:
OWN/CARD/NO
3210              P9_Q458            N    P9_Q458_X2007: $PROBE: [F9] RANGE
TYPE: OWN/CARD
```

```
3211            P10_Q458        N   P10_Q458_X2007: $PROBE: TREE:
MIDPOINT
3212            P11_Q458        N   P11_Q458_X2007: $PROBE: TREE:
MIDPOINT+1
3213            P12_Q458        N   P12_Q458_X2007: $PROBE: TREE:
MIDPOINT+2
3214            P13_Q458        N   P13_Q458_X2007: $PROBE: TREE:
MIDPOINT+3
3215            P14_Q458        N   P14_Q458_X2007: $PROBE: TREE: BOTTOM
3216            P15_Q458        N   P15_Q458_X2007: $PROBE: TREE:
BOTTOM+1
3217            P16_Q458        N   P16_Q458_X2007: $PROBE: TREE:
BOTTOM+2
3218            P17_Q458        C   P17_Q458_X2007: $PROBE: RANGE CARD
LETTER
3219            P21_Q458        N   P21_Q458_X2007: $PROBE:
VALUE/MIDPOINT OF RANGE
3220            MOAMT_Q458      C   MOAMT_Q458: $P:MONTHLY AMOUNT
3221            P32_Q458        N   P32_Q458_X2007: $PROBE: CONFIRM
SCREEN
3222            P33_Q458        C   P33_Q458_X2007: $PROBE: QUESTION 33
3223            P19_Q458        N   P19_Q458_X2007: $PROBE: OWN RANGE:
LB
3224            P20_Q458        N   P20_Q458_X2007: $PROBE: OWN RANGE:
UB
3225            STARTTIME_Q458  N   STARTTIME_Q458_X2007: $PROBE:
QUESTION START TIME
3226            ENDTIME_Q458    N   ENDTIME_Q458_X2007: $PROBE: QUESTION
END TIME
3227     X2008  Q460           N   X2008_Q460: MOPUP: RE_LN_VAC: FREQ
PMT
3228     X2008  Q461           C V X2008_Q461: $P: FREQ OTH SP
3229     X8412  NULL           N   X8412_Q460: MOPUP-HOLD: RE_R_VAC:
FREQ PMT ON VAC HOME MORT
3230     X2009  Q462           N   X2009_Q462: MOPUP: RE_VAC: REC INC
FROM VAC HM
3231     X8413  NULL           N   X8413_Q462: MOPUP-HOLD: RE_R_VAC:
RECEIVE INCOME FROM V HOME
3232     X2010  Q463           N   X2010_Q463: MOPUP: RE_VAC: AMT INC
FR VAC HM
3233     X8414  NULL           N   X8414_Q463: MOPUP-HOLD: RE_R_VAC:
AMT INCOME FROM VAC HOME
3234            P8_Q463         N   P8_Q463_X2010: $PROBE: GIVE RANGE:
OWN/CARD/NO
3235            P9_Q463         N   P9_Q463_X2010: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3236            P10_Q463        N   P10_Q463_X2010: $PROBE: TREE:
MIDPOINT
3237            P11_Q463        N   P11_Q463_X2010: $PROBE: TREE:
MIDPOINT+1
3238            P12_Q463        N   P12_Q463_X2010: $PROBE: TREE:
MIDPOINT+2
3239            P13_Q463        N   P13_Q463_X2010: $PROBE: TREE:
MIDPOINT+3
3240            P14_Q463        N   P14_Q463_X2010: $PROBE: TREE: BOTTOM
3241            P15_Q463        N   P15_Q463_X2010: $PROBE: TREE:
BOTTOM+1
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3242              P16_Q463        N   P16_Q463_X2010: $PROBE: TREE:
BOTTOM+2
3243              P17_Q463        C   P17_Q463_X2010: $PROBE: RANGE CARD
LETTER
3244              P21_Q463        N   P21_Q463_X2010: $PROBE:
VALUE/MIDPOINT OF RANGE
3245              MOAMT_Q463      C   MOAMT_Q463: $P:MONTHLY AMOUNT
3246              P32_Q463        N   P32_Q463_X2010: $PROBE: CONFIRM
SCREEN
3247              P33_Q463        C   P33_Q463_X2010: $PROBE: QUESTION 33
3248              P19_Q463        N   P19_Q463_X2010: $PROBE: OWN RANGE:
LB
3249              P20_Q463        N   P20_Q463_X2010: $PROBE: OWN RANGE:
UB
3250              STARTTIME_Q463  N   STARTTIME_Q463_X2010: $PROBE:
QUESTION START TIME
3251              ENDTIME_Q463    N   ENDTIME_Q463_X2010: $PROBE: QUESTION
END TIME
3252     X2011    Q465           N   X2011_Q465: MOPUP: RE_NONVAC:
REMAINING PROPS?
3253     X8415    NULL           N   X8415_Q465: MOPUP-HOLD: ANY
REMAINING PROPERTIES?
3254     X2012    Q466           N   X2012_Q466: MOPUP: RE_NONVAC: VAL
OTH NON-VAC RE
3255     X8416    NULL           N   X8416_Q466: MOPUP-HOLD:
RE_R_OTHER_C_JOB: PROPERTIES WORTH
3256              P8_Q466         N   P8_Q466_X2012: $PROBE: GIVE RANGE:
OWN/CARD/NO
3257              P9_Q466         N   P9_Q466_X2012: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3258              P10_Q466        N   P10_Q466_X2012: $PROBE: TREE:
MIDPOINT
3259              P11_Q466        N   P11_Q466_X2012: $PROBE: TREE:
MIDPOINT+1
3260              P12_Q466        N   P12_Q466_X2012: $PROBE: TREE:
MIDPOINT+2
3261              P13_Q466        N   P13_Q466_X2012: $PROBE: TREE:
MIDPOINT+3
3262              P14_Q466        N   P14_Q466_X2012: $PROBE: TREE: BOTTOM
3263              P15_Q466        N   P15_Q466_X2012: $PROBE: TREE:
BOTTOM+1
3264              P16_Q466        N   P16_Q466_X2012: $PROBE: TREE:
BOTTOM+2
3265              P17_Q466        C   P17_Q466_X2012: $PROBE: RANGE CARD
LETTER
3266              P21_Q466        N   P21_Q466_X2012: $PROBE:
VALUE/MIDPOINT OF RANGE
3267              MOAMT_Q466      C   MOAMT_Q466: $P:MONTHLY AMOUNT
3268              P32_Q466        N   P32_Q466_X2012: $PROBE: CONFIRM
SCREEN
3269              P33_Q466        C   P33_Q466_X2012: $PROBE: QUESTION 33
3270              P19_Q466        N   P19_Q466_X2012: $PROBE: OWN RANGE:
LB
3271              P20_Q466        N   P20_Q466_X2012: $PROBE: OWN RANGE:
UB
3272              STARTTIME_Q466  N   STARTTIME_Q466_X2012: $PROBE:
QUESTION START TIME
```

```
3273            ENDTIME_Q466    N   ENDTIME_Q466_X2012: $PROBE: QUESTION
END TIME
3274    X2014   Q468            N   X2014_Q468: MOPUP: RE_NONVAC:
GFT/INHERIT/PURCH NON-VAC
3275    X8418   NULL            N   X8418_Q468: MOPUP-HOLD:
RE_R_OTHER_C_JOB: GIFT/INHERIT OR R PURCHASE
3276    X2013   Q469            N   X2013_Q469: MOPUP: RE_NONVAC: REMAIN
NON-VAC PURCH PRIC
3277    X8417   NULL            N   X8417_Q469: MOPUP-HOLD:
RE_R_OTHER_C_JOB: REMAIN PROP PURCHASE PRICE
3278            P8_Q469         N   P8_Q469_X2013: $PROBE: GIVE RANGE:
OWN/CARD/NO
3279            P9_Q469         N   P9_Q469_X2013: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3280            P10_Q469        N   P10_Q469_X2013: $PROBE: TREE:
MIDPOINT
3281            P11_Q469        N   P11_Q469_X2013: $PROBE: TREE:
MIDPOINT+1
3282            P12_Q469        N   P12_Q469_X2013: $PROBE: TREE:
MIDPOINT+2
3283            P13_Q469        N   P13_Q469_X2013: $PROBE: TREE:
MIDPOINT+3
3284            P14_Q469        N   P14_Q469_X2013: $PROBE: TREE: BOTTOM
3285            P15_Q469        N   P15_Q469_X2013: $PROBE: TREE:
BOTTOM+1
3286            P16_Q469        N   P16_Q469_X2013: $PROBE: TREE:
BOTTOM+2
3287            P17_Q469        C   P17_Q469_X2013: $PROBE: RANGE CARD
LETTER
3288            P21_Q469        N   P21_Q469_X2013: $PROBE:
VALUE/MIDPOINT OF RANGE
3289            MOAMT_Q469      C   MOAMT_Q469: $P:MONTHLY AMOUNT
3290            P32_Q469        N   P32_Q469_X2013: $PROBE: CONFIRM
SCREEN
3291            P33_Q469        C   P33_Q469_X2013: $PROBE: QUESTION 33
3292            P19_Q469        N   P19_Q469_X2013: $PROBE: OWN RANGE:
LB
3293            P20_Q469        N   P20_Q469_X2013: $PROBE: OWN RANGE:
UB
3294            STARTTIME_Q469  N   STARTTIME_Q469_X2013: $PROBE:
QUESTION START TIME
3295            ENDTIME_Q469    N   ENDTIME_Q469_X2013: $PROBE: QUESTION
END TIME
3296    X2015   Q471            N   X2015_Q471: MOPUP: RE_NONVAC: LNS ON
REMAIN NON-VAC?
3297    X8419   NULL            N   X8419_Q471: MOPUP-HOLD:
RE_R_OTHER_C_JOB: ANY LOANS ON REMAINING?
3298    X2016   Q472            N   X2016_Q472: MOPUP: RE_LN_NONVAC:
TOTL OWED TO NON-VAC
3299    X8420   NULL            N   X8420_Q472: MOPUP-HOLD:
RE_R_OTHER_C_JOB: TOTAL AMOUNT OWED ON OTH
3300            P8_Q472         N   P8_Q472_X2016: $PROBE: GIVE RANGE:
OWN/CARD/NO
3301            P9_Q472         N   P9_Q472_X2016: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3302            P10_Q472        N   P10_Q472_X2016: $PROBE: TREE:
MIDPOINT
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3303              P11_Q472            N    P11_Q472_X2016: $PROBE: TREE:
MIDPOINT+1
3304              P12_Q472            N    P12_Q472_X2016: $PROBE: TREE:
MIDPOINT+2
3305              P13_Q472            N    P13_Q472_X2016: $PROBE: TREE:
MIDPOINT+3
3306              P14_Q472            N    P14_Q472_X2016: $PROBE: TREE: BOTTOM
3307              P15_Q472            N    P15_Q472_X2016: $PROBE: TREE:
BOTTOM+1
3308              P16_Q472            N    P16_Q472_X2016: $PROBE: TREE:
BOTTOM+2
3309              P17_Q472            C    P17_Q472_X2016: $PROBE: RANGE CARD
LETTER
3310              P21_Q472            N    P21_Q472_X2016: $PROBE:
VALUE/MIDPOINT OF RANGE
3311              MOAMT_Q472          C    MOAMT_Q472: $P:MONTHLY AMOUNT
3312              P32_Q472            N    P32_Q472_X2016: $PROBE: CONFIRM
SCREEN
3313              P33_Q472            C    P33_Q472_X2016: $PROBE: QUESTION 33
3314              P19_Q472            N    P19_Q472_X2016: $PROBE: OWN RANGE:
LB
3315              P20_Q472            N    P20_Q472_X2016: $PROBE: OWN RANGE:
UB
3316              STARTTIME_Q472      N    STARTTIME_Q472_X2016: $PROBE:
QUESTION START TIME
3317              ENDTIME_Q472        N    ENDTIME_Q472_X2016: $PROBE: QUESTION
END TIME
3318     X2017    Q474                N    X2017_Q474: MOPUP: RE_LN_NONVAC: AMT
PMTS ON LNS
3319     X8421    NULL                N    X8421_Q474: MOPUP-HOLD:
RE_R_OTHER_C_JOB: AMT OF PMTS ON MORT/LOAN
3320              P8_Q474             N    P8_Q474_X2017: $PROBE: GIVE RANGE:
OWN/CARD/NO
3321              P9_Q474             N    P9_Q474_X2017: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3322              P10_Q474            N    P10_Q474_X2017: $PROBE: TREE:
MIDPOINT
3323              P11_Q474            N    P11_Q474_X2017: $PROBE: TREE:
MIDPOINT+1
3324              P12_Q474            N    P12_Q474_X2017: $PROBE: TREE:
MIDPOINT+2
3325              P13_Q474            N    P13_Q474_X2017: $PROBE: TREE:
MIDPOINT+3
3326              P14_Q474            N    P14_Q474_X2017: $PROBE: TREE: BOTTOM
3327              P15_Q474            N    P15_Q474_X2017: $PROBE: TREE:
BOTTOM+1
3328              P16_Q474            N    P16_Q474_X2017: $PROBE: TREE:
BOTTOM+2
3329              P17_Q474            C    P17_Q474_X2017: $PROBE: RANGE CARD
LETTER
3330              P21_Q474            N    P21_Q474_X2017: $PROBE:
VALUE/MIDPOINT OF RANGE
3331              MOAMT_Q474          C    MOAMT_Q474: $P:MONTHLY AMOUNT
3332              P32_Q474            N    P32_Q474_X2017: $PROBE: CONFIRM
SCREEN
3333              P33_Q474            C    P33_Q474_X2017: $PROBE: QUESTION 33
```

```
3334            P19_Q474        N   P19_Q474_X2017: $PROBE: OWN RANGE:
LB
3335            P20_Q474        N   P20_Q474_X2017: $PROBE: OWN RANGE:
UB
3336            STARTTIME_Q474  N   STARTTIME_Q474_X2017: $PROBE:
QUESTION START TIME
3337            ENDTIME_Q474    N   ENDTIME_Q474_X2017: $PROBE: QUESTION
END TIME
3338     X2018  Q476           N   X2018_Q476: MOPUP: RE_LN_NONVAC:
FREQ PMTS ON NON-VAC
3339     X2018  Q477           C V X2018_Q477: $P: FREQ OTH SP
3340     X8422  NULL           N   X8422_Q476: MOPUP-HOLD:
RE_R_OTHER_C_JOB: FREQUENCY OF PAYMENTS
3341     X2019  Q478           N   X2019_Q478: MOPUP: RE_NONVAC: INC
FROM REMAIN NON-VAC
3342     X8423  NULL           N   X8423_Q478: MOPUP-HOLD:
RE_R_OTHER_C_JOB: RECD INCOME FROM REMAIN
3343     X2020  Q479           N   X2020_Q479: MOPUP: RE_NONVAC: NET
INC REC FR NON-VAC
3344     X8424  NULL           N   X8424_Q479: MOPUP-HOLD:
RE_R_OTHER_C_JOB: NET INCOME RECEIVED
3345            P8_Q479         N   P8_Q479_X2020: $PROBE: GIVE RANGE:
OWN/CARD/NO
3346            P9_Q479         N   P9_Q479_X2020: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3347            P10_Q479        N   P10_Q479_X2020: $PROBE: TREE:
MIDPOINT
3348            P11_Q479        N   P11_Q479_X2020: $PROBE: TREE:
MIDPOINT+1
3349            P12_Q479        N   P12_Q479_X2020: $PROBE: TREE:
MIDPOINT+2
3350            P13_Q479        N   P13_Q479_X2020: $PROBE: TREE:
MIDPOINT+3
3351            P14_Q479        N   P14_Q479_X2020: $PROBE: TREE: BOTTOM
3352            P15_Q479        N   P15_Q479_X2020: $PROBE: TREE:
BOTTOM+1
3353            P16_Q479        N   P16_Q479_X2020: $PROBE: TREE:
BOTTOM+2
3354            P17_Q479        C   P17_Q479_X2020: $PROBE: RANGE CARD
LETTER
3355            P21_Q479        N   P21_Q479_X2020: $PROBE:
VALUE/MIDPOINT OF RANGE
3356            MOAMT_Q479      C   MOAMT_Q479: $P:MONTHLY AMOUNT
3357            P32_Q479        N   P32_Q479_X2020: $PROBE: CONFIRM
SCREEN
3358            P33_Q479        C   P33_Q479_X2020: $PROBE: QUESTION 33
3359            P19_Q479        N   P19_Q479_X2020: $PROBE: OWN RANGE:
LB
3360            P20_Q479        N   P20_Q479_X2020: $PROBE: OWN RANGE:
UB
3361            STARTTIME_Q479  N   STARTTIME_Q479_X2020: $PROBE:
QUESTION START TIME
3362            ENDTIME_Q479    N   ENDTIME_Q479_X2020: $PROBE: QUESTION
END TIME
3363            EDATE           N   EDATE
3364            ETIME           N   ETIME: END TIME - SECTION E
```

```
3365     X3101   Q481                    N   X3101_Q481: R OPERT FARM BUS ON
PROP?
3366     X3102   NULL                    N   X3102_Q482: COMPUTED VALUE - HOW
MANY FARM BUSINESSES?
3367     X6719   Q482                    N   X6719_Q482: R OPERT # BUS (RAW)?
3368     X6719   Q1348                   C V X6719_Q1348: INCONS DATA: NO BUS,
OWN BUS
3369     X3103   Q484                    N   X3103_Q484: OWN ANY TYPE PRIVATE
BUSINESS
3370     X3103   Q1597                   C V X3103_Q1597: OWN ANY TYPE PRIVATE
BUSINESS
3371     X3104   Q485                    N   X3104_Q485: R HAVE ACTIVE MANAGEMENT
ROLE
3372     X6689   Q486                    N   X6689_Q486: # ACTIVE MANAGE ROLES
(RAW)?
3373     X3105   NULL                    N   X3105_Q486: COMPUTED VALUE - HOW
MANY ACTIVE MANAGE BUS?
3374     X3107   Q490A1                  C V X3107_Q490A1: ACT_MAN_BUS_1: KIND OF
BUSINESS
3375     X3107   Q490A1                  N   X3107_Q490A1: ACT_MAN_BUS_1: KIND OF
BUSINESS
3376     X3108   Q491A1                  N   X3108_Q491A1: ACT_MAN_BUS_1:
BUY/START/INHERIT/GIVEN?
3377     X3108   Q492A1                  C V X3108_Q492A1: ACT_MAN_BUS_1: HOW ACQ
OTH SP
3378     X3110   Q493A1                  N   X3110_Q493A1: ACT_MAN_BUS_1: YR BUS
STARTED/ACQUIRED
3379             Q493A1_CHK              N   X3110_Q493A1: EDT: ACT_MAN_BUS_1: YR
BUS STARTED/ACQUIR
3380             Q493A1_CHKCMT           C V X3110_Q493A1: EDT: ACT_MAN_BUS_1: YR
BUS STARTED/ACQUIR
3381     X3111   Q494A1                  N   X3111_Q494A1: ACT_MAN_BUS_1: #
EMPLOYEES INCLDING R
3382     X3140   Q494AA1                 N   X3140_Q494AA1: ACT_MAN_BUS_1: FEWER
THAN 500?
3383     X3112   Q495A1                  N   X3112_Q495A1: ACT_MAN_BUS_1:
CHECKPT: R LIVE ALONE IN P
3384     X3113A  Q496A1M1                N   X3113A_Q496A1M1: ACT_MAN_BUS_1:WHICH
FAM MEMBERS WORK
3385     X3113   NULL                    N   X3113_Q496A1M1: ACT_MAN_BUS_1: R
WORKS
3386     X3114A  Q496A1M2                N   X3114A_Q496A1M2: ACT_MAN_BUS_1:
WHICH FAM MEMBERS WORK
3387     X3114   NULL                    N   X3114_Q496A1M2: ACT_MAN_BUS_1: S/P
WORKS
3388     X3115A  Q496A1M3                N   X3115A_Q496A1M3: ACT_MAN_BUS_1:
WHICH FAM MEMBERS WORK
3389     X3115   NULL                    N   X3115_Q496A1M3: ACT_MAN_BUS_1: ADULT
CHILD WORKS
3390     X3116A  Q496A1M4                N   X3116A_Q496A1M4: ACT_MAN_BUS_1:
WHICH FAM MEMBERS WORK
3391     X3116   NULL                    N   X3116_Q496A1M4: ACT_MAN_BUS_1: OTHER
HH ADULT WORKS
3392     X3117A  Q496A1M5                N   X3117A_Q496A1M5: ACT_MAN_BUS_1:
WHICH FAM MEMBERS WORK
3393     X3117   Q497A1                  C V X3117_Q497A1: ACT_MAN_BUS_1: WHICH
FM MEM WRK OTH SP
```

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3394      X3118   Q499A1              N   X3118_Q499A1: ACT_MAN_BUS_1: HOW
MANY HRS FAM WRK?
3395      X3119   Q500A1              N   X3119_Q500A1: ACT_MAN_BUS_1:
PRTNR/PRPRIET/CORP
3396      X3119   Q501A1              C V X3119_Q501A1: ACT_MAN_BUS_1:
PTN/PRIET/CP OTH SP
3397      X3120   Q502A1              N   X3120_Q502A1: ACT_MAN_BUS_1:
PERSONAL AS AS COLLATERAL
3398      X7144   Q503A1              N   X7144_Q503A1: ACT_MAN_BUS_1:
COLLATERAL/GUARRANT/BOTH
3399      X3121   Q504A1              N   X3121_Q504A1: ACT_MAN_BUS_1: AMT
GUARRANT/COLLAT
3400              P8_Q504A1           N   P8_Q504A1_X3121: $PROBE: GIVE RANGE:
OWN/CARD/NO
3401              P9_Q504A1           N   P9_Q504A1_X3121: $PROBE: [F9] RANGE
TYPE: OWN/CA
3402              P10_Q504A1          N   P10_Q504A1_X3121: $PROBE: TREE:
MIDPOINT
3403              P11_Q504A1          N   P11_Q504A1_X3121: $PROBE: TREE:
MIDPOINT+1
3404              P12_Q504A1          N   P12_Q504A1_X3121: $PROBE: TREE:
MIDPOINT+2
3405              P13_Q504A1          N   P13_Q504A1_X3121: $PROBE: TREE:
MIDPOINT+3
3406              P14_Q504A1          N   P14_Q504A1_X3121: $PROBE: TREE:
BOTTOM
3407              P15_Q504A1          N   P15_Q504A1_X3121: $PROBE: TREE:
BOTTOM+1
3408              P16_Q504A1          N   P16_Q504A1_X3121: $PROBE: TREE:
BOTTOM+2
3409              P17_Q504A1          C   P17_Q504A1_X3121: $PROBE: RANGE CARD
LETTER
3410              P21_Q504A1          N   P21_Q504A1_X3121: $PROBE:
VALUE/MIDPOINT OF RANGE
3411              MOAMT_Q504A1        C   MOAMT_Q504A1: $P:MONTHLY AMOUNT
3412              P32_Q504A1          N   P32_Q504A1_X3121: $PROBE: CONFIRM
SCREEN
3413              P33_Q504A1          C   P33_Q504A1_X3121: $PROBE: QUESTION
33
3414              P19_Q504A1          N   P19_Q504A1_X3121: $PROBE: OWN RANGE:
LB
3415              P20_Q504A1          N   P20_Q504A1_X3121: $PROBE: OWN RANGE:
UB
3416              STARTTIME_Q504A1    N   STARTTIME_Q504A1_X3121: $PROBE:
QUESTION START TIME
3417              ENDTIME_Q504A1      N   ENDTIME_Q504A1_X3121: $PROBE:
QUESTION END TIME
3418      X3122   Q506A1              N   X3122_Q506A1: ACT_MAN_BUS_1: RECORD
AMT COLLAT/GUAR B4?
3419      X7551   Q507A1              N   X7551_Q507A1: ACT_MAN_BUS_1: WHICH
LN RECORD B4?
3420      X7551   Q508A1              C V X7551_Q508A1: ACT_MAN_BUS_1: WHCIH
LN B4? OTH SP
3421      X3123   Q509A1              N   X3123_Q509A1: ACT_MAN_BUS_1: DOES
BUS OWE R?
3422      X3124   Q510A1              N   X3124_Q510A1: ACT_MAN_BUS_1: AMT
OWED TO R BY BUS
```

```
3423                 P8_Q510A1            N    P8_Q510A1_X3124: $PROBE: GIVE RANGE:
OWN/CARD/NO
3424                 P9_Q510A1            N    P9_Q510A1_X3124: $PROBE: [F9] RANGE
TYPE: OWN/CA
3425                 P10_Q510A1           N    P10_Q510A1_X3124: $PROBE: TREE:
MIDPOINT
3426                 P11_Q510A1           N    P11_Q510A1_X3124: $PROBE: TREE:
MIDPOINT+1
3427                 P12_Q510A1           N    P12_Q510A1_X3124: $PROBE: TREE:
MIDPOINT+2
3428                 P13_Q510A1           N    P13_Q510A1_X3124: $PROBE: TREE:
MIDPOINT+3
3429                 P14_Q510A1           N    P14_Q510A1_X3124: $PROBE: TREE:
BOTTOM
3430                 P15_Q510A1           N    P15_Q510A1_X3124: $PROBE: TREE:
BOTTOM+1
3431                 P16_Q510A1           N    P16_Q510A1_X3124: $PROBE: TREE:
BOTTOM+2
3432                 P17_Q510A1           C    P17_Q510A1_X3124: $PROBE: RANGE CARD
LETTER
3433                 P21_Q510A1           N    P21_Q510A1_X3124: $PROBE:
VALUE/MIDPOINT OF RANGE
3434                 MOAMT_Q510A1         C    MOAMT_Q510A1: $P:MONTHLY AMOUNT
3435                 P32_Q510A1           N    P32_Q510A1_X3124: $PROBE: CONFIRM
SCREEN
3436                 P33_Q510A1           C    P33_Q510A1_X3124: $PROBE: QUESTION
33
3437                 P19_Q510A1           N    P19_Q510A1_X3124: $PROBE: OWN RANGE:
LB
3438                 P20_Q510A1           N    P20_Q510A1_X3124: $PROBE: OWN RANGE:
UB
3439                 STARTTIME_Q510A1     N    STARTTIME_Q510A1_X3124: $PROBE:
QUESTION START TIME
3440                 ENDTIME_Q510A1       N    ENDTIME_Q510A1_X3124: $PROBE:
QUESTION END TIME
3441      X3125      Q512A1               N    X3125_Q512A1: ACT_MAN_BUS_1: R OWE
BUS MONEY?
3442      X3126      Q513A1               N    X3126_Q513A1: ACT_MAN_BUS_1: AMT R
OWES BUS
3443                 P8_Q513A1            N    P8_Q513A1_X3126: $PROBE: GIVE RANGE:
OWN/CARD/NO
3444                 P9_Q513A1            N    P9_Q513A1_X3126: $PROBE: [F9] RANGE
TYPE: OWN/CA
3445                 P10_Q513A1           N    P10_Q513A1_X3126: $PROBE: TREE:
MIDPOINT
3446                 P11_Q513A1           N    P11_Q513A1_X3126: $PROBE: TREE:
MIDPOINT+1
3447                 P12_Q513A1           N    P12_Q513A1_X3126: $PROBE: TREE:
MIDPOINT+2
3448                 P13_Q513A1           N    P13_Q513A1_X3126: $PROBE: TREE:
MIDPOINT+3
3449                 P14_Q513A1           N    P14_Q513A1_X3126: $PROBE: TREE:
BOTTOM
3450                 P15_Q513A1           N    P15_Q513A1_X3126: $PROBE: TREE:
BOTTOM+1
3451                 P16_Q513A1           N    P16_Q513A1_X3126: $PROBE: TREE:
BOTTOM+2
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3452              P17_Q513A1         C    P17_Q513A1_X3126: $PROBE: RANGE CARD
LETTER
3453              P21_Q513A1         N    P21_Q513A1_X3126: $PROBE:
VALUE/MIDPOINT OF RANGE
3454              MOAMT_Q513A1       C    MOAMT_Q513A1: $P:MONTHLY AMOUNT
3455              P32_Q513A1         N    P32_Q513A1_X3126: $PROBE: CONFIRM
SCREEN
3456              P33_Q513A1         C    P33_Q513A1_X3126: $PROBE: QUESTION
33
3457              P19_Q513A1         N    P19_Q513A1_X3126: $PROBE: OWN RANGE:
LB
3458              P20_Q513A1         N    P20_Q513A1_X3126: $PROBE: OWN RANGE:
UB
3459              STARTTIME_Q513A1   N    STARTTIME_Q513A1_X3126: $PROBE:
QUESTION START TIME
3460              ENDTIME_Q513A1     N    ENDTIME_Q513A1_X3126: $PROBE:
QUESTION END TIME
3461      X3127   Q515A1             N    X3127_Q515A1: ACT_MAN_BUS_1: RECORD
LN TO R FROM BUS B4
3462      X7548   Q516A1             N    X7548_Q516A1: ACT_MAN_BUS_1: WHICH
PREV RECORD LN
3463      X7548   Q517A1             C V  X7548_Q517A1: ACT_MAN_BUS_1: WHCIH
LN B4? OTH SP
3464      X3141   Q516AA1M1          N    X3141_Q516AA1M1: ACT_MAN_BUS_1: SRC
USED TO START CO
3465      X3142   Q516AA1M2          N    X3142_Q516AA1M2: ACT_MAN_BUS_1: SRC
USED TO START CO
3466      X3143   Q516AA1M3          N    X3143_Q516AA1M3: ACT_MAN_BUS_1: SRC
USED TO START CO
3467      X3144   Q516AA1M4          N    X3144_Q516AA1M4: ACT_MAN_BUS_1: SRC
USED TO START CO
3468      X3145   Q516AA1M5          N    X3145_Q516AA1M5: ACT_MAN_BUS_1: SRC
USED TO START CO
3469      X3146   Q516AA1M6          N    X3146_Q516AA1M6: ACT_MAN_BUS_1: SRC
USED TO START CO
3470      X3147   Q516AA1M7          N    X3147_Q516AA1M7: ACT_MAN_BUS_1: SRC
USED TO START CO
3471      X3148   Q516AA1M8          N    X3148_Q516AA1M8: ACT_MAN_BUS_1: SRC
USED TO START CO
3472      X3149   Q516AA1M9          N    X3149_Q516AA1M9: ACT_MAN_BUS_1: SRC
USED TO START CO
3473              Q516AA1            C V  Q516AA1: ACT_MAN_BUS_1: SRC USED TO
START CO OTH SP
3474      X3151   Q516BA1M1          N    X3151_Q516BA1M1: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3475      X3152   Q516BA1M2          N    X3152_Q516BA1M2: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3476      X3153   Q516BA1M3          N    X3153_Q516BA1M3: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3477      X3154   Q516BA1M4          N    X3154_Q516BA1M4: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3478      X3155   Q516BA1M5          N    X3155_Q516BA1M5: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3479      X3156   Q516BA1M6          N    X3156_Q516BA1M6: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3480      X3157   Q516BA1M7          N    X3157_Q516BA1M7: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
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3481     X3158  Q516BA1M8           N   X3158_Q516BA1M8: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3482     X3159  Q516BA1M9           N   X3159_Q516BA1M9: ACT_MAN_BUS_1: SRC
OF MNY FOR OPS
3483            Q516BA1             C V Q516BA1: ACT_MAN_BUS_1: SRC OF MNY
FOR OPS OTH SP
3484     X3160  Q516CA1             N   X3160_Q516CA1: ACT_MAN_BUS_1: FIN
INST ALREADY LISTED?
3485     X3161  Q516DA1             N   X3161_Q516DA1: ACT_MAN_BUS_1: WHICH
FIN INST LISTED?
3486     X3162  Q516EA1             N   X3162_Q516EA1: ACT_MAN_BUS_1: WHAT
KIND OF INST?
3487            Q516ESPA1           C V Q516ESPA1: ACT_MAN_BUS_1: WHAT KIND
OF INST OTH SP
3490     X3164  Q516GA1M1           N   X3164_Q516GA1M1: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3491     X3165  Q516GA1M2           N   X3165_Q516GA1M2: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3492     X3166  Q516GA1M3           N   X3166_Q516GA1M3: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3493     X3167  Q516GA1M4           N   X3167_Q516GA1M4: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3494     X3168  Q516GA1M5           N   X3168_Q516GA1M5: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3495     X3169  Q516GA1M6           N   X3169_Q516GA1M6: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3496     X3170  Q516GA1M7           N   X3170_Q516GA1M7: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3497     X3171  Q516GA1M8           N   X3171_Q516GA1M8: ACT_MAN_BUS_1: TYPE
OF SRVCS USED
3498            Q516GA1             C V Q516GA1: ACT_MAN_BUS_1: TYPE OF
SERVICES USED OTH SP
3499     X3128  Q518A1              N   X3128_Q518A1: ACT_MAN_BUS_1: PERCENT
OF BUS PEU OWNS
3500            Q518AA1             N   Q518AA1: ACT_MAN_BUS_1: IWER_CKPT:
MARRIED/NOT
3500.01  X3172A Q518B1A1            N   X3172A_Q518B1A1: ACT_MAN_BUS_1:
R/SP/SPLIT OWNS SHARE
3501     X3172  Q518BA1             N   X3172_Q518BA1: ACT_MAN_BUS_1: PCT OF
SHR R OWNS PRSNLLY
3501.01  X3173A Q518C1A1            N   X3173A_Q518C1A1: ACT_MAN_BUS_1:
R/SP/SPLIT OWNS ALL
3502     X3173  Q518CA1             N   X3173_Q518CA1: ACT_MAN_BUS_1: PCT R
OWNS PERSONALLY
3503     X3129  Q519A1              N   X3129_Q519A1: ACT_MAN_BUS_1: NET
WORTH OF R BUS SHARE
3504            P8_Q519A1           N   P8_Q519A1_X3129: $PROBE: GIVE RANGE:
OWN/CARD/NO
3505            P9_Q519A1           N   P9_Q519A1_X3129: $PROBE: [F9] RANGE
TYPE: OWN/CA
3506            P10_Q519A1          N   P10_Q519A1_X3129: $PROBE: TREE:
MIDPOINT
3507            P11_Q519A1          N   P11_Q519A1_X3129: $PROBE: TREE:
MIDPOINT+1
3508            P12_Q519A1          N   P12_Q519A1_X3129: $PROBE: TREE:
MIDPOINT+2
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3509              P13_Q519A1        N    P13_Q519A1_X3129: $PROBE: TREE:
MIDPOINT+3
3510              P14_Q519A1        N    P14_Q519A1_X3129: $PROBE: TREE:
BOTTOM
3511              P15_Q519A1        N    P15_Q519A1_X3129: $PROBE: TREE:
BOTTOM+1
3512              P16_Q519A1        N    P16_Q519A1_X3129: $PROBE: TREE:
BOTTOM+2
3513              P17_Q519A1        C    P17_Q519A1_X3129: $PROBE: RANGE CARD
LETTER
3514              P21_Q519A1        N    P21_Q519A1_X3129: $PROBE:
VALUE/MIDPOINT OF RANGE
3515              MOAMT_Q519A1      C    MOAMT_Q519A1: $P:MONTHLY AMOUNT
3516              P32_Q519A1        N    P32_Q519A1_X3129: $PROBE: CONFIRM
SCREEN
3517              P33_Q519A1        C    P33_Q519A1_X3129: $PROBE: QUESTION
33
3518              P19_Q519A1        N    P19_Q519A1_X3129: $PROBE: OWN RANGE:
LB
3519              P20_Q519A1        N    P20_Q519A1_X3129: $PROBE: OWN RANGE:
UB
3520              STARTTIME_Q519A1  N    STARTTIME_Q519A1_X3129: $PROBE:
QUESTION START TIME
3521              ENDTIME_Q519A1    N    ENDTIME_Q519A1_X3129: $PROBE:
QUESTION END TIME
3521.0001 X3129A  Q520AA1           N    X3129A_Q520AA1: ACT_MAN_BUS_1: WHAT
GET IF GIVE UP
3521.0002         P8_Q520AA1        N    P8_Q520AA1_X3129A: $PROBE: GIVE
RANGE: OWN/CARD/NO
3521.0003         P9_Q520AA1        N    P9_Q520AA1_X3129A: $PROBE: [F9]
RANGE TYPE: OWN/CARD
3521.0004         P10_Q520AA1       N    P10_Q520AA1_X3129A: $PROBE: TREE:
MIDPOINT
3521.0005         P11_Q520AA1       N    P11_Q520AA1_X3129A: $PROBE: TREE:
MIDPOINT+1
3521.0006         P12_Q520AA1       N    P12_Q520AA1_X3129A: $PROBE: TREE:
MIDPOINT+2
3521.0007         P13_Q520AA1       N    P13_Q520AA1_X3129A: $PROBE: TREE:
MIDPOINT+3
3521.0008         P14_Q520AA1       N    P14_Q520AA1_X3129A: $PROBE: TREE:
BOTTOM
3521.0009         P15_Q520AA1       N    P15_Q520AA1_X3129A: $PROBE: TREE:
BOTTOM+1
3521.001          P16_Q520AA1       N    P16_Q520AA1_X3129A: $PROBE: TREE:
BOTTOM+2
3521.0011         P17_Q520AA1       C    P17_Q520AA1_X3129A: $PROBE: RANGE
CARD LETTER
3521.0012         P21_Q520AA1       N    P21_Q520AA1_X3129A: $PROBE:
VALUE/MIDPOINT OF RANGE
3521.0013         MOAMT_Q520AA1     C    MOAMT_Q520AA1: $P:MONTHLY AMOUNT
3521.0014         P32_Q520AA1       N    P32_Q520AA1_X3129A: $PROBE:
CONFIRMATION SCREEN
3521.0015         P33_Q520AA1       C    P33_Q520AA1_X3129A: $PROBE: QUESTION
33
3521.0016         P19_Q520AA1       N    P19_Q520AA1_X3129A: $PROBE: OWN
RANGE: LB
```

3521.0017	P20_Q520AA1	N	P20_Q520AA1_X3129A: $PROBE: OWN RANGE: UB
3521.0018	STARTTIME_Q520AA1	N	STARTTIME_Q520AA1_X3129A: $PROBE: QUESTION START TIME
3521.0019	ENDTIME_Q520AA1	N	ENDTIME_Q520AA1_X3129A: $PROBE: QUESTION END TIME
3522 X3130	Q521A1	N	X3130_Q521A1: ACT_MAN_BUS_1: IF SOLD, COST BASIS
3523	P8_Q521A1	N	P8_Q521A1_X3130: $PROBE: GIVE RANGE: OWN/CARD/NO
3524	P9_Q521A1	N	P9_Q521A1_X3130: $PROBE: [F9] RANGE TYPE: OWN/CA
3525	P10_Q521A1	N	P10_Q521A1_X3130: $PROBE: TREE: MIDPOINT
3526	P11_Q521A1	N	P11_Q521A1_X3130: $PROBE: TREE: MIDPOINT+1
3527	P12_Q521A1	N	P12_Q521A1_X3130: $PROBE: TREE: MIDPOINT+2
3528	P13_Q521A1	N	P13_Q521A1_X3130: $PROBE: TREE: MIDPOINT+3
3529	P14_Q521A1	N	P14_Q521A1_X3130: $PROBE: TREE: BOTTOM
3530	P15_Q521A1	N	P15_Q521A1_X3130: $PROBE: TREE: BOTTOM+1
3531	P16_Q521A1	N	P16_Q521A1_X3130: $PROBE: TREE: BOTTOM+2
3532	P17_Q521A1	C	P17_Q521A1_X3130: $PROBE: RANGE CARD LETTER
3533	P21_Q521A1	N	P21_Q521A1_X3130: $PROBE: VALUE/MIDPOINT OF RANGE
3534	MOAMT_Q521A1	C	MOAMT_Q521A1: $P:MONTHLY AMOUNT
3535	P32_Q521A1	N	P32_Q521A1_X3130: $PROBE: CONFIRM SCREEN
3536	P33_Q521A1	C	P33_Q521A1_X3130: $PROBE: QUESTION 33
3537	P19_Q521A1	N	P19_Q521A1_X3130: $PROBE: OWN RANGE: LB
3538	P20_Q521A1	N	P20_Q521A1_X3130: $PROBE: OWN RANGE: UB
3539	STARTTIME_Q521A1	N	STARTTIME_Q521A1_X3130: $PROBE: QUESTION START TIME
3540	ENDTIME_Q521A1	N	ENDTIME_Q521A1_X3130: $PROBE: QUESTION END TIME
3541 X3131	Q523A1	N	X3131_Q523A1: ACT_MAN_BUS_1: GROSS RECEIPT
3542	P8_Q523A1	N	P8_Q523A1_X3131: $PROBE: GIVE RANGE: OWN/CARD/NO
3543	P9_Q523A1	N	P9_Q523A1_X3131: $PROBE: [F9] RANGE TYPE: OWN/CA
3544	P10_Q523A1	N	P10_Q523A1_X3131: $PROBE: TREE: MIDPOINT
3545	P11_Q523A1	N	P11_Q523A1_X3131: $PROBE: TREE: MIDPOINT+1
3546	P12_Q523A1	N	P12_Q523A1_X3131: $PROBE: TREE: MIDPOINT+2
3547	P13_Q523A1	N	P13_Q523A1_X3131: $PROBE: TREE: MIDPOINT+3

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3548            P14_Q523A1          N    P14_Q523A1_X3131: $PROBE: TREE:
BOTTOM
3549            P15_Q523A1          N    P15_Q523A1_X3131: $PROBE: TREE:
BOTTOM+1
3550            P16_Q523A1          N    P16_Q523A1_X3131: $PROBE: TREE:
BOTTOM+2
3551            P17_Q523A1          C    P17_Q523A1_X3131: $PROBE: RANGE CARD
LETTER
3552            P21_Q523A1          N    P21_Q523A1_X3131: $PROBE:
VALUE/MIDPOINT OF RANGE
3553            MOAMT_Q523A1        C    MOAMT_Q523A1: $P:MONTHLY AMOUNT
3554            P32_Q523A1          N    P32_Q523A1_X3131: $PROBE: CONFIRM
SCREEN
3555            P33_Q523A1          C    P33_Q523A1_X3131: $PROBE: QUESTION
33
3556            P19_Q523A1          N    P19_Q523A1_X3131: $PROBE: OWN RANGE:
LB
3557            P20_Q523A1          N    P20_Q523A1_X3131: $PROBE: OWN RANGE:
UB
3558            STARTTIME_Q523A1    N    STARTTIME_Q523A1_X3131: $PROBE:
QUESTION START TIME
3559            ENDTIME_Q523A1      N    ENDTIME_Q523A1_X3131: $PROBE:
QUESTION END TIME
3560    X3132   Q525A1              N    X3132_Q525A1: ACT_MAN_BUS_1: BUS TOT
NET INC IN 2021
3561            Q525A1_CHK          N    X3132_Q525A1: ACT_MAN_BUS_1: EDT:
BUS TOT NET INC IN 2021
3562            Q525A1_CHKCMT       C    X3132_Q525A1: ACT_MAN_BUS_1: EDT:
BUS TOT NET INC IN 2021
3563            P8_Q525A1           N    P8_Q525A1_X3132: $PROBE: GIVE RANGE:
OWN/CARD/NO
3564            P9_Q525A1           N    P9_Q525A1_X3132: $PROBE: [F9] RANGE
TYPE: OWN/CA
3565            P10_Q525A1          N    P10_Q525A1_X3132: $PROBE: TREE:
MIDPOINT
3566            P11_Q525A1          N    P11_Q525A1_X3132: $PROBE: TREE:
MIDPOINT+1
3567            P12_Q525A1          N    P12_Q525A1_X3132: $PROBE: TREE:
MIDPOINT+2
3568            P13_Q525A1          N    P13_Q525A1_X3132: $PROBE: TREE:
MIDPOINT+3
3569            P14_Q525A1          N    P14_Q525A1_X3132: $PROBE: TREE:
BOTTOM
3570            P15_Q525A1          N    P15_Q525A1_X3132: $PROBE: TREE:
BOTTOM+1
3571            P16_Q525A1          N    P16_Q525A1_X3132: $PROBE: TREE:
BOTTOM+2
3572            P17_Q525A1          C    P17_Q525A1_X3132: $PROBE: RANGE CARD
LETTER
3573            P21_Q525A1          N    P21_Q525A1_X3132: $PROBE:
VALUE/MIDPOINT OF RANGE
3574            MOAMT_Q525A1        C    MOAMT_Q525A1: $P:MONTHLY AMOUNT
3575            P32_Q525A1          N    P32_Q525A1_X3132: $PROBE: CONFIRM
SCREEN
3576            P33_Q525A1          C    P33_Q525A1_X3132: $PROBE: QUESTION
33
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3577            P19_Q525A1        N   P19_Q525A1_X3132: $PROBE: OWN RANGE:
LB
3578            P20_Q525A1        N   P20_Q525A1_X3132: $PROBE: OWN RANGE:
UB
3579            STARTTIME_Q525A1  N   STARTTIME_Q525A1_X3132: $PROBE:
QUESTION START TIME
3580            ENDTIME_Q525A1    N   ENDTIME_Q525A1_X3132: $PROBE:
QUESTION END TIME
3581    X3134   Q527A1            N   X3134_Q527A1: ACT_MAN_BUS_1: ANOTH
BUS?
3582    X3207   Q490A2            C V X3207_Q490A2: ACT_MAN_BUS_2: KIND OF
BUSINESS
3583    X3207   Q490A2            N   X3207_Q490A2: ACT_MAN_BUS_2: KIND OF
BUSINESS
3584    X3208   Q491A2            N   X3208_Q491A2: ACT_MAN_BUS_2:
BUY/START/INHERIT/GIVEN
3585    X3208   Q492A2            C V X3208_Q492A2: ACT_MAN_BUS_2: HOW
ACQR OTH SP
3586    X3210   Q493A2            N   X3210_Q493A2: ACT_MAN_BUS_2: YR BUS
STARTED/ACQUIRED
3587            Q493A2_CHK        N   X3210_Q493A2: EDT: ACT_MAN_BUS_2: YR
BUS STARTED/ACQUIR
3588            Q493A2_CHKCMT     C V X3210_Q493A2: EDT: ACT_MAN_BUS_2: YR
BUS STARTED/ACQUIR
3589    X3211   Q494A2            N   X3211_Q494A2: ACT_MAN_BUS_2: #
EMPLOYEES INCLDING R
3590    X3240   Q494AA2           N   X3240_Q494AA2: ACT_MAN_BUS_2: FEWER
THAN 500?
3591    X3212   Q495A2            N   X3212_Q495A2: ACT_MAN_BUS_2:
CHECKPT:R LIVE ALONE IN PE
3592    X3213A  Q496A2M1          N   X3213A_Q496A2M1: ACT_MAN_BUS_2:WHICH
FAM MEMBERS WORK
3593    X3213   NULL              N   X3213_Q496A2M1: ACT_MAN_BUS_2: R
WORKS
3594    X3214A  Q496A2M2          N   X3214A_Q496A2M2: ACT_MAN_BUS_2:WHICH
FAM MEMBERS WORK
3595    X3214   NULL              N   X3214_Q496A2M2: ACT_MAN_BUS_2: SP/P
WORKS
3596    X3215A  Q496A2M3          N   X3215A_Q496A2M3: ACT_MAN_BUS_2:
WHICH FAM MEMBERS WORK
3597    X3215   NULL              N   X3215_Q496A2M3: ACT_MAN_BUS_2: ADULT
CHILD WORKS
3598    X3216A  Q496A2M4          N   X3216A_Q496A2M4: ACT_MAN_BUS_2:
WHICH FAM MEMBERS WORK
3599    X3216   NULL              N   X3216_Q496A2M4: ACT_MAN_BUS_2: OTHER
HH ADULT WORKS
3600    X3217A  Q496A2M5          N   X3217A_Q496A2M5: ACT_MAN_BUS_2: FAM
MEM OTH WORKS
3601    X3217   Q497A2            C V X3217_Q497A2: ACT_MAN_BUS_2: WHICH
FM MEM WRK OTH SP
3602    X3218   Q499A2            N   X3218_Q499A2: ACT_MAN_BUS_2: HOW
MHOURS FAM WRK?
3603    X3219   Q500A2            N   X3219_Q500A2: ACT_MAN_BUS_2:
PRTNR/PRPRIET/CORP
3604    X3219   Q501A2            C V X3219_Q501A2: ACT_MAN_BUS_2:
PTN/PRIET/CP OTH SP
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3605       X3220   Q502A2              N   X3220_Q502A2: ACT_MAN_BUS_2:
PERSONAL AS AS COLLAT?
3606       X7145   Q503A2              N   X7145_Q503A2: ACT_MAN_BUS_2:
COLLAT/GUARRANT/ BOTH
3607       X3221   Q504A2              N   X3221_Q504A2: ACT_MAN_BUS_2: AMT
GUARRANT/COLLAT
3608              P8_Q504A2            N   P8_Q504A2_X3221: $PROBE: GIVE RANGE:
OWN/CARD/NO
3609              P9_Q504A2            N   P9_Q504A2_X3221: $PROBE: [F9] RANGE
TYPE: OWN/CA
3610              P10_Q504A2           N   P10_Q504A2_X3221: $PROBE: TREE:
MIDPOINT
3611              P11_Q504A2           N   P11_Q504A2_X3221: $PROBE: TREE:
MIDPOINT+1
3612              P12_Q504A2           N   P12_Q504A2_X3221: $PROBE: TREE:
MIDPOINT+2
3613              P13_Q504A2           N   P13_Q504A2_X3221: $PROBE: TREE:
MIDPOINT+3
3614              P14_Q504A2           N   P14_Q504A2_X3221: $PROBE: TREE:
BOTTOM
3615              P15_Q504A2           N   P15_Q504A2_X3221: $PROBE: TREE:
BOTTOM+1
3616              P16_Q504A2           N   P16_Q504A2_X3221: $PROBE: TREE:
BOTTOM+2
3617              P17_Q504A2           C   P17_Q504A2_X3221: $PROBE: RANGE CARD
LETTER
3618              P21_Q504A2           N   P21_Q504A2_X3221: $PROBE:
VALUE/MIDPOINT OF RANGE
3619              MOAMT_Q504A2         C   MOAMT_Q504A2: $P:MONTHLY AMOUNT
3620              P32_Q504A2           N   P32_Q504A2_X3221: $PROBE: CONFIRM
SCREEN
3621              P33_Q504A2           C   P33_Q504A2_X3221: $PROBE: QUESTION
33
3622              P19_Q504A2           N   P19_Q504A2_X3221: $PROBE: OWN RANGE:
LB
3623              P20_Q504A2           N   P20_Q504A2_X3221: $PROBE: OWN RANGE:
UB
3624              STARTTIME_Q504A2     N   STARTTIME_Q504A2_X3221: $PROBE:
QUESTION START TIME
3625              ENDTIME_Q504A2       N   ENDTIME_Q504A2_X3221: $PROBE:
QUESTION END TIME
3626       X3222   Q506A2              N   X3222_Q506A2: ACT_MAN_BUS_2: RECORD
LN B4?
3627       X7550   Q507A2              N   X7550_Q507A2: ACT_MAN_BUS_2: WHICH
LN?
3628       X7550   Q508A2            C V X7550_Q508A2: ACT_MAN_BUS_2: WHCIH
LN B4? OTH SP
3629       X3223   Q509A2              N   X3223_Q509A2: ACT_MAN_BUS_2: DOES
BUS OWE R?
3630       X3224   Q510A2              N   X3224_Q510A2: ACT_MAN_BUS_2: AMT
OWED TO R BY BUS
3631              P8_Q510A2            N   P8_Q510A2_X3224: $PROBE: GIVE RANGE:
OWN/CARD/NO
3632              P9_Q510A2            N   P9_Q510A2_X3224: $PROBE: [F9] RANGE
TYPE: OWN/CA
3633              P10_Q510A2           N   P10_Q510A2_X3224: $PROBE: TREE:
MIDPOINT
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3634            P11_Q510A2          N    P11_Q510A2_X3224: $PROBE: TREE:
MIDPOINT+1
3635            P12_Q510A2          N    P12_Q510A2_X3224: $PROBE: TREE:
MIDPOINT+2
3636            P13_Q510A2          N    P13_Q510A2_X3224: $PROBE: TREE:
MIDPOINT+3
3637            P14_Q510A2          N    P14_Q510A2_X3224: $PROBE: TREE:
BOTTOM
3638            P15_Q510A2          N    P15_Q510A2_X3224: $PROBE: TREE:
BOTTOM+1
3639            P16_Q510A2          N    P16_Q510A2_X3224: $PROBE: TREE:
BOTTOM+2
3640            P17_Q510A2          C    P17_Q510A2_X3224: $PROBE: RANGE CARD
LETTER
3641            P21_Q510A2          N    P21_Q510A2_X3224: $PROBE:
VALUE/MIDPOINT OF RANGE
3642            MOAMT_Q510A2        C    MOAMT_Q510A2: $P:MONTHLY AMOUNT
3643            P32_Q510A2          N    P32_Q510A2_X3224: $PROBE: CONFIRM
SCREEN
3644            P33_Q510A2          C    P33_Q510A2_X3224: $PROBE: QUESTION
33
3645            P19_Q510A2          N    P19_Q510A2_X3224: $PROBE: OWN RANGE:
LB
3646            P20_Q510A2          N    P20_Q510A2_X3224: $PROBE: OWN RANGE:
UB
3647            STARTTIME_Q510A2    N    STARTTIME_Q510A2_X3224: $PROBE:
QUESTION START TIME
3648            ENDTIME_Q510A2      N    ENDTIME_Q510A2_X3224: $PROBE:
QUESTION END TIME
3649    X3225   Q512A2              N    X3225_Q512A2: ACT_MAN_BUS_2: R OWE
BUS MONEY?
3650    X3226   Q513A2              N    X3226_Q513A2: ACT_MAN_BUS_2: AMT R
OWES BUS
3651            P8_Q513A2           N    P8_Q513A2_X3226: $PROBE: GIVE RANGE:
OWN/CARD/NO
3652            P9_Q513A2           N    P9_Q513A2_X3226: $PROBE: [F9] RANGE
TYPE: OWN/CA
3653            P10_Q513A2          N    P10_Q513A2_X3226: $PROBE: TREE:
MIDPOINT
3654            P11_Q513A2          N    P11_Q513A2_X3226: $PROBE: TREE:
MIDPOINT+1
3655            P12_Q513A2          N    P12_Q513A2_X3226: $PROBE: TREE:
MIDPOINT+2
3656            P13_Q513A2          N    P13_Q513A2_X3226: $PROBE: TREE:
MIDPOINT+3
3657            P14_Q513A2          N    P14_Q513A2_X3226: $PROBE: TREE:
BOTTOM
3658            P15_Q513A2          N    P15_Q513A2_X3226: $PROBE: TREE:
BOTTOM+1
3659            P16_Q513A2          N    P16_Q513A2_X3226: $PROBE: TREE:
BOTTOM+2
3660            P17_Q513A2          C    P17_Q513A2_X3226: $PROBE: RANGE CARD
LETTER
3661            P21_Q513A2          N    P21_Q513A2_X3226: $PROBE:
VALUE/MIDPOINT OF RANGE
3662            MOAMT_Q513A2        C    MOAMT_Q513A2: $P:MONTHLY AMOUNT
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3663              P32_Q513A2          N    P32_Q513A2_X3226: $PROBE: CONFIRM
SCREEN
3664              P33_Q513A2          C    P33_Q513A2_X3226: $PROBE: QUESTION
33
3665              P19_Q513A2          N    P19_Q513A2_X3226: $PROBE: OWN RANGE:
LB
3666              P20_Q513A2          N    P20_Q513A2_X3226: $PROBE: OWN RANGE:
UB
3667              STARTTIME_Q513A2    N    STARTTIME_Q513A2_X3226: $PROBE:
QUESTION START TIME
3668              ENDTIME_Q513A2      N    ENDTIME_Q513A2_X3226: $PROBE:
QUESTION END TIME
3669      X3227   Q515A2              N    X3227_Q515A2: ACT_MAN_BUS_2: RECORD
LN TO R FROM BUS B4
3670      X7547   Q516A2              N    X7547_Q516A2: ACT_MAN_BUS_2: WHICH
PREV RECORD LN
3671      X7547   Q517A2              C V  X7547_Q517A2: ACT_MAN_BUS_2: WHCIH
LN B4? OTH SP
3672      X3241   Q516AA2M1           N    X3241_Q516AA2M1: ACT_MAN_BUS_2: SRC
USED TO START CO
3673      X3242   Q516AA2M2           N    X3242_Q516AA2M2: ACT_MAN_BUS_2: SRC
USED TO START CO
3674      X3243   Q516AA2M3           N    X3243_Q516AA2M3: ACT_MAN_BUS_2: SRC
USED TO START CO
3675      X3244   Q516AA2M4           N    X3244_Q516AA2M4: ACT_MAN_BUS_2: SRC
USED TO START CO
3676      X3245   Q516AA2M5           N    X3245_Q516AA2M5: ACT_MAN_BUS_2: SRC
USED TO START CO
3677      X3246   Q516AA2M6           N    X3246_Q516AA2M6: ACT_MAN_BUS_2: SRC
USED TO START CO
3678      X3247   Q516AA2M7           N    X3247_Q516AA2M7: ACT_MAN_BUS_2: SRC
USED TO START CO
3679      X3248   Q516AA2M8           N    X3248_Q516AA2M8: ACT_MAN_BUS_2: SRC
USED TO START CO
3680      X3249   Q516AA2M9           N    X3249_Q516AA2M9: ACT_MAN_BUS_2: SRC
USED TO START CO
3681              Q516AA2             C V  Q516AA2: ACT_MAN_BUS_2: SRC USED TO
START CO OTH SP
3682      X3251   Q516BA2M1           N    X3251_Q516BA2M1: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3683      X3252   Q516BA2M2           N    X3252_Q516BA2M2: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3684      X3253   Q516BA2M3           N    X3253_Q516BA2M3: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3685      X3254   Q516BA2M4           N    X3254_Q516BA2M4: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3686      X3255   Q516BA2M5           N    X3255_Q516BA2M5: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3687      X3256   Q516BA2M6           N    X3256_Q516BA2M6: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3688      X3257   Q516BA2M7           N    X3257_Q516BA2M7: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3689      X3258   Q516BA2M8           N    X3258_Q516BA2M8: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
3690      X3259   Q516BA2M9           N    X3259_Q516BA2M9: ACT_MAN_BUS_2: SRC
OF MNY FOR OPS
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3691              Q516BA2                   C V Q516BA2: ACT_MAN_BUS_2: SRC OF MNY
FOR OPS CO OTH SP
3692      X3260   Q516CA2                   N   X3260_Q516CA2: ACT_MAN_BUS_2: FIN
INST ALREADY LISTED?
3693      X3261   Q516DA2                   N   X3261_Q516DA2: ACT_MAN_BUS_2: WHICH
FIN INST LISTED?
3694      X3262   Q516EA2                   N   X3262_Q516EA2: ACT_MAN_BUS_2: WHAT
KIND OF INST?
3695              Q516ESPA2                 C V Q516ESPA2: ACT_MAN_BUS_2: WHAT KIND
OF INST OTH SP
3698      X3264   Q516GA2M1                 N   X3264_Q516GA2M1: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3699      X3265   Q516GA2M2                 N   X3265_Q516GA2M2: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3700      X3266   Q516GA2M3                 N   X3266_Q516GA2M3: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3701      X3267   Q516GA2M4                 N   X3267_Q516GA2M4: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3702      X3268   Q516GA2M5                 N   X3268_Q516GA2M5: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3703      X3269   Q516GA2M6                 N   X3269_Q516GA2M6: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3704      X3270   Q516GA2M7                 N   X3270_Q516GA2M7: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3705      X3271   Q516GA2M8                 N   X3271_Q516GA2M8: ACT_MAN_BUS_2: TYPE
OF SRVCS USED
3706              Q516GA2                   C V Q516GA2: ACT_MAN_BUS_2: TYPE OF
SRVCS USED OTH SP
3707      X3228   Q518A2                    N   X3228_Q518A2: ACT_MAN_BUS_2: PERCENT
OF BUS PEU OWNS
3708              Q518AA2                   N   Q518AA2: ACT_MAN_BUS_2: IWER_CKPT:
MARRIED/NOT
3709      X3272A  Q518B1A2                  N   X3272A_Q518B1A2: ACT_MAN_BUS_2:
R/SP/SPLIT OWNS SHARE
3709.01   X3272   Q518BA2                   N   X3272_Q518BA2: ACT_MAN_BUS_2: SHARE
R OWNS PRSNLLY
3710      X3273A  Q518C1A2                  N   X3273A_Q518C1A2: ACT_MAN_BUS_2:
R/SP/SPLIT OWNS ALL
3710.01   X3273   Q518CA2                   N   X3273_Q518CA2: ACT_MAN_BUS_2: SHARE
R OWNS PRSNLLY
3711      X3229   Q519A2                    N   X3229_Q519A2: ACT_MAN_BUS_2: NET
WORTH OF R SHARE
3712              P8_Q519A2                 N   P8_Q519A2_X3229: $PROBE: GIVE RANGE:
OWN/CARD/NO
3713              P9_Q519A2                 N   P9_Q519A2_X3229: $PROBE: [F9] RANGE
TYPE: OWN/CA
3714              P10_Q519A2                N   P10_Q519A2_X3229: $PROBE: TREE:
MIDPOINT
3715              P11_Q519A2                N   P11_Q519A2_X3229: $PROBE: TREE:
MIDPOINT+1
3716              P12_Q519A2                N   P12_Q519A2_X3229: $PROBE: TREE:
MIDPOINT+2
3717              P13_Q519A2                N   P13_Q519A2_X3229: $PROBE: TREE:
MIDPOINT+3
3718              P14_Q519A2                N   P14_Q519A2_X3229: $PROBE: TREE:
BOTTOM
```

```
3719            P15_Q519A2        N   P15_Q519A2_X3229: $PROBE: TREE:
BOTTOM+1
3720            P16_Q519A2        N   P16_Q519A2_X3229: $PROBE: TREE:
BOTTOM+2
3721            P17_Q519A2        C   P17_Q519A2_X3229: $PROBE: RANGE CARD
LETTER
3722            P21_Q519A2        N   P21_Q519A2_X3229: $PROBE:
VALUE/MIDPOINT OF RANGE
3723            MOAMT_Q519A2      C   MOAMT_Q519A2: $P:MONTHLY AMOUNT
3724            P32_Q519A2        N   P32_Q519A2_X3229: $PROBE: CONFIRM
SCREEN
3725            P33_Q519A2        C   P33_Q519A2_X3229: $PROBE: QUESTION
33
3726            P19_Q519A2        N   P19_Q519A2_X3229: $PROBE: OWN RANGE:
LB
3727            P20_Q519A2        N   P20_Q519A2_X3229: $PROBE: OWN RANGE:
UB
3728            STARTTIME_Q519A2  N   STARTTIME_Q519A2_X3229: $PROBE:
QUESTION START TIME
3729            ENDTIME_Q519A2    N   ENDTIME_Q519A2_X3229: $PROBE:
QUESTION END TIME
3729.0001 X3229A Q520AA2          N   X3229A_Q520AA2: ACT_MAN_BUS_2: WHAT
GET IF GIVE UP
3729.0002       P8_Q520AA2        N   P8_Q520AA2_X3229A: $PROBE: GIVE
RANGE: OWN/CARD/NO
3729.0003       P9_Q520AA2        N   P9_Q520AA2_X3229A: $PROBE: [F9]
RANGE TYPE: OWN/CARD
3729.0004       P10_Q520AA2       N   P10_Q520AA2_X3229A: $PROBE: TREE:
MIDPOINT
3729.0005       P11_Q520AA2       N   P11_Q520AA2_X3229A: $PROBE: TREE:
MIDPOINT+1
3729.0006       P12_Q520AA2       N   P12_Q520AA2_X3229A: $PROBE: TREE:
MIDPOINT+2
3729.0007       P13_Q520AA2       N   P13_Q520AA2_X3229A: $PROBE: TREE:
MIDPOINT+3
3729.0008       P14_Q520AA2       N   P14_Q520AA2_X3229A: $PROBE: TREE:
BOTTOM
3729.0009       P15_Q520AA2       N   P15_Q520AA2_X3229A: $PROBE: TREE:
BOTTOM+1
3729.001        P16_Q520AA2       N   P16_Q520AA2_X3229A: $PROBE: TREE:
BOTTOM+2
3729.0011       P17_Q520AA2       C   P17_Q520AA2_X3229A: $PROBE: RANGE
CARD LETTER
3729.0012       P21_Q520AA2       N   P21_Q520AA2_X3229A: $PROBE:
VALUE/MIDPOINT OF RANGE
3729.0013       MOAMT_Q520AA2     C   MOAMT_Q520AA2: $P:MONTHLY AMOUNT
3729.0014       P32_Q520AA2       N   P32_Q520AA2_X3229A: $PROBE:
CONFIRMATION SCREEN
3729.0015       P33_Q520AA2       C   P33_Q520AA2_X3229A: $PROBE: QUESTION
33
3729.0016       P19_Q520AA2       N   P19_Q520AA2_X3229A: $PROBE: OWN
RANGE: LB
3729.0017       P20_Q520AA2       N   P20_Q520AA2_X3229A: $PROBE: OWN
RANGE: UB
3729.0018       STARTTIME_Q520AA2 N   STARTTIME_Q520AA2_X3229A: $PROBE:
QUESTION START TIME
```

```
3729.0019        ENDTIME_Q520AA2    N    ENDTIME_Q520AA2_X3229A: $PROBE:
QUESTION END TIME
3730     X3230   Q521A2             N    X3230_Q521A2: ACT_MAN_BUS_2: IF
SOLD, WHAT COST BASIS
3731             P8_Q521A2          N    P8_Q521A2_X3230: $PROBE: GIVE RANGE:
OWN/CARD/NO
3732             P9_Q521A2          N    P9_Q521A2_X3230: $PROBE: [F9] RANGE
TYPE: OWN/CA
3733             P10_Q521A2         N    P10_Q521A2_X3230: $PROBE: TREE:
MIDPOINT
3734             P11_Q521A2         N    P11_Q521A2_X3230: $PROBE: TREE:
MIDPOINT+1
3735             P12_Q521A2         N    P12_Q521A2_X3230: $PROBE: TREE:
MIDPOINT+2
3736             P13_Q521A2         N    P13_Q521A2_X3230: $PROBE: TREE:
MIDPOINT+3
3737             P14_Q521A2         N    P14_Q521A2_X3230: $PROBE: TREE:
BOTTOM
3738             P15_Q521A2         N    P15_Q521A2_X3230: $PROBE: TREE:
BOTTOM+1
3739             P16_Q521A2         N    P16_Q521A2_X3230: $PROBE: TREE:
BOTTOM+2
3740             P17_Q521A2         C    P17_Q521A2_X3230: $PROBE: RANGE CARD
LETTER
3741             P21_Q521A2         N    P21_Q521A2_X3230: $PROBE:
VALUE/MIDPOINT OF RANGE
3742             MOAMT_Q521A2       C    MOAMT_Q521A2: $P:MONTHLY AMOUNT
3743             P32_Q521A2         N    P32_Q521A2_X3230: $PROBE: CONFIRM
SCREEN
3744             P33_Q521A2         C    P33_Q521A2_X3230: $PROBE: QUESTION
33
3745             P19_Q521A2         N    P19_Q521A2_X3230: $PROBE: OWN RANGE:
LB
3746             P20_Q521A2         N    P20_Q521A2_X3230: $PROBE: OWN RANGE:
UB
3747             STARTTIME_Q521A2   N    STARTTIME_Q521A2_X3230: $PROBE:
QUESTION START TIME
3748             ENDTIME_Q521A2     N    ENDTIME_Q521A2_X3230: $PROBE:
QUESTION END TIME
3749     X3231   Q523A2             N    X3231_Q523A2: ACT_MAN_BUS_2: GROSS
RECEIPTS
3750             P8_Q523A2          N    P8_Q523A2_X3231: $PROBE: GIVE RANGE:
OWN/CARD/NO
3751             P9_Q523A2          N    P9_Q523A2_X3231: $PROBE: [F9] RANGE
TYPE: OWN/CA
3752             P10_Q523A2         N    P10_Q523A2_X3231: $PROBE: TREE:
MIDPOINT
3753             P11_Q523A2         N    P11_Q523A2_X3231: $PROBE: TREE:
MIDPOINT+1
3754             P12_Q523A2         N    P12_Q523A2_X3231: $PROBE: TREE:
MIDPOINT+2
3755             P13_Q523A2         N    P13_Q523A2_X3231: $PROBE: TREE:
MIDPOINT+3
3756             P14_Q523A2         N    P14_Q523A2_X3231: $PROBE: TREE:
BOTTOM
3757             P15_Q523A2         N    P15_Q523A2_X3231: $PROBE: TREE:
BOTTOM+1
```

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3758                P16_Q523A2        N   P16_Q523A2_X3231: $PROBE: TREE:
BOTTOM+2
3759                P17_Q523A2        C   P17_Q523A2_X3231: $PROBE: RANGE CARD
LETTER
3760                P21_Q523A2        N   P21_Q523A2_X3231: $PROBE:
VALUE/MIDPOINT OF RANGE
3761                MOAMT_Q523A2      C   MOAMT_Q523A2: $P:MONTHLY AMOUNT
3762                P32_Q523A2        N   P32_Q523A2_X3231: $PROBE: CONFIRM
SCREEN
3763                P33_Q523A2        C   P33_Q523A2_X3231: $PROBE: QUESTION
33
3764                P19_Q523A2        N   P19_Q523A2_X3231: $PROBE: OWN RANGE:
LB
3765                P20_Q523A2        N   P20_Q523A2_X3231: $PROBE: OWN RANGE:
UB
3766                STARTTIME_Q523A2  N   STARTTIME_Q523A2_X3231: $PROBE:
QUESTION START TIME
3767                ENDTIME_Q523A2    N   ENDTIME_Q523A2_X3231: $PROBE:
QUESTION END TIME
3768      X3232     Q525A2            N   X3232_Q525A2: ACT_MAN_BUS_2: TOT NET
INC 2021
3769                Q525A2_CHK        N   X3232_Q525A2: ACT_MAN_BUS_2: EDT:
TOT NET INC 2021
3770                Q525A2_CHKCMT     C   X3232_Q525A2: ACT_MAN_BUS_2: EDT:
TOT NET INC 2021
3771                P8_Q525A2         N   P8_Q525A2_X3232: $PROBE: GIVE RANGE:
OWN/CARD/NO
3772                P9_Q525A2         N   P9_Q525A2_X3232: $PROBE: [F9] RANGE
TYPE: OWN/CA
3773                P10_Q525A2        N   P10_Q525A2_X3232: $PROBE: TREE:
MIDPOINT
3774                P11_Q525A2        N   P11_Q525A2_X3232: $PROBE: TREE:
MIDPOINT+1
3775                P12_Q525A2        N   P12_Q525A2_X3232: $PROBE: TREE:
MIDPOINT+2
3776                P13_Q525A2        N   P13_Q525A2_X3232: $PROBE: TREE:
MIDPOINT+3
3777                P14_Q525A2        N   P14_Q525A2_X3232: $PROBE: TREE:
BOTTOM
3778                P15_Q525A2        N   P15_Q525A2_X3232: $PROBE: TREE:
BOTTOM+1
3779                P16_Q525A2        N   P16_Q525A2_X3232: $PROBE: TREE:
BOTTOM+2
3780                P17_Q525A2        C   P17_Q525A2_X3232: $PROBE: RANGE CARD
LETTER
3781                P21_Q525A2        N   P21_Q525A2_X3232: $PROBE:
VALUE/MIDPOINT OF RANGE
3782                MOAMT_Q525A2      C   MOAMT_Q525A2: $P:MONTHLY AMOUNT
3783                P32_Q525A2        N   P32_Q525A2_X3232: $PROBE: CONFIRM
SCREEN
3784                P33_Q525A2        C   P33_Q525A2_X3232: $PROBE: QUESTION
33
3785                P19_Q525A2        N   P19_Q525A2_X3232: $PROBE: OWN RANGE:
LB
3786                P20_Q525A2        N   P20_Q525A2_X3232: $PROBE: OWN RANGE:
UB
```

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3787              STARTTIME_Q525A2   N   STARTTIME_Q525A2_X3232: $PROBE:
QUESTION START TIME
3788              ENDTIME_Q525A2     N   ENDTIME_Q525A2_X3232: $PROBE:
QUESTION END TIME
3789      X3234   Q527A2             N   X3234_Q527A2: ACT_MAN_BUS_2: ANOTH
BUS?
3790              Q527A_CMT          C   COMMENT ON WHY GOING TO MOPUP
3791      X3335   Q528               N   X3335_Q528: MOPUP: BUS: VAL
REMAINING BUS
3792      X8425   NULL               N   X8425_Q528: MOPUP-HOLD: BUS: VALUE
REMAINING BUSINESSES
3793              P8_Q528            N   P8_Q528_X3335: $PROBE: GIVE RANGE:
OWN/CARD/NO
3794              P9_Q528            N   P9_Q528_X3335: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3795              P10_Q528           N   P10_Q528_X3335: $PROBE: TREE:
MIDPOINT
3796              P11_Q528           N   P11_Q528_X3335: $PROBE: TREE:
MIDPOINT+1
3797              P12_Q528           N   P12_Q528_X3335: $PROBE: TREE:
MIDPOINT+2
3798              P13_Q528           N   P13_Q528_X3335: $PROBE: TREE:
MIDPOINT+3
3799              P14_Q528           N   P14_Q528_X3335: $PROBE: TREE: BOTTOM
3800              P15_Q528           N   P15_Q528_X3335: $PROBE: TREE:
BOTTOM+1
3801              P16_Q528           N   P16_Q528_X3335: $PROBE: TREE:
BOTTOM+2
3802              P17_Q528           C   P17_Q528_X3335: $PROBE: RANGE CARD
LETTER
3803              P21_Q528           N   P21_Q528_X3335: $PROBE:
VALUE/MIDPOINT OF RANGE
3804              MOAMT_Q528         C   MOAMT_Q528: $P:MONTHLY AMOUNT
3805              P32_Q528           N   P32_Q528_X3335: $PROBE: CONFIRM
SCREEN
3806              P33_Q528           C   P33_Q528_X3335: $PROBE: QUESTION 33
3807              P19_Q528           N   P19_Q528_X3335: $PROBE: OWN RANGE:
LB
3808              P20_Q528           N   P20_Q528_X3335: $PROBE: OWN RANGE:
UB
3809              STARTTIME_Q528     N   STARTTIME_Q528_X3335: $PROBE:
QUESTION START TIME
3810              ENDTIME_Q528       N   ENDTIME_Q528_X3335: $PROBE: QUESTION
END TIME
3811      X3336   Q530               N   X3336_Q530: MOPUP: BUS: IF REMAIN
BUS SOLD, COST BASIS
3812      X8426   NULL               N   X8426_Q530: MOPUP-HOLD: BUS: IF
SOLD, WHAT COST BASIS
3813              P8_Q530            N   P8_Q530_X3336: $PROBE: GIVE RANGE:
OWN/CARD/NO
3814              P9_Q530            N   P9_Q530_X3336: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3815              P10_Q530           N   P10_Q530_X3336: $PROBE: TREE:
MIDPOINT
3816              P11_Q530           N   P11_Q530_X3336: $PROBE: TREE:
MIDPOINT+1
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3817                P12_Q530           N    P12_Q530_X3336: $PROBE: TREE:
MIDPOINT+2
3818                P13_Q530           N    P13_Q530_X3336: $PROBE: TREE:
MIDPOINT+3
3819                P14_Q530           N    P14_Q530_X3336: $PROBE: TREE: BOTTOM
3820                P15_Q530           N    P15_Q530_X3336: $PROBE: TREE:
BOTTOM+1
3821                P16_Q530           N    P16_Q530_X3336: $PROBE: TREE:
BOTTOM+2
3822                P17_Q530           C    P17_Q530_X3336: $PROBE: RANGE CARD
LETTER
3823                P21_Q530           N    P21_Q530_X3336: $PROBE:
VALUE/MIDPOINT OF RANGE
3824                MOAMT_Q530         C    MOAMT_Q530: $P:MONTHLY AMOUNT
3825                P32_Q530           N    P32_Q530_X3336: $PROBE: CONFIRM
SCREEN
3826                P33_Q530           C    P33_Q530_X3336: $PROBE: QUESTION 33
3827                P19_Q530           N    P19_Q530_X3336: $PROBE: OWN RANGE:
LB
3828                P20_Q530           N    P20_Q530_X3336: $PROBE: OWN RANGE:
UB
3829                STARTTIME_Q530     N    STARTTIME_Q530_X3336: $PROBE:
QUESTION START TIME
3830                ENDTIME_Q530       N    ENDTIME_Q530_X3336: $PROBE: QUESTION
END TIME
3831      X3337     Q532               N    X3337_Q532: MOPUP: BUS: TOT NET INC
REMAINING BUS
3832      X8427     NULL               N    X8427_Q532: MOPUP-HOLD: BUS: TOTAL
NET INC REMAINING BUS
3833                P8_Q532            N    P8_Q532_X3337: $PROBE: GIVE RANGE:
OWN/CARD/NO
3834                P9_Q532            N    P9_Q532_X3337: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3835                P10_Q532           N    P10_Q532_X3337: $PROBE: TREE:
MIDPOINT
3836                P11_Q532           N    P11_Q532_X3337: $PROBE: TREE:
MIDPOINT+1
3837                P12_Q532           N    P12_Q532_X3337: $PROBE: TREE:
MIDPOINT+2
3838                P13_Q532           N    P13_Q532_X3337: $PROBE: TREE:
MIDPOINT+3
3839                P14_Q532           N    P14_Q532_X3337: $PROBE: TREE: BOTTOM
3840                P15_Q532           N    P15_Q532_X3337: $PROBE: TREE:
BOTTOM+1
3841                P16_Q532           N    P16_Q532_X3337: $PROBE: TREE:
BOTTOM+2
3842                P17_Q532           C    P17_Q532_X3337: $PROBE: RANGE CARD
LETTER
3843                P21_Q532           N    P21_Q532_X3337: $PROBE:
VALUE/MIDPOINT OF RANGE
3844                MOAMT_Q532         C    MOAMT_Q532: $P:MONTHLY AMOUNT
3845                P32_Q532           N    P32_Q532_X3337: $PROBE: CONFIRM
SCREEN
3846                P33_Q532           C    P33_Q532_X3337: $PROBE: QUESTION 33
3847                P19_Q532           N    P19_Q532_X3337: $PROBE: OWN RANGE:
LB
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3848              P20_Q532         N   P20_Q532_X3337: $PROBE: OWN RANGE:
UB
3849              STARTTIME_Q532   N   STARTTIME_Q532_X3337: $PROBE:
QUESTION START TIME
3850              ENDTIME_Q532     N   ENDTIME_Q532_X3337: $PROBE: QUESTION
END TIME
3851      X3174   Q526AA           N   X3174_Q526AA: ANY BUS HAVE FEWER
THAN 500 EMP?
3852      X3175   Q526A            N   X3175_Q526A: BUS APP FOR LOAN IN
PAST 5 YEARS?
3853      X3176   Q526B            N   X3176_Q526B: BUS BEEN TURNED DOWN
FOR CREDIT
3854      X3177   Q526C            N   X3177_Q526C: BUS LATER OBTAIN FULL
AMT REQD
3855      X3178   Q526D          C V   X3178_Q526D: REASONS FOR BEING
TURNED DOWN
3856      X3178   Q526D            N   X3178_Q526D: REASONS FOR BEING
TURNED DOWN
3857      X3179   Q526E            N   X3179_Q526E: THOUGHT OF APPLYING BUT
DIDNT?
3858      X3180   Q526F          C V   X3180_Q526F: WHY EXP TO BE TURNED
DOWN?
3859      X3180   Q526F            N   X3180_Q526F: WHY EXP TO BE TURNED
DOWN?
3860      X3401   Q534             N   X3401_Q534: NOT_ACT_MAN_BUS: BUS,
NOT ACTIV MANAGE
3861      X3402   Q535             N   X3402_Q535: NOT_ACT_MAN_BUS: #
3862      X3403   Q536             N   X3403_Q536: NOT_ACT_MAN_BUS: LEGAL
TYPE OF BUSINESS
3863      X3403   Q537           C V   X3403_Q537: NOT_ACT_MAN_BUS: TYPE
3864      X3404   Q538             N   X3404_Q538: NOT_ACT_MAN_BUS: VAL R
SHARE
3865              P8_Q538          N   P8_Q538_X3404: $PROBE: GIVE RANGE:
OWN/CARD/NO
3866              P9_Q538          N   P9_Q538_X3404: $PROBE: [F9] RANGE
TYPE: OWN/CARD
3867              P10_Q538         N   P10_Q538_X3404: $PROBE: TREE:
MIDPOINT
3868              P11_Q538         N   P11_Q538_X3404: $PROBE: TREE:
MIDPOINT+1
3869              P12_Q538         N   P12_Q538_X3404: $PROBE: TREE:
MIDPOINT+2
3870              P13_Q538         N   P13_Q538_X3404: $PROBE: TREE:
MIDPOINT+3
3871              P14_Q538         N   P14_Q538_X3404: $PROBE: TREE: BOTTOM
3872              P15_Q538         N   P15_Q538_X3404: $PROBE: TREE:
BOTTOM+1
3873              P16_Q538         N   P16_Q538_X3404: $PROBE: TREE:
BOTTOM+2
3874              P17_Q538         C   P17_Q538_X3404: $PROBE: RANGE CARD
LETTER
3875              P21_Q538         N   P21_Q538_X3404: $PROBE:
VALUE/MIDPOINT OF RANGE
3876              MOAMT_Q538       C   MOAMT_Q538: $P:MONTHLY AMOUNT
3877              P32_Q538         N   P32_Q538_X3404: $PROBE: CONFIRM
SCREEN
3878              P33_Q538         C   P33_Q538_X3404: $PROBE: QUESTION 33
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3879	P19_Q538	N	P19_Q538_X3404: $PROBE: OWN RANGE: LB
3880	P20_Q538	N	P20_Q538_X3404: $PROBE: OWN RANGE: UB
3881	STARTTIME_Q538	N	STARTTIME_Q538_X3404: $PROBE: QUESTION START TIME
3882	ENDTIME_Q538	N	ENDTIME_Q538_X3404: $PROBE: QUESTION END TIME
3883 X3405	Q540	N	X3405_Q540: NOT_ACT_MAN_BUS: IF SOLD, COST BASIS
3884	P8_Q540	N	P8_Q540_X3405: $PROBE: GIVE RANGE: OWN/CARD/NO
3885	P9_Q540	N	P9_Q540_X3405: $PROBE: [F9] RANGE TYPE: OWN/CARD
3886	P10_Q540	N	P10_Q540_X3405: $PROBE: TREE: MIDPOINT
3887	P11_Q540	N	P11_Q540_X3405: $PROBE: TREE: MIDPOINT+1
3888	P12_Q540	N	P12_Q540_X3405: $PROBE: TREE: MIDPOINT+2
3889	P13_Q540	N	P13_Q540_X3405: $PROBE: TREE: MIDPOINT+3
3890	P14_Q540	N	P14_Q540_X3405: $PROBE: TREE: BOTTOM
3891	P15_Q540	N	P15_Q540_X3405: $PROBE: TREE: BOTTOM+1
3892	P16_Q540	N	P16_Q540_X3405: $PROBE: TREE: BOTTOM+2
3893	P17_Q540	C	P17_Q540_X3405: $PROBE: RANGE CARD LETTER
3894	P21_Q540	N	P21_Q540_X3405: $PROBE: VALUE/MIDPOINT OF RANGE
3895	MOAMT_Q540	C	MOAMT_Q540: $P:MONTHLY AMOUNT
3896	P32_Q540	N	P32_Q540_X3405: $PROBE: CONFIRM SCREEN
3897	P33_Q540	C	P33_Q540_X3405: $PROBE: QUESTION 33
3898	P19_Q540	N	P19_Q540_X3405: $PROBE: OWN RANGE: LB
3899	P20_Q540	N	P20_Q540_X3405: $PROBE: OWN RANGE: UB
3900	STARTTIME_Q540	N	STARTTIME_Q540_X3405: $PROBE: QUESTION START TIME
3901	ENDTIME_Q540	N	ENDTIME_Q540_X3405: $PROBE: QUESTION END TIME
3902 X3406	Q542	N	X3406_Q542: NOT_ACT_MAN_BUS: TOT NET INC
3903	P8_Q542	N	P8_Q542_X3406: $PROBE: GIVE RANGE: OWN/CARD/NO
3904	P9_Q542	N	P9_Q542_X3406: $PROBE: [F9] RANGE TYPE: OWN/CARD
3905	P10_Q542	N	P10_Q542_X3406: $PROBE: TREE: MIDPOINT
3906	P11_Q542	N	P11_Q542_X3406: $PROBE: TREE: MIDPOINT+1
3907	P12_Q542	N	P12_Q542_X3406: $PROBE: TREE: MIDPOINT+2
3908	P13_Q542	N	P13_Q542_X3406: $PROBE: TREE: MIDPOINT+3

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3909            P14_Q542          N   P14_Q542_X3406: $PROBE: TREE: BOTTOM
3910            P15_Q542          N   P15_Q542_X3406: $PROBE: TREE:
BOTTOM+1
3911            P16_Q542          N   P16_Q542_X3406: $PROBE: TREE:
BOTTOM+2
3912            P17_Q542          C   P17_Q542_X3406: $PROBE: RANGE CARD
LETTER
3913            P21_Q542          N   P21_Q542_X3406: $PROBE:
VALUE/MIDPOINT OF RANGE
3914            MOAMT_Q542        C   MOAMT_Q542: $P:MONTHLY AMOUNT
3915            P32_Q542          N   P32_Q542_X3406: $PROBE: CONFIRM
SCREEN
3916            P33_Q542          C   P33_Q542_X3406: $PROBE: QUESTION 33
3917            P19_Q542          N   P19_Q542_X3406: $PROBE: OWN RANGE:
LB
3918            P20_Q542          N   P20_Q542_X3406: $PROBE: OWN RANGE:
UB
3919            STARTTIME_Q542    N   STARTTIME_Q542_X3406: $PROBE:
QUESTION START TIME
3920            ENDTIME_Q542      N   ENDTIME_Q542_X3406: $PROBE: QUESTION
END TIME
3921      X3407 Q545A1           N   X3407_Q545A1: BUS_LTD_PRTNR: HAVE
LIMITED PARTNRSHPS?
3922      X3407 Q547A1           C V X3407_Q547A1: NOT_ACT_MAN_BUS: TYPE
3923      X3408 Q549A1           N   X3408_Q549A1: BUS_LTD_PRTNR: VAL R
SHARE
3924            P8_Q549A1         N   P8_Q549A1_X3408: $PROBE: GIVE RANGE:
OWN/CARD/NO
3925            P9_Q549A1         N   P9_Q549A1_X3408: $PROBE: [F9] RANGE
TYPE: OWN/CA
3926            P10_Q549A1        N   P10_Q549A1_X3408: $PROBE: TREE:
MIDPOINT
3927            P11_Q549A1        N   P11_Q549A1_X3408: $PROBE: TREE:
MIDPOINT+1
3928            P12_Q549A1        N   P12_Q549A1_X3408: $PROBE: TREE:
MIDPOINT+2
3929            P13_Q549A1        N   P13_Q549A1_X3408: $PROBE: TREE:
MIDPOINT+3
3930            P14_Q549A1        N   P14_Q549A1_X3408: $PROBE: TREE:
BOTTOM
3931            P15_Q549A1        N   P15_Q549A1_X3408: $PROBE: TREE:
BOTTOM+1
3932            P16_Q549A1        N   P16_Q549A1_X3408: $PROBE: TREE:
BOTTOM+2
3933            P17_Q549A1        C   P17_Q549A1_X3408: $PROBE: RANGE CARD
LETTER
3934            P21_Q549A1        N   P21_Q549A1_X3408: $PROBE:
VALUE/MIDPOINT OF RANGE
3935            MOAMT_Q549A1      C   MOAMT_Q549A1: $P:MONTHLY AMOUNT
3936            P32_Q549A1        N   P32_Q549A1_X3408: $PROBE: CONFIRM
SCREEN
3937            P33_Q549A1        C   P33_Q549A1_X3408: $PROBE: QUESTION
33
3938            P19_Q549A1        N   P19_Q549A1_X3408: $PROBE: OWN RANGE:
LB
3939            P20_Q549A1        N   P20_Q549A1_X3408: $PROBE: OWN RANGE:
UB
```

```
3940              STARTTIME_Q549A1   N   STARTTIME_Q549A1_X3408: $PROBE:
QUESTION START TIME
3941              ENDTIME_Q549A1     N   ENDTIME_Q549A1_X3408: $PROBE:
QUESTION END TIME
3942      X3409   Q551A1             N   X3409_Q551A1: BUS_LTD_PRTNR: IF
SOLD, COST BASIS?
3943              P8_Q551A1          N   P8_Q551A1_X3409: $PROBE: GIVE RANGE:
OWN/CARD/NO
3944              P9_Q551A1          N   P9_Q551A1_X3409: $PROBE: [F9] RANGE
TYPE: OWN/CA
3945              P10_Q551A1         N   P10_Q551A1_X3409: $PROBE: TREE:
MIDPOINT
3946              P11_Q551A1         N   P11_Q551A1_X3409: $PROBE: TREE:
MIDPOINT+1
3947              P12_Q551A1         N   P12_Q551A1_X3409: $PROBE: TREE:
MIDPOINT+2
3948              P13_Q551A1         N   P13_Q551A1_X3409: $PROBE: TREE:
MIDPOINT+3
3949              P14_Q551A1         N   P14_Q551A1_X3409: $PROBE: TREE:
BOTTOM
3950              P15_Q551A1         N   P15_Q551A1_X3409: $PROBE: TREE:
BOTTOM+1
3951              P16_Q551A1         N   P16_Q551A1_X3409: $PROBE: TREE:
BOTTOM+2
3952              P17_Q551A1         C   P17_Q551A1_X3409: $PROBE: RANGE CARD
LETTER
3953              P21_Q551A1         N   P21_Q551A1_X3409: $PROBE:
VALUE/MIDPOINT OF RANGE
3954              MOAMT_Q551A1       C   MOAMT_Q551A1: $P:MONTHLY AMOUNT
3955              P32_Q551A1         N   P32_Q551A1_X3409: $PROBE: CONFIRM
SCREEN
3956              P33_Q551A1         C   P33_Q551A1_X3409: $PROBE: QUESTION
33
3957              P19_Q551A1         N   P19_Q551A1_X3409: $PROBE: OWN RANGE:
LB
3958              P20_Q551A1         N   P20_Q551A1_X3409: $PROBE: OWN RANGE:
UB
3959              STARTTIME_Q551A1   N   STARTTIME_Q551A1_X3409: $PROBE:
QUESTION START TIME
3960              ENDTIME_Q551A1     N   ENDTIME_Q551A1_X3409: $PROBE:
QUESTION END TIME
3961      X3410   Q553A1             N   X3410_Q553A1: BUS_LTD_PRTNR: TOT NET
INCOME
3962              P8_Q553A1          N   P8_Q553A1_X3410: $PROBE: GIVE RANGE:
OWN/CARD/NO
3963              P9_Q553A1          N   P9_Q553A1_X3410: $PROBE: [F9] RANGE
TYPE: OWN/CA
3964              P10_Q553A1         N   P10_Q553A1_X3410: $PROBE: TREE:
MIDPOINT
3965              P11_Q553A1         N   P11_Q553A1_X3410: $PROBE: TREE:
MIDPOINT+1
3966              P12_Q553A1         N   P12_Q553A1_X3410: $PROBE: TREE:
MIDPOINT+2
3967              P13_Q553A1         N   P13_Q553A1_X3410: $PROBE: TREE:
MIDPOINT+3
3968              P14_Q553A1         N   P14_Q553A1_X3410: $PROBE: TREE:
BOTTOM
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3969            P15_Q553A1        N   P15_Q553A1_X3410: $PROBE: TREE:
BOTTOM+1
3970            P16_Q553A1        N   P16_Q553A1_X3410: $PROBE: TREE:
BOTTOM+2
3971            P17_Q553A1        C   P17_Q553A1_X3410: $PROBE: RANGE CARD
LETTER
3972            P21_Q553A1        N   P21_Q553A1_X3410: $PROBE:
VALUE/MIDPOINT OF RANGE
3973            MOAMT_Q553A1      C   MOAMT_Q553A1: $P:MONTHLY AMOUNT
3974            P32_Q553A1        N   P32_Q553A1_X3410: $PROBE: CONFIRM
SCREEN
3975            P33_Q553A1        C   P33_Q553A1_X3410: $PROBE: QUESTION
33
3976            P19_Q553A1        N   P19_Q553A1_X3410: $PROBE: OWN RANGE:
LB
3977            P20_Q553A1        N   P20_Q553A1_X3410: $PROBE: OWN RANGE:
UB
3978            STARTTIME_Q553A1  N   STARTTIME_Q553A1_X3410: $PROBE:
QUESTION START TIME
3979            ENDTIME_Q553A1    N   ENDTIME_Q553A1_X3410: $PROBE:
QUESTION END TIME
3980    X3411   Q545A2            N   X3411_Q545A2: BUS_OTH_PRTNR: HAVE
OTH TYPE BUS PRTNRSHP
3981            Q547A2            C V Q547A2: NOT_ACT_MAN_BUS_2: TYPE
3982    X3412   Q549A2            N   X3412_Q549A2: BUS_OTH_PRTNR: R SHARE
WORTH?
3983            P8_Q549A2         N   P8_Q549A2_X3412: $PROBE: GIVE RANGE:
OWN/CARD/NO
3984            P9_Q549A2         N   P9_Q549A2_X3412: $PROBE: [F9] RANGE
TYPE: OWN/CA
3985            P10_Q549A2        N   P10_Q549A2_X3412: $PROBE: TREE:
MIDPOINT
3986            P11_Q549A2        N   P11_Q549A2_X3412: $PROBE: TREE:
MIDPOINT+1
3987            P12_Q549A2        N   P12_Q549A2_X3412: $PROBE: TREE:
MIDPOINT+2
3988            P13_Q549A2        N   P13_Q549A2_X3412: $PROBE: TREE:
MIDPOINT+3
3989            P14_Q549A2        N   P14_Q549A2_X3412: $PROBE: TREE:
BOTTOM
3990            P15_Q549A2        N   P15_Q549A2_X3412: $PROBE: TREE:
BOTTOM+1
3991            P16_Q549A2        N   P16_Q549A2_X3412: $PROBE: TREE:
BOTTOM+2
3992            P17_Q549A2        C   P17_Q549A2_X3412: $PROBE: RANGE CARD
LETTER
3993            P21_Q549A2        N   P21_Q549A2_X3412: $PROBE:
VALUE/MIDPOINT OF RANGE
3994            MOAMT_Q549A2      C   MOAMT_Q549A2: $P:MONTHLY AMOUNT
3995            P32_Q549A2        N   P32_Q549A2_X3412: $PROBE: CONFIRM
SCREEN
3996            P33_Q549A2        C   P33_Q549A2_X3412: $PROBE: QUESTION
33
3997            P19_Q549A2        N   P19_Q549A2_X3412: $PROBE: OWN RANGE:
LB
3998            P20_Q549A2        N   P20_Q549A2_X3412: $PROBE: OWN RANGE:
UB
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3999		STARTTIME_Q549A2	N	STARTTIME_Q549A2_X3412: $PROBE: QUESTION START TIME
4000		ENDTIME_Q549A2	N	ENDTIME_Q549A2_X3412: $PROBE: QUESTION END TIME
4001	X3413	Q551A2	N	X3413_Q551A2: BUS_OTH_PRTNR: IF SOLD, COST BASIS?
4002		P8_Q551A2	N	P8_Q551A2_X3413: $PROBE: GIVE RANGE: OWN/CARD/NO
4003		P9_Q551A2	N	P9_Q551A2_X3413: $PROBE: [F9] RANGE TYPE: OWN/CA
4004		P10_Q551A2	N	P10_Q551A2_X3413: $PROBE: TREE: MIDPOINT
4005		P11_Q551A2	N	P11_Q551A2_X3413: $PROBE: TREE: MIDPOINT+1
4006		P12_Q551A2	N	P12_Q551A2_X3413: $PROBE: TREE: MIDPOINT+2
4007		P13_Q551A2	N	P13_Q551A2_X3413: $PROBE: TREE: MIDPOINT+3
4008		P14_Q551A2	N	P14_Q551A2_X3413: $PROBE: TREE: BOTTOM
4009		P15_Q551A2	N	P15_Q551A2_X3413: $PROBE: TREE: BOTTOM+1
4010		P16_Q551A2	N	P16_Q551A2_X3413: $PROBE: TREE: BOTTOM+2
4011		P17_Q551A2	C	P17_Q551A2_X3413: $PROBE: RANGE CARD LETTER
4012		P21_Q551A2	N	P21_Q551A2_X3413: $PROBE: VALUE/MIDPOINT OF RANGE
4013		MOAMT_Q551A2	C	MOAMT_Q551A2: $P:MONTHLY AMOUNT
4014		P32_Q551A2	N	P32_Q551A2_X3413: $PROBE: CONFIRM SCREEN
4015		P33_Q551A2	C	P33_Q551A2_X3413: $PROBE: QUESTION 33
4016		P19_Q551A2	N	P19_Q551A2_X3413: $PROBE: OWN RANGE: LB
4017		P20_Q551A2	N	P20_Q551A2_X3413: $PROBE: OWN RANGE: UB
4018		STARTTIME_Q551A2	N	STARTTIME_Q551A2_X3413: $PROBE: QUESTION START TIME
4019		ENDTIME_Q551A2	N	ENDTIME_Q551A2_X3413: $PROBE: QUESTION END TIME
4020	X3414	Q553A2	N	X3414_Q553A2: BUS_OTH_PRTNR: TOT NET INCOME
4021		P8_Q553A2	N	P8_Q553A2_X3414: $PROBE: GIVE RANGE: OWN/CARD/NO
4022		P9_Q553A2	N	P9_Q553A2_X3414: $PROBE: [F9] RANGE TYPE: OWN/CA
4023		P10_Q553A2	N	P10_Q553A2_X3414: $PROBE: TREE: MIDPOINT
4024		P11_Q553A2	N	P11_Q553A2_X3414: $PROBE: TREE: MIDPOINT+1
4025		P12_Q553A2	N	P12_Q553A2_X3414: $PROBE: TREE: MIDPOINT+2
4026		P13_Q553A2	N	P13_Q553A2_X3414: $PROBE: TREE: MIDPOINT+3
4027		P14_Q553A2	N	P14_Q553A2_X3414: $PROBE: TREE: BOTTOM

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4028              P15_Q553A2          N   P15_Q553A2_X3414: $PROBE: TREE:
BOTTOM+1
4029              P16_Q553A2          N   P16_Q553A2_X3414: $PROBE: TREE:
BOTTOM+2
4030              P17_Q553A2          C   P17_Q553A2_X3414: $PROBE: RANGE CARD
LETTER
4031              P21_Q553A2          N   P21_Q553A2_X3414: $PROBE:
VALUE/MIDPOINT OF RANGE
4032              MOAMT_Q553A2        C   MOAMT_Q553A2: $P:MONTHLY AMOUNT
4033              P32_Q553A2          N   P32_Q553A2_X3414: $PROBE: CONFIRM
SCREEN
4034              P33_Q553A2          C   P33_Q553A2_X3414: $PROBE: QUESTION
33
4035              P19_Q553A2          N   P19_Q553A2_X3414: $PROBE: OWN RANGE:
LB
4036              P20_Q553A2          N   P20_Q553A2_X3414: $PROBE: OWN RANGE:
UB
4037              STARTTIME_Q553A2    N   STARTTIME_Q553A2_X3414: $PROBE:
QUESTION START TIME
4038              ENDTIME_Q553A2      N   ENDTIME_Q553A2_X3414: $PROBE:
QUESTION END TIME
4039     X3451    Q545A3              N   X3451_Q545A3: BUS_LLC: HAVE LLCs
4040              Q547A3              C V Q547A3: NOT_ACT_MAN_BUS_3: TYPE
4041     X3452    Q549A3              N   X3452_Q549A3: BUS_LLC: R SHARE WORTH
4042              P8_Q549A3           N   P8_Q549A3_X3452: $PROBE: GIVE RANGE:
OWN/CARD/NO
4043              P9_Q549A3           N   P9_Q549A3_X3452: $PROBE: [F9] RANGE
TYPE: OWN/CA
4044              P10_Q549A3          N   P10_Q549A3_X3452: $PROBE: TREE:
MIDPOINT
4045              P11_Q549A3          N   P11_Q549A3_X3452: $PROBE: TREE:
MIDPOINT+1
4046              P12_Q549A3          N   P12_Q549A3_X3452: $PROBE: TREE:
MIDPOINT+2
4047              P13_Q549A3          N   P13_Q549A3_X3452: $PROBE: TREE:
MIDPOINT+3
4048              P14_Q549A3          N   P14_Q549A3_X3452: $PROBE: TREE:
BOTTOM
4049              P15_Q549A3          N   P15_Q549A3_X3452: $PROBE: TREE:
BOTTOM+1
4050              P16_Q549A3          N   P16_Q549A3_X3452: $PROBE: TREE:
BOTTOM+2
4051              P17_Q549A3          C   P17_Q549A3_X3452: $PROBE: RANGE CARD
LETTER
4052              P21_Q549A3          N   P21_Q549A3_X3452: $PROBE:
VALUE/MIDPOINT OF RANGE
4053              MOAMT_Q549A3        C   MOAMT_Q549A3: $P:MONTHLY AMOUNT
4054              P32_Q549A3          N   P32_Q549A3_X3452: $PROBE: CONFIRM
SCREEN
4055              P33_Q549A3          C   P33_Q549A3_X3452: $PROBE: QUESTION
33
4056              P19_Q549A3          N   P19_Q549A3_X3452: $PROBE: OWN RANGE:
LB
4057              P20_Q549A3          N   P20_Q549A3_X3452: $PROBE: OWN RANGE:
UB
4058              STARTTIME_Q549A3    N   STARTTIME_Q549A3_X3452: $PROBE:
QUESTION START TIME
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4059            ENDTIME_Q549A3      N   ENDTIME_Q549A3_X3452: $PROBE:
QUESTION END TIME
4060    X3453   Q551A3              N   X3453_Q551A3: BUS_LLC: IF SOLD, COST
BASIS
4061            P8_Q551A3           N   P8_Q551A3_X3453: $PROBE: GIVE RANGE:
OWN/CARD/NO
4062            P9_Q551A3           N   P9_Q551A3_X3453: $PROBE: [F9] RANGE
TYPE: OWN/CA
4063            P10_Q551A3          N   P10_Q551A3_X3453: $PROBE: TREE:
MIDPOINT
4064            P11_Q551A3          N   P11_Q551A3_X3453: $PROBE: TREE:
MIDPOINT+1
4065            P12_Q551A3          N   P12_Q551A3_X3453: $PROBE: TREE:
MIDPOINT+2
4066            P13_Q551A3          N   P13_Q551A3_X3453: $PROBE: TREE:
MIDPOINT+3
4067            P14_Q551A3          N   P14_Q551A3_X3453: $PROBE: TREE:
BOTTOM
4068            P15_Q551A3          N   P15_Q551A3_X3453: $PROBE: TREE:
BOTTOM+1
4069            P16_Q551A3          N   P16_Q551A3_X3453: $PROBE: TREE:
BOTTOM+2
4070            P17_Q551A3          C   P17_Q551A3_X3453: $PROBE: RANGE CARD
LETTER
4071            P21_Q551A3          N   P21_Q551A3_X3453: $PROBE:
VALUE/MIDPOINT OF RANGE
4072            MOAMT_Q551A3        C   MOAMT_Q551A3: $P:MONTHLY AMOUNT
4073            P32_Q551A3          N   P32_Q551A3_X3453: $PROBE: CONFIRM
SCREEN
4074            P33_Q551A3          C   P33_Q551A3_X3453: $PROBE: QUESTION
33
4075            P19_Q551A3          N   P19_Q551A3_X3453: $PROBE: OWN RANGE:
LB
4076            P20_Q551A3          N   P20_Q551A3_X3453: $PROBE: OWN RANGE:
UB
4077            STARTTIME_Q551A3    N   STARTTIME_Q551A3_X3453: $PROBE:
QUESTION START TIME
4078            ENDTIME_Q551A3      N   ENDTIME_Q551A3_X3453: $PROBE:
QUESTION END TIME
4079    X3454   Q553A3              N   X3454_Q553A3: BUS_LLC: TOT NET
INCOME
4080            P8_Q553A3           N   P8_Q553A3_X3454: $PROBE: GIVE RANGE:
OWN/CARD/NO
4081            P9_Q553A3           N   P9_Q553A3_X3454: $PROBE: [F9] RANGE
TYPE: OWN/CA
4082            P10_Q553A3          N   P10_Q553A3_X3454: $PROBE: TREE:
MIDPOINT
4083            P11_Q553A3          N   P11_Q553A3_X3454: $PROBE: TREE:
MIDPOINT+1
4084            P12_Q553A3          N   P12_Q553A3_X3454: $PROBE: TREE:
MIDPOINT+2
4085            P13_Q553A3          N   P13_Q553A3_X3454: $PROBE: TREE:
MIDPOINT+3
4086            P14_Q553A3          N   P14_Q553A3_X3454: $PROBE: TREE:
BOTTOM
4087            P15_Q553A3          N   P15_Q553A3_X3454: $PROBE: TREE:
BOTTOM+1
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4088              P16_Q553A3        N    P16_Q553A3_X3454: $PROBE: TREE:
BOTTOM+2
4089              P17_Q553A3        C    P17_Q553A3_X3454: $PROBE: RANGE CARD
LETTER
4090              P21_Q553A3        N    P21_Q553A3_X3454: $PROBE:
VALUE/MIDPOINT OF RANGE
4091              MOAMT_Q553A3      C    MOAMT_Q553A3: $P:MONTHLY AMOUNT
4092              P32_Q553A3        N    P32_Q553A3_X3454: $PROBE: CONFIRM
SCREEN
4093              P33_Q553A3        C    P33_Q553A3_X3454: $PROBE: QUESTION
33
4094              P19_Q553A3        N    P19_Q553A3_X3454: $PROBE: OWN RANGE:
LB
4095              P20_Q553A3        N    P20_Q553A3_X3454: $PROBE: OWN RANGE:
UB
4096              STARTTIME_Q553A3  N    STARTTIME_Q553A3_X3454: $PROBE:
QUESTION START TIME
4097              ENDTIME_Q553A3    N    ENDTIME_Q553A3_X3454: $PROBE:
QUESTION END TIME
4098     X3415    Q545A4            N    X3415_Q545A4: BUS_SUB_S_CORP: HAVE
4099              Q547A4            C V  Q547A4: NOT_ACT_MAN_BUS_4: TYPE
4100     X3416    Q549A4            N    X3416_Q549A4: BUS_SUB_S_CORP: R
SHARE WORTH?
4101              P8_Q549A4         N    P8_Q549A4_X3416: $PROBE: GIVE RANGE:
OWN/CARD/NO
4102              P9_Q549A4         N    P9_Q549A4_X3416: $PROBE: [F9] RANGE
TYPE: OWN/CA
4103              P10_Q549A4        N    P10_Q549A4_X3416: $PROBE: TREE:
MIDPOINT
4104              P11_Q549A4        N    P11_Q549A4_X3416: $PROBE: TREE:
MIDPOINT+1
4105              P12_Q549A4        N    P12_Q549A4_X3416: $PROBE: TREE:
MIDPOINT+2
4106              P13_Q549A4        N    P13_Q549A4_X3416: $PROBE: TREE:
MIDPOINT+3
4107              P14_Q549A4        N    P14_Q549A4_X3416: $PROBE: TREE:
BOTTOM
4108              P15_Q549A4        N    P15_Q549A4_X3416: $PROBE: TREE:
BOTTOM+1
4109              P16_Q549A4        N    P16_Q549A4_X3416: $PROBE: TREE:
BOTTOM+2
4110              P17_Q549A4        C    P17_Q549A4_X3416: $PROBE: RANGE CARD
LETTER
4111              P21_Q549A4        N    P21_Q549A4_X3416: $PROBE:
VALUE/MIDPOINT OF RANGE
4112              MOAMT_Q549A4      C    MOAMT_Q549A4: $P:MONTHLY AMOUNT
4113              P32_Q549A4        N    P32_Q549A4_X3416: $PROBE: CONFIRM
SCREEN
4114              P33_Q549A4        C    P33_Q549A4_X3416: $PROBE: QUESTION
33
4115              P19_Q549A4        N    P19_Q549A4_X3416: $PROBE: OWN RANGE:
LB
4116              P20_Q549A4        N    P20_Q549A4_X3416: $PROBE: OWN RANGE:
UB
4117              STARTTIME_Q549A4  N    STARTTIME_Q549A4_X3416: $PROBE:
QUESTION START TIME
```

```
4118              ENDTIME_Q549A4     N    ENDTIME_Q549A4_X3416: $PROBE:
QUESTION END TIME
4119     X3417  Q551A4             N    X3417_Q551A4: BUS_SUB_S_CORP: IF
SOLD, COST BASIS?
4120              P8_Q551A4          N    P8_Q551A4_X3417: $PROBE: GIVE RANGE:
OWN/CARD/NO
4121              P9_Q551A4          N    P9_Q551A4_X3417: $PROBE: [F9] RANGE
TYPE: OWN/CA
4122              P10_Q551A4         N    P10_Q551A4_X3417: $PROBE: TREE:
MIDPOINT
4123              P11_Q551A4         N    P11_Q551A4_X3417: $PROBE: TREE:
MIDPOINT+1
4124              P12_Q551A4         N    P12_Q551A4_X3417: $PROBE: TREE:
MIDPOINT+2
4125              P13_Q551A4         N    P13_Q551A4_X3417: $PROBE: TREE:
MIDPOINT+3
4126              P14_Q551A4         N    P14_Q551A4_X3417: $PROBE: TREE:
BOTTOM
4127              P15_Q551A4         N    P15_Q551A4_X3417: $PROBE: TREE:
BOTTOM+1
4128              P16_Q551A4         N    P16_Q551A4_X3417: $PROBE: TREE:
BOTTOM+2
4129              P17_Q551A4         C    P17_Q551A4_X3417: $PROBE: RANGE CARD
LETTER
4130              P21_Q551A4         N    P21_Q551A4_X3417: $PROBE:
VALUE/MIDPOINT OF RANGE
4131              MOAMT_Q551A4       C    MOAMT_Q551A4: $P:MONTHLY AMOUNT
4132              P32_Q551A4         N    P32_Q551A4_X3417: $PROBE: CONFIRM
SCREEN
4133              P33_Q551A4         C    P33_Q551A4_X3417: $PROBE: QUESTION
33
4134              P19_Q551A4         N    P19_Q551A4_X3417: $PROBE: OWN RANGE:
LB
4135              P20_Q551A4         N    P20_Q551A4_X3417: $PROBE: OWN RANGE:
UB
4136              STARTTIME_Q551A4   N    STARTTIME_Q551A4_X3417: $PROBE:
QUESTION START TIME
4137              ENDTIME_Q551A4     N    ENDTIME_Q551A4_X3417: $PROBE:
QUESTION END TIME
4138     X3418  Q553A4             N    X3418_Q553A4: BUS_SUB_S_CORP: TOT
NET INCOME
4139              P8_Q553A4          N    P8_Q553A4_X3418: $PROBE: GIVE RANGE:
OWN/CARD/NO
4140              P9_Q553A4          N    P9_Q553A4_X3418: $PROBE: [F9] RANGE
TYPE: OWN/CA
4141              P10_Q553A4         N    P10_Q553A4_X3418: $PROBE: TREE:
MIDPOINT
4142              P11_Q553A4         N    P11_Q553A4_X3418: $PROBE: TREE:
MIDPOINT+1
4143              P12_Q553A4         N    P12_Q553A4_X3418: $PROBE: TREE:
MIDPOINT+2
4144              P13_Q553A4         N    P13_Q553A4_X3418: $PROBE: TREE:
MIDPOINT+3
4145              P14_Q553A4         N    P14_Q553A4_X3418: $PROBE: TREE:
BOTTOM
4146              P15_Q553A4         N    P15_Q553A4_X3418: $PROBE: TREE:
BOTTOM+1
```

```
4147            P16_Q553A4         N   P16_Q553A4_X3418: $PROBE: TREE:
BOTTOM+2
4148            P17_Q553A4         C   P17_Q553A4_X3418: $PROBE: RANGE CARD
LETTER
4149            P21_Q553A4         N   P21_Q553A4_X3418: $PROBE:
VALUE/MIDPOINT OF RANGE
4150            MOAMT_Q553A4       C   MOAMT_Q553A4: $P:MONTHLY AMOUNT
4151            P32_Q553A4         N   P32_Q553A4_X3418: $PROBE: CONFIRM
SCREEN
4152            P33_Q553A4         C   P33_Q553A4_X3418: $PROBE: QUESTION
33
4153            P19_Q553A4         N   P19_Q553A4_X3418: $PROBE: OWN RANGE:
LB
4154            P20_Q553A4         N   P20_Q553A4_X3418: $PROBE: OWN RANGE:
UB
4155            STARTTIME_Q553A4   N   STARTTIME_Q553A4_X3418: $PROBE:
QUESTION START TIME
4156            ENDTIME_Q553A4     N   ENDTIME_Q553A4_X3418: $PROBE:
QUESTION END TIME
4157     X3419  Q545A5             N   X3419_Q545A5: BUS_OTH_CORP: HAVE OTH
CORPS?
4158            Q547A5             C V Q547A5: NOT_ACT_MAN_BUS_5: TYPE
4159     X3420  Q549A5             N   X3420_Q549A5: BUS_OTH_CORP: SHARE
WORTH
4160            P8_Q549A5          N   P8_Q549A5_X3420: $PROBE: GIVE RANGE:
OWN/CARD/NO
4161            P9_Q549A5          N   P9_Q549A5_X3420: $PROBE: [F9] RANGE
TYPE: OWN/CA
4162            P10_Q549A5         N   P10_Q549A5_X3420: $PROBE: TREE:
MIDPOINT
4163            P11_Q549A5         N   P11_Q549A5_X3420: $PROBE: TREE:
MIDPOINT+1
4164            P12_Q549A5         N   P12_Q549A5_X3420: $PROBE: TREE:
MIDPOINT+2
4165            P13_Q549A5         N   P13_Q549A5_X3420: $PROBE: TREE:
MIDPOINT+3
4166            P14_Q549A5         N   P14_Q549A5_X3420: $PROBE: TREE:
BOTTOM
4167            P15_Q549A5         N   P15_Q549A5_X3420: $PROBE: TREE:
BOTTOM+1
4168            P16_Q549A5         N   P16_Q549A5_X3420: $PROBE: TREE:
BOTTOM+2
4169            P17_Q549A5         C   P17_Q549A5_X3420: $PROBE: RANGE CARD
LETTER
4170            P21_Q549A5         N   P21_Q549A5_X3420: $PROBE:
VALUE/MIDPOINT OF RANGE
4171            MOAMT_Q549A5       C   MOAMT_Q549A5: $P:MONTHLY AMOUNT
4172            P32_Q549A5         N   P32_Q549A5_X3420: $PROBE: CONFIRM
SCREEN
4173            P33_Q549A5         C   P33_Q549A5_X3420: $PROBE: QUESTION
33
4174            P19_Q549A5         N   P19_Q549A5_X3420: $PROBE: OWN RANGE:
LB
4175            P20_Q549A5         N   P20_Q549A5_X3420: $PROBE: OWN RANGE:
UB
4176            STARTTIME_Q549A5   N   STARTTIME_Q549A5_X3420: $PROBE:
QUESTION START TIME
```

```
4177              ENDTIME_Q549A5    N    ENDTIME_Q549A5_X3420: $PROBE:
QUESTION END TIME
4178      X3421   Q551A5            N    X3421_Q551A5: BUS_OTH_CORP: IF SOLD,
COST BASIS?
4179              P8_Q551A5         N    P8_Q551A5_X3421: $PROBE: GIVE RANGE:
OWN/CARD/NO
4180              P9_Q551A5         N    P9_Q551A5_X3421: $PROBE: [F9] RANGE
TYPE: OWN/CA
4181              P10_Q551A5        N    P10_Q551A5_X3421: $PROBE: TREE:
MIDPOINT
4182              P11_Q551A5        N    P11_Q551A5_X3421: $PROBE: TREE:
MIDPOINT+1
4183              P12_Q551A5        N    P12_Q551A5_X3421: $PROBE: TREE:
MIDPOINT+2
4184              P13_Q551A5        N    P13_Q551A5_X3421: $PROBE: TREE:
MIDPOINT+3
4185              P14_Q551A5        N    P14_Q551A5_X3421: $PROBE: TREE:
BOTTOM
4186              P15_Q551A5        N    P15_Q551A5_X3421: $PROBE: TREE:
BOTTOM+1
4187              P16_Q551A5        N    P16_Q551A5_X3421: $PROBE: TREE:
BOTTOM+2
4188              P17_Q551A5        C    P17_Q551A5_X3421: $PROBE: RANGE CARD
LETTER
4189              P21_Q551A5        N    P21_Q551A5_X3421: $PROBE:
VALUE/MIDPOINT OF RANGE
4190              MOAMT_Q551A5      C    MOAMT_Q551A5: $P:MONTHLY AMOUNT
4191              P32_Q551A5        N    P32_Q551A5_X3421: $PROBE: CONFIRM
SCREEN
4192              P33_Q551A5        C    P33_Q551A5_X3421: $PROBE: QUESTION
33
4193              P19_Q551A5        N    P19_Q551A5_X3421: $PROBE: OWN RANGE:
LB
4194              P20_Q551A5        N    P20_Q551A5_X3421: $PROBE: OWN RANGE:
UB
4195              STARTTIME_Q551A5  N    STARTTIME_Q551A5_X3421: $PROBE:
QUESTION START TIME
4196              ENDTIME_Q551A5    N    ENDTIME_Q551A5_X3421: $PROBE:
QUESTION END TIME
4197      X3422   Q553A5            N    X3422_Q553A5: BUS_OTH_CORP: TOT NET
INCOME
4198              P8_Q553A5         N    P8_Q553A5_X3422: $PROBE: GIVE RANGE:
OWN/CARD/NO
4199              P9_Q553A5         N    P9_Q553A5_X3422: $PROBE: [F9] RANGE
TYPE: OWN/CA
4200              P10_Q553A5        N    P10_Q553A5_X3422: $PROBE: TREE:
MIDPOINT
4201              P11_Q553A5        N    P11_Q553A5_X3422: $PROBE: TREE:
MIDPOINT+1
4202              P12_Q553A5        N    P12_Q553A5_X3422: $PROBE: TREE:
MIDPOINT+2
4203              P13_Q553A5        N    P13_Q553A5_X3422: $PROBE: TREE:
MIDPOINT+3
4204              P14_Q553A5        N    P14_Q553A5_X3422: $PROBE: TREE:
BOTTOM
4205              P15_Q553A5        N    P15_Q553A5_X3422: $PROBE: TREE:
BOTTOM+1
```

```
4206            P16_Q553A5        N   P16_Q553A5_X3422: $PROBE: TREE:
BOTTOM+2
4207            P17_Q553A5        C   P17_Q553A5_X3422: $PROBE: RANGE CARD
LETTER
4208            P21_Q553A5        N   P21_Q553A5_X3422: $PROBE:
VALUE/MIDPOINT OF RANGE
4209            MOAMT_Q553A5      C   MOAMT_Q553A5: $P:MONTHLY AMOUNT
4210            P32_Q553A5        N   P32_Q553A5_X3422: $PROBE: CONFIRM
SCREEN
4211            P33_Q553A5        C   P33_Q553A5_X3422: $PROBE: QUESTION
33
4212            P19_Q553A5        N   P19_Q553A5_X3422: $PROBE: OWN RANGE:
LB
4213            P20_Q553A5        N   P20_Q553A5_X3422: $PROBE: OWN RANGE:
UB
4214            STARTTIME_Q553A5  N   STARTTIME_Q553A5_X3422: $PROBE:
QUESTION START TIME
4215            ENDTIME_Q553A5    N   ENDTIME_Q553A5_X3422: $PROBE:
QUESTION END TIME
4216    X3427   Q545A6            N   X3427_Q545A6: BUS_OTHER: HAVE ANY?
4217    X3427   Q547A6            C V X3427_Q547A6: NOT_ACT_MAN_BUS_6:
PTN/PRIET/CP OTH SP
4218    X3428   Q549A6            N   X3428_Q549A6: BUS_OTHER: SHARE
WORTH?
4219    X8452   NULL              N   X8452_Q549A6: MOPUP-HOLD:
UNKNOWN_TYPE: SHARE WORTH?
4220            P8_Q549A6         N   P8_Q549A6_X3428: $PROBE: GIVE RANGE:
OWN/CARD/NO
4221            P9_Q549A6         N   P9_Q549A6_X3428: $PROBE: [F9] RANGE
TYPE: OWN/CA
4222            P10_Q549A6        N   P10_Q549A6_X3428: $PROBE: TREE:
MIDPOINT
4223            P11_Q549A6        N   P11_Q549A6_X3428: $PROBE: TREE:
MIDPOINT+1
4224            P12_Q549A6        N   P12_Q549A6_X3428: $PROBE: TREE:
MIDPOINT+2
4225            P13_Q549A6        N   P13_Q549A6_X3428: $PROBE: TREE:
MIDPOINT+3
4226            P14_Q549A6        N   P14_Q549A6_X3428: $PROBE: TREE:
BOTTOM
4227            P15_Q549A6        N   P15_Q549A6_X3428: $PROBE: TREE:
BOTTOM+1
4228            P16_Q549A6        N   P16_Q549A6_X3428: $PROBE: TREE:
BOTTOM+2
4229            P17_Q549A6        C   P17_Q549A6_X3428: $PROBE: RANGE CARD
LETTER
4230            P21_Q549A6        N   P21_Q549A6_X3428: $PROBE:
VALUE/MIDPOINT OF RANGE
4231            MOAMT_Q549A6      C   MOAMT_Q549A6: $P:MONTHLY AMOUNT
4232            P32_Q549A6        N   P32_Q549A6_X3428: $PROBE: CONFIRM
SCREEN
4233            P33_Q549A6        C   P33_Q549A6_X3428: $PROBE: QUESTION
33
4234            P19_Q549A6        N   P19_Q549A6_X3428: $PROBE: OWN RANGE:
LB
4235            P20_Q549A6        N   P20_Q549A6_X3428: $PROBE: OWN RANGE:
UB
```

```
4236            STARTTIME_Q549A6   N   STARTTIME_Q549A6_X3428: $PROBE:
QUESTION START TIME
4237            ENDTIME_Q549A6     N   ENDTIME_Q549A6_X3428: $PROBE:
QUESTION END TIME
4238     X3429  Q551A6             N   X3429_Q551A6: BUS_OTHER: IF SOLD,
COST BASIS?
4239     X8453  NULL               N   X8453_Q551A6: MOPUP-HOLD:
UNKNOWN_TYPE: COST BASIS?
4240            P8_Q551A6          N   P8_Q551A6_X3429: $PROBE: GIVE RANGE:
OWN/CARD/NO
4241            P9_Q551A6          N   P9_Q551A6_X3429: $PROBE: [F9] RANGE
TYPE: OWN/CA
4242            P10_Q551A6         N   P10_Q551A6_X3429: $PROBE: TREE:
MIDPOINT
4243            P11_Q551A6         N   P11_Q551A6_X3429: $PROBE: TREE:
MIDPOINT+1
4244            P12_Q551A6         N   P12_Q551A6_X3429: $PROBE: TREE:
MIDPOINT+2
4245            P13_Q551A6         N   P13_Q551A6_X3429: $PROBE: TREE:
MIDPOINT+3
4246            P14_Q551A6         N   P14_Q551A6_X3429: $PROBE: TREE:
BOTTOM
4247            P15_Q551A6         N   P15_Q551A6_X3429: $PROBE: TREE:
BOTTOM+1
4248            P16_Q551A6         N   P16_Q551A6_X3429: $PROBE: TREE:
BOTTOM+2
4249            P17_Q551A6         C   P17_Q551A6_X3429: $PROBE: RANGE CARD
LETTER
4250            P21_Q551A6         N   P21_Q551A6_X3429: $PROBE:
VALUE/MIDPOINT OF RANGE
4251            MOAMT_Q551A6       C   MOAMT_Q551A6: $P:MONTHLY AMOUNT
4252            P32_Q551A6         N   P32_Q551A6_X3429: $PROBE: CONFIRM
SCREEN
4253            P33_Q551A6         C   P33_Q551A6_X3429: $PROBE: QUESTION
33
4254            P19_Q551A6         N   P19_Q551A6_X3429: $PROBE: OWN RANGE:
LB
4255            P20_Q551A6         N   P20_Q551A6_X3429: $PROBE: OWN RANGE:
UB
4256            STARTTIME_Q551A6   N   STARTTIME_Q551A6_X3429: $PROBE:
QUESTION START TIME
4257            ENDTIME_Q551A6     N   ENDTIME_Q551A6_X3429: $PROBE:
QUESTION END TIME
4258     X3430  Q553A6             N   X3430_Q553A6: BUS_OTHER: TOT NET
INCOME
4259     X8454  NULL               N   X8454_Q553A6: MOPUP-HOLD:
UNKNOWN_TYPE: TOTAL NET INCOME
4260            P8_Q553A6          N   P8_Q553A6_X3430: $PROBE: GIVE RANGE:
OWN/CARD/NO
4261            P9_Q553A6          N   P9_Q553A6_X3430: $PROBE: [F9] RANGE
TYPE: OWN/CA
4262            P10_Q553A6         N   P10_Q553A6_X3430: $PROBE: TREE:
MIDPOINT
4263            P11_Q553A6         N   P11_Q553A6_X3430: $PROBE: TREE:
MIDPOINT+1
4264            P12_Q553A6         N   P12_Q553A6_X3430: $PROBE: TREE:
MIDPOINT+2
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4265              P13_Q553A6        N    P13_Q553A6_X3430: $PROBE: TREE:
MIDPOINT+3
4266              P14_Q553A6        N    P14_Q553A6_X3430: $PROBE: TREE:
BOTTOM
4267              P15_Q553A6        N    P15_Q553A6_X3430: $PROBE: TREE:
BOTTOM+1
4268              P16_Q553A6        N    P16_Q553A6_X3430: $PROBE: TREE:
BOTTOM+2
4269              P17_Q553A6        C    P17_Q553A6_X3430: $PROBE: RANGE CARD
LETTER
4270              P21_Q553A6        N    P21_Q553A6_X3430: $PROBE:
VALUE/MIDPOINT OF RANGE
4271              MOAMT_Q553A6      C    MOAMT_Q553A6: $P:MONTHLY AMOUNT
4272              P32_Q553A6        N    P32_Q553A6_X3430: $PROBE: CONFIRM
SCREEN
4273              P33_Q553A6        C    P33_Q553A6_X3430: $PROBE: QUESTION
33
4274              P19_Q553A6        N    P19_Q553A6_X3430: $PROBE: OWN RANGE:
LB
4275              P20_Q553A6        N    P20_Q553A6_X3430: $PROBE: OWN RANGE:
UB
4276              STARTTIME_Q553A6  N    STARTTIME_Q553A6_X3430: $PROBE:
QUESTION START TIME
4277              ENDTIME_Q553A6    N    ENDTIME_Q553A6_X3430: $PROBE:
QUESTION END TIME
4278      X7545   Q555              N    X7545_Q555: EVER ACTIVE IN
MANAGEMENT?
4279              FDATE             N    FDATE
4280              FTIME             N    FTIME: END TIME - SECTION F
4281      X2501   Q556              N    X2501_Q556: VEH PROVIDED BY BUS?
4282      X2502   Q557              N    X2502_Q557: # BUS VEH REG USE
4283      X7149   Q558              N    X7149_Q558: VEH LSD BY BUS?
4284      X2101   Q559              N    X2101_Q559: VEH LSD PERSONALLY?
4285      X6690   Q560              N    X6690_Q560: # PERSONALLY LSD VEH
(RAW)
4286      X2102   NULL              N    X2102_Q560: COMPUTED VALUE - NUMBER
PERSONAL LEASE
4287      X2104   Q562A1            N    X2104_Q562A1: LSD_VEH_1: WHAT MODEL
YR
4287.01           Q562A1_CHK        N    X2104_Q562A1: EDT: LSD_VEH_1: OLD
MODEL YEAR
4287.02           Q562A1_CHKCMT     C V  X2104_Q562A1: EDT: LSD_VEH_1: OLD
MODEL YEAR
4288      X8163   NULL              N    X8163: LSD_VEH_1:VALUE
4289      X7023   Q563A1            N    X7023_Q563A1: LSD_VEH_1: MAKE OF VEH
4290      X7023   Q1737A1           C V  X7023_Q1737A1: LSD_VEH_1: MAKE OTH
SP
4291      X7024   Q564A1            C    X7024_Q564A1: LSD_VEH_1: MODEL OF
VEH
4292      X2105   Q565A1            N    X2105_Q565A1: LSD_VEH_1: AMT LEASE
PMT
4293              P8_Q565A1         N    P8_Q565A1_X2105: $PROBE: GIVE RANGE:
OWN/CARD/NO
4294              P9_Q565A1         N    P9_Q565A1_X2105: $PROBE: [F9] RANGE
TYPE: OWN/CA
4295              P10_Q565A1        N    P10_Q565A1_X2105: $PROBE: TREE:
MIDPOINT
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4296            P11_Q565A1          N   P11_Q565A1_X2105: $PROBE: TREE:
MIDPOINT+1
4297            P12_Q565A1          N   P12_Q565A1_X2105: $PROBE: TREE:
MIDPOINT+2
4298            P13_Q565A1          N   P13_Q565A1_X2105: $PROBE: TREE:
MIDPOINT+3
4299            P14_Q565A1          N   P14_Q565A1_X2105: $PROBE: TREE:
BOTTOM
4300            P15_Q565A1          N   P15_Q565A1_X2105: $PROBE: TREE:
BOTTOM+1
4301            P16_Q565A1          N   P16_Q565A1_X2105: $PROBE: TREE:
BOTTOM+2
4302            P17_Q565A1          C   P17_Q565A1_X2105: $PROBE: RANGE CARD
LETTER
4303            P21_Q565A1          N   P21_Q565A1_X2105: $PROBE:
VALUE/MIDPOINT OF RANGE
4304            MOAMT_Q565A1        C   MOAMT_Q565A1: $P:MONTHLY AMOUNT
4305            P32_Q565A1          N   P32_Q565A1_X2105: $PROBE: CONFIRM
SCREEN
4306            P33_Q565A1          C   P33_Q565A1_X2105: $PROBE: QUESTION
33
4307            P19_Q565A1          N   P19_Q565A1_X2105: $PROBE: OWN RANGE:
LB
4308            P20_Q565A1          N   P20_Q565A1_X2105: $PROBE: OWN RANGE:
UB
4309            STARTTIME_Q565A1    N   STARTTIME_Q565A1_X2105: $PROBE:
QUESTION START TIME
4310            ENDTIME_Q565A1      N   ENDTIME_Q565A1_X2105: $PROBE:
QUESTION END TIME
4311    X2106   Q567A1              N   X2106_Q567A1: LSD_VEH_1: FREQ LEASE
PMT
4312    X2106   Q568A1              C V X2106_Q568A1: $P: FREQ OTH SP
4313    X2107A  Q569A1              N   X2107A_Q569A1: LSD_VEH_1: YRS/MOS FR
LEASE
4314    X2107   Q570A1              N   X2107_Q570A1: LSD_VEH_1: # YRS
LEASED
4315    X2108   Q571A1              N   X2108_Q571A1: LSD_VEH_1: # MOS
LEASED
4316    X2109   Q572A1              N   X2109_Q572A1: LSD_VEH_1: ANOTH LSD
VEH?
4317    X2111   Q562A2              N   X2111_Q562A2: LSD_VEH_2: WHAT MODEL
YR
4317.01         Q562A2_CHK          N   X2111_Q562A2: EDT: LSD_VEH_2: OLD
MODEL YEAR
4317.02         Q562A2_CHKCMT       C V X2111_Q562A2: EDT: LSD_VEH_2: OLD
MODEL YEAR
4318    X8164   NULL                N   X8164: LSD_VEH_2:VALUE
4319    X7025   Q563A2              N   X7025_Q563A2: LSD_VEH_2: MAKE OF VEH
4320    X7025   Q1737A2             C V X7025_Q1737A2: LSD_VEH_1: MAKE OTH
SP
4321    X7026   Q564A2              C   X7026_Q564A2: LSD_VEH_2: MODEL OF
VEH
4322    X2112   Q565A2              N   X2112_Q565A2: LSD_VEH_2: AMT LEASE
PMT
4323            P8_Q565A2           N   P8_Q565A2_X2112: $PROBE: GIVE RANGE:
OWN/CARD/NO
```

```
4324               P9_Q565A2         N   P9_Q565A2_X2112: $PROBE: [F9] RANGE
TYPE: OWN/CA
4325               P10_Q565A2        N   P10_Q565A2_X2112: $PROBE: TREE:
MIDPOINT
4326               P11_Q565A2        N   P11_Q565A2_X2112: $PROBE: TREE:
MIDPOINT+1
4327               P12_Q565A2        N   P12_Q565A2_X2112: $PROBE: TREE:
MIDPOINT+2
4328               P13_Q565A2        N   P13_Q565A2_X2112: $PROBE: TREE:
MIDPOINT+3
4329               P14_Q565A2        N   P14_Q565A2_X2112: $PROBE: TREE:
BOTTOM
4330               P15_Q565A2        N   P15_Q565A2_X2112: $PROBE: TREE:
BOTTOM+1
4331               P16_Q565A2        N   P16_Q565A2_X2112: $PROBE: TREE:
BOTTOM+2
4332               P17_Q565A2        C   P17_Q565A2_X2112: $PROBE: RANGE CARD
LETTER
4333               P21_Q565A2        N   P21_Q565A2_X2112: $PROBE:
VALUE/MIDPOINT OF RANGE
4334               MOAMT_Q565A2      C   MOAMT_Q565A2: $P:MONTHLY AMOUNT
4335               P32_Q565A2        N   P32_Q565A2_X2112: $PROBE: CONFIRM
SCREEN
4336               P33_Q565A2        C   P33_Q565A2_X2112: $PROBE: QUESTION
33
4337               P19_Q565A2        N   P19_Q565A2_X2112: $PROBE: OWN RANGE:
LB
4338               P20_Q565A2        N   P20_Q565A2_X2112: $PROBE: OWN RANGE:
UB
4339               STARTTIME_Q565A2  N   STARTTIME_Q565A2_X2112: $PROBE:
QUESTION START TIME
4340               ENDTIME_Q565A2    N   ENDTIME_Q565A2_X2112: $PROBE:
QUESTION END TIME
4341     X2113  Q567A2              N   X2113_Q567A2: LSD_VEH_2: FREQ LEASE
PMT
4342     X2113  Q568A2              C V X2113_Q568A2: $P: FREQ OTH SP
4343     X2114A Q569A2              N   X2114A_Q569A2: LSD_VEH_2: YRS/MOS FR
LEASE
4344     X2114  Q570A2              N   X2114_Q570A2: LSD_VEH_2: # YRS LSD
4345     X2115  Q571A2              N   X2115_Q571A2: LSD_VEH_2: # MOS LSD
4346     X2116  Q572A2              N   X2116_Q572A2: MOPUP: LSD_VEHI:C OTH
THER LSD VEH?
4347     X2117  Q573                N   X2117_Q573: MOPUP: LSD_VEH: TOT AMT
REMAIN LSD PMTS
4348     X8428  NULL                N   X8428_Q573: MOPUP-HOLD: LSD_VEHIC:
TOTAL AMT OF OTHER LEASE PM
4349               P8_Q573           N   P8_Q573_X2117: $PROBE: GIVE RANGE:
OWN/CARD/NO
4350               P9_Q573           N   P9_Q573_X2117: $PROBE: [F9] RANGE
TYPE: OWN/CARD
4351               P10_Q573          N   P10_Q573_X2117: $PROBE: TREE:
MIDPOINT
4352               P11_Q573          N   P11_Q573_X2117: $PROBE: TREE:
MIDPOINT+1
4353               P12_Q573          N   P12_Q573_X2117: $PROBE: TREE:
MIDPOINT+2
```

```
4354            P13_Q573            N    P13_Q573_X2117: $PROBE: TREE:
MIDPOINT+3
4355            P14_Q573            N    P14_Q573_X2117: $PROBE: TREE: BOTTOM
4356            P15_Q573            N    P15_Q573_X2117: $PROBE: TREE:
BOTTOM+1
4357            P16_Q573            N    P16_Q573_X2117: $PROBE: TREE:
BOTTOM+2
4358            P17_Q573            C    P17_Q573_X2117: $PROBE: RANGE CARD
LETTER
4359            P21_Q573            N    P21_Q573_X2117: $PROBE:
VALUE/MIDPOINT OF RANGE
4360            MOAMT_Q573          C    MOAMT_Q573: $P:MONTHLY AMOUNT
4361            P32_Q573            N    P32_Q573_X2117: $PROBE: CONFIRM
SCREEN
4362            P33_Q573            C    P33_Q573_X2117: $PROBE: QUESTION 33
4363            P19_Q573            N    P19_Q573_X2117: $PROBE: OWN RANGE:
LB
4364            P20_Q573            N    P20_Q573_X2117: $PROBE: OWN RANGE:
UB
4365            STARTTIME_Q573      N    STARTTIME_Q573_X2117: $PROBE:
QUESTION START TIME
4366            ENDTIME_Q573        N    ENDTIME_Q573_X2117: $PROBE: QUESTION
END TIME
4367     X2118  Q575                N    X2118_Q575: MOPUP: LSD_VEH: FREQ
REMAIN LEASE PMTS
4368     X2118  Q576                C V  X2118_Q576: $P: FREQ OTH SP
4369     X8429  NULL                N    X8429_Q575: MOPUP-HOLD: LSD_VEHIC:
FREQ OF OTHER LEASE PMTS
4370     X8346  NULL                N    X8346: X1 CARLINK:LSD_VEHIC1
4371     X8347  NULL                N    X8347: X1 CARLINK:LSD_VEHIC2
4372     X2201  Q577                N    X2201_Q577: OWN_VEH_1: CARS, TRUCKS,
VANS, JEEPS
4373     X6691  Q578                N    X6691_Q578: OWN_VEH_1: HOW MANY VEHS
OWN? (RAW)
4374     X2202  NULL                N    X2202_Q578: COMPUTED VALUE - HOW
MANY VEHICLES OWN
4375     X2203  Q580A1              N    X2203_Q580A1: OWN_VEH_1: TYPE VEH
4376     X2203  Q581A1              C V  X2203_Q581A1: OWN_VEH_1: TYPE OTH SP
4377     X7027  Q583A1              N    X7027_Q583A1: OWN_VEH_1: MAKE OF VEH
4378     X7027  Q1736A1             C    X7027_Q1736A1: OWN_VEH_1: MAKE OTH
SP
4379     X7028  Q584A1              C    X7028_Q584A1: OWN_VEH_1: MODEL OF
VEH
4380     X2205  Q582A1              N    X2205_Q582A1: OWN_VEH_1: WHAT MODEL
YR
4381     X8166  NULL                N    X8166: OWN_VEH_1:VALUE
4382     X7543  Q585A1              N    X7543_Q585A1: OWN_VEH_1: BOUGHT
NEW/USE?
4383     X7540  Q586A1              N    X7540_Q586A1: OWN_VEH_1: WHAT YR
BOUGHT
4384     X2206  Q587A1              N    X2206_Q587A1: OWN_VEH_1: MONEY STILL
OWED
4385     X2207  Q588A1              N    X2207_Q588A1: OWN_VEH_1: MO LN TAKEN
OUT
4386     X2208  Q589A1              N    X2208_Q589A1: OWN_VEH_1: YR LN TAKEN
OUT
```

```
4387                Q589A1_CHK1        N    X2208_Q589A1: OWN_VEH_1: YR LN TAKEN
OUT
4388                Q589A1_CHK1CMT     C    X2208_Q589A1: OWN_VEH_1: YR LN TAKEN
OUT
4389                Q589A1_CHK2        N    X2208_Q589A1: OWN_VEH_1: YR LN TAKEN
OUT
4390                Q589A1_CHK2CMT     C    X2208_Q589A1: OWN_VEH_1: YR LN TAKEN
OUT
4391     X2209      Q590A1             N    X2209_Q590A1: OWN_VEH_1: HOW MUCH
BORROWED
4392                P8_Q590A1          N    P8_Q590A1_X2209: $PROBE: GIVE RANGE:
OWN/CARD/NO
4393                P9_Q590A1          N    P9_Q590A1_X2209: $PROBE: [F9] RANGE
TYPE: OWN/CA
4394                P10_Q590A1         N    P10_Q590A1_X2209: $PROBE: TREE:
MIDPOINT
4395                P11_Q590A1         N    P11_Q590A1_X2209: $PROBE: TREE:
MIDPOINT+1
4396                P12_Q590A1         N    P12_Q590A1_X2209: $PROBE: TREE:
MIDPOINT+2
4397                P13_Q590A1         N    P13_Q590A1_X2209: $PROBE: TREE:
MIDPOINT+3
4398                P14_Q590A1         N    P14_Q590A1_X2209: $PROBE: TREE:
BOTTOM
4399                P15_Q590A1         N    P15_Q590A1_X2209: $PROBE: TREE:
BOTTOM+1
4400                P16_Q590A1         N    P16_Q590A1_X2209: $PROBE: TREE:
BOTTOM+2
4401                P17_Q590A1         C    P17_Q590A1_X2209: $PROBE: RANGE CARD
LETTER
4402                P21_Q590A1         N    P21_Q590A1_X2209: $PROBE:
VALUE/MIDPOINT OF RANGE
4403                MOAMT_Q590A1       C    MOAMT_Q590A1: $P:MONTHLY AMOUNT
4404                P32_Q590A1         N    P32_Q590A1_X2209: $PROBE: CONFIRM
SCREEN
4405                P33_Q590A1         C    P33_Q590A1_X2209: $PROBE: QUESTION
33
4406                P19_Q590A1         N    P19_Q590A1_X2209: $PROBE: OWN RANGE:
LB
4407                P20_Q590A1         N    P20_Q590A1_X2209: $PROBE: OWN RANGE:
UB
4408                STARTTIME_Q590A1   N    STARTTIME_Q590A1_X2209: $PROBE:
QUESTION START TIME
4409                ENDTIME_Q590A1     N    ENDTIME_Q590A1_X2209: $PROBE:
QUESTION END TIME
4410     X2210      Q592A1             N    X2210_Q592A1: OWN_VEH_1: REG
INSTALL/OTH TYPE PMTS
4411     X2212A     Q593A1             N    X2212A_Q593A1: OWN_VEH_1: AGREED TO
YRS OR PMTS
4412     X9162      NULL               N    X9162: OWN_VEHIC1:CALCULATED TERM OF
LOAN IN MONTHS
4413     X2212      Q594A1             N    X2212_Q594A1: OWN_VEH_1: # YRS
4414     X2211      Q595A1             N    X2211_Q595A1: OWN_VEH_1: # PMTS
4415     X2213      Q596A1             N    X2213_Q596A1: OWN_VEH_1: AMT REG PMT
4416                P8_Q596A1          N    P8_Q596A1_X2213: $PROBE: GIVE RANGE:
OWN/CARD/NO
```

```
4417              P9_Q596A1           N   P9_Q596A1_X2213: $PROBE: [F9] RANGE
TYPE: OWN/CA
4418              P10_Q596A1          N   P10_Q596A1_X2213: $PROBE: TREE:
MIDPOINT
4419              P11_Q596A1          N   P11_Q596A1_X2213: $PROBE: TREE:
MIDPOINT+1
4420              P12_Q596A1          N   P12_Q596A1_X2213: $PROBE: TREE:
MIDPOINT+2
4421              P13_Q596A1          N   P13_Q596A1_X2213: $PROBE: TREE:
MIDPOINT+3
4422              P14_Q596A1          N   P14_Q596A1_X2213: $PROBE: TREE:
BOTTOM
4423              P15_Q596A1          N   P15_Q596A1_X2213: $PROBE: TREE:
BOTTOM+1
4424              P16_Q596A1          N   P16_Q596A1_X2213: $PROBE: TREE:
BOTTOM+2
4425              P17_Q596A1          C   P17_Q596A1_X2213: $PROBE: RANGE CARD
LETTER
4426              P21_Q596A1          N   P21_Q596A1_X2213: $PROBE:
VALUE/MIDPOINT OF RANGE
4427              MOAMT_Q596A1        C   MOAMT_Q596A1: $P:MONTHLY AMOUNT
4428              P32_Q596A1          N   P32_Q596A1_X2213: $PROBE: CONFIRM
SCREEN
4429              P33_Q596A1          C   P33_Q596A1_X2213: $PROBE: QUESTION
33
4430              P19_Q596A1          N   P19_Q596A1_X2213: $PROBE: OWN RANGE:
LB
4431              P20_Q596A1          N   P20_Q596A1_X2213: $PROBE: OWN RANGE:
UB
4432              STARTTIME_Q596A1    N   STARTTIME_Q596A1_X2213: $PROBE:
QUESTION START TIME
4433              ENDTIME_Q596A1      N   ENDTIME_Q596A1_X2213: $PROBE:
QUESTION END TIME
4434      X7537   Q598A1              N   X7537_Q598A1: OWN_VEH_1: FREQ REG
PMT
4435      X7537   Q599A1              C V X7537_Q599A1: $P: FREQ OTH SP
4436      X2214   Q600A1              N   X2214_Q600A1: OWN_VEH_1: AMT TYP PMT
4437              P8_Q600A1           N   P8_Q600A1_X2214: $PROBE: GIVE RANGE:
OWN/CARD/NO
4438              P9_Q600A1           N   P9_Q600A1_X2214: $PROBE: [F9] RANGE
TYPE: OWN/CA
4439              P10_Q600A1          N   P10_Q600A1_X2214: $PROBE: TREE:
MIDPOINT
4440              P11_Q600A1          N   P11_Q600A1_X2214: $PROBE: TREE:
MIDPOINT+1
4441              P12_Q600A1          N   P12_Q600A1_X2214: $PROBE: TREE:
MIDPOINT+2
4442              P13_Q600A1          N   P13_Q600A1_X2214: $PROBE: TREE:
MIDPOINT+3
4443              P14_Q600A1          N   P14_Q600A1_X2214: $PROBE: TREE:
BOTTOM
4444              P15_Q600A1          N   P15_Q600A1_X2214: $PROBE: TREE:
BOTTOM+1
4445              P16_Q600A1          N   P16_Q600A1_X2214: $PROBE: TREE:
BOTTOM+2
4446              P17_Q600A1          C   P17_Q600A1_X2214: $PROBE: RANGE CARD
LETTER
```

```
4447              P21_Q600A1        N   P21_Q600A1_X2214: $PROBE:
VALUE/MIDPOINT OF RANGE
4448              MOAMT_Q600A1      C   MOAMT_Q600A1: $P:MONTHLY AMOUNT
4449              P32_Q600A1        N   P32_Q600A1_X2214: $PROBE: CONFIRM
SCREEN
4450              P33_Q600A1        C   P33_Q600A1_X2214: $PROBE: QUESTION
33
4451              P19_Q600A1        N   P19_Q600A1_X2214: $PROBE: OWN RANGE:
LB
4452              P20_Q600A1        N   P20_Q600A1_X2214: $PROBE: OWN RANGE:
UB
4453              STARTTIME_Q600A1  N   STARTTIME_Q600A1_X2214: $PROBE:
QUESTION START TIME
4454              ENDTIME_Q600A1    N   ENDTIME_Q600A1_X2214: $PROBE:
QUESTION END TIME
4455    X2215     Q602A1            N   X2215_Q602A1: OWN_VEH_1: FREQ TYP
PMT
4456    X2215     Q603A1            C V X2215_Q603A1: $P: FREQ OTH SP
4457    X7534     Q604A1            N   X7534_Q604A1: OWN_VEH_1:
ON/AHEAD/BEHIND SCHED?
4458    X2216     Q605A1            N   X2216_Q605A1: OWN_VEH_1: MO LN TO BE
REPAID
4459    X2217     Q606A1            N   X2217_Q606A1: OWN_VEH_1: YR LN TO BE
REPAID
4460    X2218     Q607A1            N   X2218_Q607A1: OWN_VEH_1: HOW MUCH
STILL OWED
4461              P8_Q607A1         N   P8_Q607A1_X2218: $PROBE: GIVE RANGE:
OWN/CARD/NO
4462              P9_Q607A1         N   P9_Q607A1_X2218: $PROBE: [F9] RANGE
TYPE: OWN/CA
4463              P10_Q607A1        N   P10_Q607A1_X2218: $PROBE: TREE:
MIDPOINT
4464              P11_Q607A1        N   P11_Q607A1_X2218: $PROBE: TREE:
MIDPOINT+1
4465              P12_Q607A1        N   P12_Q607A1_X2218: $PROBE: TREE:
MIDPOINT+2
4466              P13_Q607A1        N   P13_Q607A1_X2218: $PROBE: TREE:
MIDPOINT+3
4467              P14_Q607A1        N   P14_Q607A1_X2218: $PROBE: TREE:
BOTTOM
4468              P15_Q607A1        N   P15_Q607A1_X2218: $PROBE: TREE:
BOTTOM+1
4469              P16_Q607A1        N   P16_Q607A1_X2218: $PROBE: TREE:
BOTTOM+2
4470              P17_Q607A1        C   P17_Q607A1_X2218: $PROBE: RANGE CARD
LETTER
4471              P21_Q607A1        N   P21_Q607A1_X2218: $PROBE:
VALUE/MIDPOINT OF RANGE
4472              MOAMT_Q607A1      C   MOAMT_Q607A1: $P:MONTHLY AMOUNT
4473              P32_Q607A1        N   P32_Q607A1_X2218: $PROBE: CONFIRM
SCREEN
4474              P33_Q607A1        C   P33_Q607A1_X2218: $PROBE: QUESTION
33
4475              P19_Q607A1        N   P19_Q607A1_X2218: $PROBE: OWN RANGE:
LB
4476              P20_Q607A1        N   P20_Q607A1_X2218: $PROBE: OWN RANGE:
UB
```

```
4477               STARTTIME_Q607A1   N   STARTTIME_Q607A1_X2218: $PROBE:
QUESTION START TIME
4478               ENDTIME_Q607A1     N   ENDTIME_Q607A1_X2218: $PROBE:
QUESTION END TIME
4478.01            Q607A1_CHK         N   X2218_Q607A1: EDT: OWN_VEH_1: HOW
MUCH STILL OWED
4478.02            Q607A1_CHKCMT      C V X2218_Q607A1: EDT: OWN_VEH_1: HOW
MUCH STILL OWED
4479      X2219    Q609A1             N   X2219_Q609A1: OWN_VEH_1: CURR APR
4480      X2220    Q610A1             N   X2220_Q610A1: OWN_VEH_1: LOAN
INSTITUTION
4481      X2220    Q612A1             C V X2220_Q612A1: OWN_VEH_1: INST OTH SP
4482      X9102    NULL               N   X9102: RECODED INSTITUTION TYPE FOR
X2220
4483      X2221    Q613A1             N   X2221_Q613A1: OWN_VEH_1: OWN ANOTH
VEH?
4484               Q791A1             N   Q791A1: TEST VAR
4485      X2303    Q580A2             N   X2303_Q580A2: OWN_VEH_2: TYPE VEH
4486      X2303    Q581A2             C V X2303_Q581A2:  OWN_VEH_2: TYPE OTH
SP
4487      X7029    Q583A2             N   X7029_Q583A2: OWN_VEH_2: MAKE OF VEH
4488      X7029    Q1736A2            C   X7029_Q1736A2: OWN_VEH_2: MAKE OTH
SP
4489      X7030    Q584A2             C   X7030_Q584A2: OWN_VEH_2: MODEL OF
VEH
4490      X2305    Q582A2             N   X2305_Q582A2: OWN_VEH_2: WHAT MODEL
YR
4491      X8167    NULL               N   X8167: OWN_VEH_2:VALUE
4492      X7542    Q585A2             N   X7542_Q585A2: OWN_VEH_2: BOUGHT NEW
OR USE?
4493      X7539    Q586A2             N   X7539_Q586A2: OWN_VEH_2: WHAT YR
BOUGHT
4494      X2306    Q587A2             N   X2306_Q587A2: OWN_VEH_2: MONEY STILL
OWED
4495      X2307    Q588A2             N   X2307_Q588A2: OWN_VEH_2: MONTH LN
TAKEN OUT
4496      X2308    Q589A2             N   X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT
4497               Q589A2_CHK1        N   X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT
4498               Q589A2_CHK1CMT     C   X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT
4499               Q589A2_CHK2        N   X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT
4500               Q589A2_CHK2CMT     C   X2308_Q589A2: OWN_VEH_2: YR LN TAKEN
OUT
4501      X2309    Q590A2             N   X2309_Q590A2: OWN_VEH_2: HOW MUCH
BORROWED
4502               P8_Q590A2          N   P8_Q590A2_X2309: $PROBE: GIVE RANGE:
OWN/CARD/NO
4503               P9_Q590A2          N   P9_Q590A2_X2309: $PROBE: [F9] RANGE
TYPE: OWN/CA
4504               P10_Q590A2         N   P10_Q590A2_X2309: $PROBE: TREE:
MIDPOINT
4505               P11_Q590A2         N   P11_Q590A2_X2309: $PROBE: TREE:
MIDPOINT+1
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4506              P12_Q590A2        N    P12_Q590A2_X2309: $PROBE: TREE:
MIDPOINT+2
4507              P13_Q590A2        N    P13_Q590A2_X2309: $PROBE: TREE:
MIDPOINT+3
4508              P14_Q590A2        N    P14_Q590A2_X2309: $PROBE: TREE:
BOTTOM
4509              P15_Q590A2        N    P15_Q590A2_X2309: $PROBE: TREE:
BOTTOM+1
4510              P16_Q590A2        N    P16_Q590A2_X2309: $PROBE: TREE:
BOTTOM+2
4511              P17_Q590A2        C    P17_Q590A2_X2309: $PROBE: RANGE CARD
LETTER
4512              P21_Q590A2        N    P21_Q590A2_X2309: $PROBE:
VALUE/MIDPOINT OF RANGE
4513              MOAMT_Q590A2      C    MOAMT_Q590A2: $P:MONTHLY AMOUNT
4514              P32_Q590A2        N    P32_Q590A2_X2309: $PROBE: CONFIRM
SCREEN
4515              P33_Q590A2        C    P33_Q590A2_X2309: $PROBE: QUESTION
33
4516              P19_Q590A2        N    P19_Q590A2_X2309: $PROBE: OWN RANGE:
LB
4517              P20_Q590A2        N    P20_Q590A2_X2309: $PROBE: OWN RANGE:
UB
4518              STARTTIME_Q590A2  N    STARTTIME_Q590A2_X2309: $PROBE:
QUESTION START TIME
4519              ENDTIME_Q590A2    N    ENDTIME_Q590A2_X2309: $PROBE:
QUESTION END TIME
4520      X2310   Q592A2            N    X2310_Q592A2: OWN_VEH_2: REG
INSTALL/OTH TYPE PMTS?
4521      X2312A  Q593A2            N    X2312A_Q593A2: OWN_VEH_2: AGREED TO
YRS OR PMTS
4522      X2312   Q594A2            N    X2312_Q594A2: OWN_VEH_2: # YRS
4523      X2311   Q595A2            N    X2311_Q595A2: OWN_VEH_2: # PMTS
4524      X9163   NULL              N    X9163: OWN_VEHIC2:CALCULATED TERM OF
LOAN IN MONTHS
4525      X2313   Q596A2            N    X2313_Q596A2: OWN_VEH_2: AMT REG
PMTS
4526              P8_Q596A2         N    P8_Q596A2_X2313: $PROBE: GIVE RANGE:
OWN/CARD/NO
4527              P9_Q596A2         N    P9_Q596A2_X2313: $PROBE: [F9] RANGE
TYPE: OWN/CA
4528              P10_Q596A2        N    P10_Q596A2_X2313: $PROBE: TREE:
MIDPOINT
4529              P11_Q596A2        N    P11_Q596A2_X2313: $PROBE: TREE:
MIDPOINT+1
4530              P12_Q596A2        N    P12_Q596A2_X2313: $PROBE: TREE:
MIDPOINT+2
4531              P13_Q596A2        N    P13_Q596A2_X2313: $PROBE: TREE:
MIDPOINT+3
4532              P14_Q596A2        N    P14_Q596A2_X2313: $PROBE: TREE:
BOTTOM
4533              P15_Q596A2        N    P15_Q596A2_X2313: $PROBE: TREE:
BOTTOM+1
4534              P16_Q596A2        N    P16_Q596A2_X2313: $PROBE: TREE:
BOTTOM+2
4535              P17_Q596A2        C    P17_Q596A2_X2313: $PROBE: RANGE CARD
LETTER
```

```
4536              P21_Q596A2           N    P21_Q596A2_X2313: $PROBE:
VALUE/MIDPOINT OF RANGE
4537              MOAMT_Q596A2         C    MOAMT_Q596A2: $P:MONTHLY AMOUNT
4538              P32_Q596A2           N    P32_Q596A2_X2313: $PROBE: CONFIRM
SCREEN
4539              P33_Q596A2           C    P33_Q596A2_X2313: $PROBE: QUESTION
33
4540              P19_Q596A2           N    P19_Q596A2_X2313: $PROBE: OWN RANGE:
LB
4541              P20_Q596A2           N    P20_Q596A2_X2313: $PROBE: OWN RANGE:
UB
4542              STARTTIME_Q596A2     N    STARTTIME_Q596A2_X2313: $PROBE:
QUESTION START TIME
4543              ENDTIME_Q596A2       N    ENDTIME_Q596A2_X2313: $PROBE:
QUESTION END TIME
4544      X7536   Q598A2               N    X7536_Q598A2: OWN_VEH_2: FREQ REG
PMTS
4545      X7536   Q599A2               C V  X7536_Q599A2: $P: FREQ OTH SP
4546      X2314   Q600A2               N    X2314_Q600A2: OWN_VEH_2: AMT TYP PMT
4547              P8_Q600A2            N    P8_Q600A2_X2314: $PROBE: GIVE RANGE:
OWN/CARD/NO
4548              P9_Q600A2            N    P9_Q600A2_X2314: $PROBE: [F9] RANGE
TYPE: OWN/CA
4549              P10_Q600A2           N    P10_Q600A2_X2314: $PROBE: TREE:
MIDPOINT
4550              P11_Q600A2           N    P11_Q600A2_X2314: $PROBE: TREE:
MIDPOINT+1
4551              P12_Q600A2           N    P12_Q600A2_X2314: $PROBE: TREE:
MIDPOINT+2
4552              P13_Q600A2           N    P13_Q600A2_X2314: $PROBE: TREE:
MIDPOINT+3
4553              P14_Q600A2           N    P14_Q600A2_X2314: $PROBE: TREE:
BOTTOM
4554              P15_Q600A2           N    P15_Q600A2_X2314: $PROBE: TREE:
BOTTOM+1
4555              P16_Q600A2           N    P16_Q600A2_X2314: $PROBE: TREE:
BOTTOM+2
4556              P17_Q600A2           C    P17_Q600A2_X2314: $PROBE: RANGE CARD
LETTER
4557              P21_Q600A2           N    P21_Q600A2_X2314: $PROBE:
VALUE/MIDPOINT OF RANGE
4558              MOAMT_Q600A2         C    MOAMT_Q600A2: $P:MONTHLY AMOUNT
4559              P32_Q600A2           N    P32_Q600A2_X2314: $PROBE: CONFIRM
SCREEN
4560              P33_Q600A2           C    P33_Q600A2_X2314: $PROBE: QUESTION
33
4561              P19_Q600A2           N    P19_Q600A2_X2314: $PROBE: OWN RANGE:
LB
4562              P20_Q600A2           N    P20_Q600A2_X2314: $PROBE: OWN RANGE:
UB
4563              STARTTIME_Q600A2     N    STARTTIME_Q600A2_X2314: $PROBE:
QUESTION START TIME
4564              ENDTIME_Q600A2       N    ENDTIME_Q600A2_X2314: $PROBE:
QUESTION END TIME
4565      X2315   Q602A2               N    X2315_Q602A2: OWN_VEH_2: FREQ TYP
PMT
4566      X2315   Q603A2               C V  X2315_Q603A2: $P: FREQ OTH SP
```

```
4567      X7533   Q604A2                N   X7533_Q604A2: OWN_VEH_2:
ON/AHEAD/BEHIND SCHED?
4568      X2316   Q605A2                N   X2316_Q605A2: OWN_VEH_2: MO LN TO BE
REPAID
4569      X2317   Q606A2                N   X2317_Q606A2: OWN_VEH_2: YR LN TO BE
REPAID
4570      X2318   Q607A2                N   X2318_Q607A2: OWN_VEH_2: HOW MUCH
STILL OWED
4571              P8_Q607A2             N   P8_Q607A2_X2318: $PROBE: GIVE RANGE:
OWN/CARD/NO
4572              P9_Q607A2             N   P9_Q607A2_X2318: $PROBE: [F9] RANGE
TYPE: OWN/CA
4573              P10_Q607A2            N   P10_Q607A2_X2318: $PROBE: TREE:
MIDPOINT
4574              P11_Q607A2            N   P11_Q607A2_X2318: $PROBE: TREE:
MIDPOINT+1
4575              P12_Q607A2            N   P12_Q607A2_X2318: $PROBE: TREE:
MIDPOINT+2
4576              P13_Q607A2            N   P13_Q607A2_X2318: $PROBE: TREE:
MIDPOINT+3
4577              P14_Q607A2            N   P14_Q607A2_X2318: $PROBE: TREE:
BOTTOM
4578              P15_Q607A2            N   P15_Q607A2_X2318: $PROBE: TREE:
BOTTOM+1
4579              P16_Q607A2            N   P16_Q607A2_X2318: $PROBE: TREE:
BOTTOM+2
4580              P17_Q607A2            C   P17_Q607A2_X2318: $PROBE: RANGE CARD
LETTER
4581              P21_Q607A2            N   P21_Q607A2_X2318: $PROBE:
VALUE/MIDPOINT OF RANGE
4582              MOAMT_Q607A2          C   MOAMT_Q607A2: $P:MONTHLY AMOUNT
4583              P32_Q607A2            N   P32_Q607A2_X2318: $PROBE: CONFIRM
SCREEN
4584              P33_Q607A2            C   P33_Q607A2_X2318: $PROBE: QUESTION
33
4585              P19_Q607A2            N   P19_Q607A2_X2318: $PROBE: OWN RANGE:
LB
4586              P20_Q607A2            N   P20_Q607A2_X2318: $PROBE: OWN RANGE:
UB
4587              STARTTIME_Q607A2      N   STARTTIME_Q607A2_X2318: $PROBE:
QUESTION START TIME
4588              ENDTIME_Q607A2        N   ENDTIME_Q607A2_X2318: $PROBE:
QUESTION END TIME
4588.01           Q607A2_CHK            N   X2318_Q607A2: EDT: OWN_VEH_2: HOW
MUCH STILL OWED
4588.02           Q607A2_CHKCMT         C V X2318_Q607A2: EDT: OWN_VEH_2: HOW
MUCH STILL OWED
4589      X2319   Q609A2                N   X2319_Q609A2: OWN_VEH_2: CURR APR
4590      X2320   Q610A2                N   X2320_Q610A2: OWN_VEH_2: LOAN
INSTITUTION
4591      X2320   Q612A2                C V X2320_Q612A2: OWN_VEH_2: INST OTH SP
4592      X9103   NULL                  N   X9103: RECODED INSTITUTION TYPE FOR
X2320
4593      X2321   Q613A2                N   X2321_Q613A2: OWN_VEH_2: OWN ANOTH
VEH?
4594              Q791A2                N   Q791A2: TEST VAR
4595      X2403   Q580A3                N   X2403_Q580A3: OWN_VEH_3: TYPE VEH
```

```
4596      X2403    Q581A3               C V X2403_Q581A3: OWN_VEH_3: TYPE OTH SP
4597      X7031    Q583A3               N   X7031_Q583A3: OWN_VEH_3: MAKE OF VEH
4598      X7031    Q1736A3              C   X7031_Q1736A3: OWN_VEH_3: MAKE OTH
SP
4599      X7032    Q584A3               C   X7032_Q584A3: OWN_VEH_3: MODEL OF
VEH
4600      X2405    Q582A3               N   X2405_Q582A3: OWN_VEH_3: WHAT MODEL
YR
4601      X8168    NULL                 N   X8168: OWN_VEH_3:VALUE
4602      X7541    Q585A3               N   X7541_Q585A3: OWN_VEH_3: BOUGHT NEW
OR USE?
4603      X7538    Q586A3               N   X7538_Q586A3: OWN_VEH_3: WHAT YR
BOUGHT
4604      X2406    Q587A3               N   X2406_Q587A3: OWN_VEH_3: MONEY STILL
OWED
4605      X2407    Q588A3               N   X2407_Q588A3: OWN_VEH_3: MONTH LN
TAKEN OUT
4606      X2408    Q589A3               N   X2408_Q589A3: OWN_VEH_3: YR LN TAKEN
OUT
4607               Q589A3_CHK1          N   X2408_Q589A3: OWN_VEH_3: YR LN TAKEN
OUT
4608               Q589A3_CHK1CMT       C   X2408_Q589A3: OWN_VEH_3: YR LN TAKEN
OUT
4609               Q589A3_CHK2          N   X2408_Q589A3: OWN_VEH_3: YR LN TAKEN
OUT
4610               Q589A3_CHK2CMT       C   X2408_Q589A3: OWN_VEH_3: YR LN TAKEN
OUT
4611      X2409    Q590A3               N   X2409_Q590A3: OWN_VEH_3: HOW MUCH
BORROWED
4612               P8_Q590A3            N   P8_Q590A3_X2409: $PROBE: GIVE RANGE:
OWN/CARD/NO
4613               P9_Q590A3            N   P9_Q590A3_X2409: $PROBE: [F9] RANGE
TYPE: OWN/CA
4614               P10_Q590A3           N   P10_Q590A3_X2409: $PROBE: TREE:
MIDPOINT
4615               P11_Q590A3           N   P11_Q590A3_X2409: $PROBE: TREE:
MIDPOINT+1
4616               P12_Q590A3           N   P12_Q590A3_X2409: $PROBE: TREE:
MIDPOINT+2
4617               P13_Q590A3           N   P13_Q590A3_X2409: $PROBE: TREE:
MIDPOINT+3
4618               P14_Q590A3           N   P14_Q590A3_X2409: $PROBE: TREE:
BOTTOM
4619               P15_Q590A3           N   P15_Q590A3_X2409: $PROBE: TREE:
BOTTOM+1
4620               P16_Q590A3           N   P16_Q590A3_X2409: $PROBE: TREE:
BOTTOM+2
4621               P17_Q590A3           C   P17_Q590A3_X2409: $PROBE: RANGE CARD
LETTER
4622               P21_Q590A3           N   P21_Q590A3_X2409: $PROBE:
VALUE/MIDPOINT OF RANGE
4623               MOAMT_Q590A3         C   MOAMT_Q590A3: $P:MONTHLY AMOUNT
4624               P32_Q590A3           N   P32_Q590A3_X2409: $PROBE: CONFIRM
SCREEN
4625               P33_Q590A3           C   P33_Q590A3_X2409: $PROBE: QUESTION
33
```

```
4626            P19_Q590A3        N    P19_Q590A3_X2409: $PROBE: OWN RANGE:
LB
4627            P20_Q590A3        N    P20_Q590A3_X2409: $PROBE: OWN RANGE:
UB
4628            STARTTIME_Q590A3  N    STARTTIME_Q590A3_X2409: $PROBE:
QUESTION START TIME
4629            ENDTIME_Q590A3    N    ENDTIME_Q590A3_X2409: $PROBE:
QUESTION END TIME
4630    X2410   Q592A3            N    X2410_Q592A3: OWN_VEH_3: REG INSTALL
OR OTH TYPE?
4631    X2412A  Q593A3            N    X2412A_Q593A3: OWN_VEH_3: AGREED TO
YRS OR PMTS
4632    X2412   Q594A3            N    X2412_Q594A3: OWN_VEH_3: # YRS
4633    X2411   Q595A3            N    X2411_Q595A3: OWN_VEH_3: # PMTS
4634    X9164   NULL              N    X9164: OWN_VEHIC3:CALCULATED TERM OF
LOAN IN MONTHS
4635    X2413   Q596A3            N    X2413_Q596A3: OWN_VEH_3: AMT REG PMT
CAR
4636            P8_Q596A3         N    P8_Q596A3_X2413: $PROBE: GIVE RANGE:
OWN/CARD/NO
4637            P9_Q596A3         N    P9_Q596A3_X2413: $PROBE: [F9] RANGE
TYPE: OWN/CA
4638            P10_Q596A3        N    P10_Q596A3_X2413: $PROBE: TREE:
MIDPOINT
4639            P11_Q596A3        N    P11_Q596A3_X2413: $PROBE: TREE:
MIDPOINT+1
4640            P12_Q596A3        N    P12_Q596A3_X2413: $PROBE: TREE:
MIDPOINT+2
4641            P13_Q596A3        N    P13_Q596A3_X2413: $PROBE: TREE:
MIDPOINT+3
4642            P14_Q596A3        N    P14_Q596A3_X2413: $PROBE: TREE:
BOTTOM
4643            P15_Q596A3        N    P15_Q596A3_X2413: $PROBE: TREE:
BOTTOM+1
4644            P16_Q596A3        N    P16_Q596A3_X2413: $PROBE: TREE:
BOTTOM+2
4645            P17_Q596A3        C    P17_Q596A3_X2413: $PROBE: RANGE CARD
LETTER
4646            P21_Q596A3        N    P21_Q596A3_X2413: $PROBE:
VALUE/MIDPOINT OF RANGE
4647            MOAMT_Q596A3      C    MOAMT_Q596A3: $P:MONTHLY AMOUNT
4648            P32_Q596A3        N    P32_Q596A3_X2413: $PROBE: CONFIRM
SCREEN
4649            P33_Q596A3        C    P33_Q596A3_X2413: $PROBE: QUESTION
33
4650            P19_Q596A3        N    P19_Q596A3_X2413: $PROBE: OWN RANGE:
LB
4651            P20_Q596A3        N    P20_Q596A3_X2413: $PROBE: OWN RANGE:
UB
4652            STARTTIME_Q596A3  N    STARTTIME_Q596A3_X2413: $PROBE:
QUESTION START TIME
4653            ENDTIME_Q596A3    N    ENDTIME_Q596A3_X2413: $PROBE:
QUESTION END TIME
4654    X7535   Q598A3            N    X7535_Q598A3: OWN_VEH_3: FREQ REG
PMT
4655    X7535   Q599A3            C V  X7535_Q599A3: $P: FREQ OTH SP
4656    X2414   Q600A3            N    X2414_Q600A3: OWN_VEH_3: AMT TYP PMT
```

```
4657            P8_Q600A3           N   P8_Q600A3_X2414: $PROBE: GIVE RANGE:
OWN/CARD/NO
4658            P9_Q600A3           N   P9_Q600A3_X2414: $PROBE: [F9] RANGE
TYPE: OWN/CA
4659            P10_Q600A3          N   P10_Q600A3_X2414: $PROBE: TREE:
MIDPOINT
4660            P11_Q600A3          N   P11_Q600A3_X2414: $PROBE: TREE:
MIDPOINT+1
4661            P12_Q600A3          N   P12_Q600A3_X2414: $PROBE: TREE:
MIDPOINT+2
4662            P13_Q600A3          N   P13_Q600A3_X2414: $PROBE: TREE:
MIDPOINT+3
4663            P14_Q600A3          N   P14_Q600A3_X2414: $PROBE: TREE:
BOTTOM
4664            P15_Q600A3          N   P15_Q600A3_X2414: $PROBE: TREE:
BOTTOM+1
4665            P16_Q600A3          N   P16_Q600A3_X2414: $PROBE: TREE:
BOTTOM+2
4666            P17_Q600A3          C   P17_Q600A3_X2414: $PROBE: RANGE CARD
LETTER
4667            P21_Q600A3          N   P21_Q600A3_X2414: $PROBE:
VALUE/MIDPOINT OF RANGE
4668            MOAMT_Q600A3        C   MOAMT_Q600A3: $P:MONTHLY AMOUNT
4669            P32_Q600A3          N   P32_Q600A3_X2414: $PROBE: CONFIRM
SCREEN
4670            P33_Q600A3          C   P33_Q600A3_X2414: $PROBE: QUESTION
33
4671            P19_Q600A3          N   P19_Q600A3_X2414: $PROBE: OWN RANGE:
LB
4672            P20_Q600A3          N   P20_Q600A3_X2414: $PROBE: OWN RANGE:
UB
4673            STARTTIME_Q600A3    N   STARTTIME_Q600A3_X2414: $PROBE:
QUESTION START TIME
4674            ENDTIME_Q600A3      N   ENDTIME_Q600A3_X2414: $PROBE:
QUESTION END TIME
4675     X2415  Q602A3              N   X2415_Q602A3: OWN_VEH_3: FREQ TYP
PMT
4676     X2415  Q603A3              C V X2415_Q603A3: $P: FREQ OTH SP
4677     X7532  Q604A3              N   X7532_Q604A3: OWN_VEH_3:
ON/AHEAD/BEHIND SCHED?
4678     X2416  Q605A3              N   X2416_Q605A3: OWN_VEH_3: MO LN TO BE
REPAID
4679     X2417  Q606A3              N   X2417_Q606A3: OWN_VEH_3: YR LN TO BE
REPAID
4680     X2418  Q607A3              N   X2418_Q607A3: OWN_VEH_3: HOW MUCH
STILL OWED
4681            P8_Q607A3           N   P8_Q607A3_X2418: $PROBE: GIVE RANGE:
OWN/CARD/NO
4682            P9_Q607A3           N   P9_Q607A3_X2418: $PROBE: [F9] RANGE
TYPE: OWN/CA
4683            P10_Q607A3          N   P10_Q607A3_X2418: $PROBE: TREE:
MIDPOINT
4684            P11_Q607A3          N   P11_Q607A3_X2418: $PROBE: TREE:
MIDPOINT+1
4685            P12_Q607A3          N   P12_Q607A3_X2418: $PROBE: TREE:
MIDPOINT+2
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```
4686            P13_Q607A3          N   P13_Q607A3_X2418: $PROBE: TREE:
MIDPOINT+3
4687            P14_Q607A3          N   P14_Q607A3_X2418: $PROBE: TREE:
BOTTOM
4688            P15_Q607A3          N   P15_Q607A3_X2418: $PROBE: TREE:
BOTTOM+1
4689            P16_Q607A3          N   P16_Q607A3_X2418: $PROBE: TREE:
BOTTOM+2
4690            P17_Q607A3          C   P17_Q607A3_X2418: $PROBE: RANGE CARD
LETTER
4691            P21_Q607A3          N   P21_Q607A3_X2418: $PROBE:
VALUE/MIDPOINT OF RANGE
4692            MOAMT_Q607A3        C   MOAMT_Q607A3: $P:MONTHLY AMOUNT
4693            P32_Q607A3          N   P32_Q607A3_X2418: $PROBE: CONFIRM
SCREEN
4694            P33_Q607A3          C   P33_Q607A3_X2418: $PROBE: QUESTION
33
4695            P19_Q607A3          N   P19_Q607A3_X2418: $PROBE: OWN RANGE:
LB
4696            P20_Q607A3          N   P20_Q607A3_X2418: $PROBE: OWN RANGE:
UB
4697            STARTTIME_Q607A3    N   STARTTIME_Q607A3_X2418: $PROBE:
QUESTION START TIME
4698            ENDTIME_Q607A3      N   ENDTIME_Q607A3_X2418: $PROBE:
QUESTION END TIME
4698.01         Q607A3_CHK          N   X2418_Q607A3: EDT: OWN_VEH_3: HOW
MUCH STILL OWED
4698.02         Q607A3_CHKCMT       C V X2418_Q607A3: EDT: OWN_VEH_3: HOW
MUCH STILL OWED
4699    X2419   Q609A3              N   X2419_Q609A3: OWN_VEH_3: CURR APR
4700    X2420   Q610A3              N   X2420_Q610A3: OWN_VEH_3: LOAN
INSTITUTION
4701    X2420   Q612A3              C V X2420_Q612A3: OWN_VEH_3: INST OTH SP
4702    X9104   NULL                N   X9104: RECODED INSTITUTION TYPE FOR
X2420
4703    X2421   Q613A3              N   X2421_Q613A3: OWN_VEH_3: OWN ANOTH
VEH?
4704            Q791A3              N   Q791A3: TEST VAR
4705    X7150   Q580A4              N   X7150_Q580A4: OWN_VEH_4: TYPE VEH
4706    X7150   Q581A4              C V X7150_Q581A4: OWN_VEH_4: TYPE OTH SP
4707    X7033   Q583A4              N   X7033_Q583A4: OWN_VEH_4: MAKE OF VEH
4708    X7033   Q1736A4             C   X7033_Q1736A4:  OWN_VEH_4: MAKE OTH
SP
4709    X7034   Q584A4              C   X7034_Q584A4: OWN_VEH_4: MODEL OF
VEH
4710    X7152   Q582A4              N   X7152_Q582A4: OWN_VEH_4: WHAT MODEL
YR
4711    X8188   NULL                N   X8188: OWN_VEH_4:VALUE
4712    X7153   Q585A4              N   X7153_Q585A4: OWN_VEH_4: BOUGHT NEW
OR USE?
4713    X7154   Q586A4              N   X7154_Q586A4: OWN_VEH_4: WHAT YR
BOUGHT
4714    X7155   Q587A4              N   X7155_Q587A4: OWN_VEH_4: MONEY STILL
OWED
4715    X7156   Q588A4              N   X7156_Q588A4: OWN_VEH_4: MO LN TAKEN
OUT
```

```
4716      X7157   Q589A4                 N   X7157_Q589A4: OWN_VEH_4: YR LN TAKEN
OUT
4717              Q589A4_CHK1            N   X7157_Q589A4: OWN_VEH_4: YR LN TAKEN
OUT
4718              Q589A4_CHK1CMT         C   X7157_Q589A4: OWN_VEH_4: YR LN TAKEN
OUT
4719              Q589A4_CHK2            N   X7157_Q589A4: OWN_VEH_4: YR LN TAKEN
OUT
4720              Q589A4_CHK2CMT         C   X7157_Q589A4: OWN_VEH_4: YR LN TAKEN
OUT
4721      X7158   Q590A4                 N   X7158_Q590A4: OWN_VEH_4: HOW MUCH
BORROWED
4722              P8_Q590A4              N   P8_Q590A4_X7158: $PROBE: GIVE RANGE:
OWN/CARD/NO
4723              P9_Q590A4              N   P9_Q590A4_X7158: $PROBE: [F9] RANGE
TYPE: OWN/CA
4724              P10_Q590A4             N   P10_Q590A4_X7158: $PROBE: TREE:
MIDPOINT
4725              P11_Q590A4             N   P11_Q590A4_X7158: $PROBE: TREE:
MIDPOINT+1
4726              P12_Q590A4             N   P12_Q590A4_X7158: $PROBE: TREE:
MIDPOINT+2
4727              P13_Q590A4             N   P13_Q590A4_X7158: $PROBE: TREE:
MIDPOINT+3
4728              P14_Q590A4             N   P14_Q590A4_X7158: $PROBE: TREE:
BOTTOM
4729              P15_Q590A4             N   P15_Q590A4_X7158: $PROBE: TREE:
BOTTOM+1
4730              P16_Q590A4             N   P16_Q590A4_X7158: $PROBE: TREE:
BOTTOM+2
4731              P17_Q590A4             C   P17_Q590A4_X7158: $PROBE: RANGE CARD
LETTER
4732              P21_Q590A4             N   P21_Q590A4_X7158: $PROBE:
VALUE/MIDPOINT OF RANGE
4733              MOAMT_Q590A4           C   MOAMT_Q590A4: $P:MONTHLY AMOUNT
4734              P32_Q590A4             N   P32_Q590A4_X7158: $PROBE: CONFIRM
SCREEN
4735              P33_Q590A4             C   P33_Q590A4_X7158: $PROBE: QUESTION
33
4736              P19_Q590A4             N   P19_Q590A4_X7158: $PROBE: OWN RANGE:
LB
4737              P20_Q590A4             N   P20_Q590A4_X7158: $PROBE: OWN RANGE:
UB
4738              STARTTIME_Q590A4       N   STARTTIME_Q590A4_X7158: $PROBE:
QUESTION START TIME
4739              ENDTIME_Q590A4         N   ENDTIME_Q590A4_X7158: $PROBE:
QUESTION END TIME
4740      X7159   Q592A4                 N   X7159_Q592A4: OWN_VEH_4: REG INSTALL
OR OTH TYPE PMTS?
4741      X7161A  Q593A4                 N   X7161A_Q593A4: OWN_VEH_4: AGREED TO
YRS OR PMTS
4742      X9179   NULL                   N   X9179: OWN_VEHIC4:CALCULATED TERM OF
LOAN IN MONTHS
4743      X7161   Q594A4                 N   X7161_Q594A4: OWN_VEH_4: # YRS
4744      X7160   Q595A4                 N   X7160_Q595A4: OWN_VEH_4: # PMTS
4745      X7162   Q596A4                 N   X7162_Q596A4: OWN_VEH_4: AMT REG PMT
```

```
4746              P8_Q596A4         N   P8_Q596A4_X7162: $PROBE: GIVE RANGE:
OWN/CARD/NO
4747      P9_Q596A4         N   P9_Q596A4_X7162: $PROBE: [F9] RANGE
TYPE: OWN/CA
4748              P10_Q596A4        N   P10_Q596A4_X7162: $PROBE: TREE:
MIDPOINT
4749              P11_Q596A4        N   P11_Q596A4_X7162: $PROBE: TREE:
MIDPOINT+1
4750              P12_Q596A4        N   P12_Q596A4_X7162: $PROBE: TREE:
MIDPOINT+2
4751              P13_Q596A4        N   P13_Q596A4_X7162: $PROBE: TREE:
MIDPOINT+3
4752              P14_Q596A4        N   P14_Q596A4_X7162: $PROBE: TREE:
BOTTOM
4753              P15_Q596A4        N   P15_Q596A4_X7162: $PROBE: TREE:
BOTTOM+1
4754              P16_Q596A4        N   P16_Q596A4_X7162: $PROBE: TREE:
BOTTOM+2
4755              P17_Q596A4        C   P17_Q596A4_X7162: $PROBE: RANGE CARD
LETTER
4756              P21_Q596A4        N   P21_Q596A4_X7162: $PROBE:
VALUE/MIDPOINT OF RANGE
4757              MOAMT_Q596A4      C   MOAMT_Q596A4: $P:MONTHLY AMOUNT
4758              P32_Q596A4        N   P32_Q596A4_X7162: $PROBE: CONFIRM
SCREEN
4759              P33_Q596A4        C   P33_Q596A4_X7162: $PROBE: QUESTION
33
4760              P19_Q596A4        N   P19_Q596A4_X7162: $PROBE: OWN RANGE:
LB
4761              P20_Q596A4        N   P20_Q596A4_X7162: $PROBE: OWN RANGE:
UB
4762              STARTTIME_Q596A4  N   STARTTIME_Q596A4_X7162: $PROBE:
QUESTION START TIME
4763              ENDTIME_Q596A4    N   ENDTIME_Q596A4_X7162: $PROBE:
QUESTION END TIME
4764      X7163   Q598A4            N   X7163_Q598A4: OWN_VEH_4: FREQ REG
PMT
4765      X7163   Q599A4            C V X7163_Q599A4: $P: FREQ OTH SP
4766      X7164   Q600A4            N   X7164_Q600A4: OWN_VEH_4: AMT TYP PMT
4767              P8_Q600A4         N   P8_Q600A4_X7164: $PROBE: GIVE RANGE:
OWN/CARD/NO
4768              P9_Q600A4         N   P9_Q600A4_X7164: $PROBE: [F9] RANGE
TYPE: OWN/CA
4769              P10_Q600A4        N   P10_Q600A4_X7164: $PROBE: TREE:
MIDPOINT
4770              P11_Q600A4        N   P11_Q600A4_X7164: $PROBE: TREE:
MIDPOINT+1
4771              P12_Q600A4        N   P12_Q600A4_X7164: $PROBE: TREE:
MIDPOINT+2
4772              P13_Q600A4        N   P13_Q600A4_X7164: $PROBE: TREE:
MIDPOINT+3
4773              P14_Q600A4        N   P14_Q600A4_X7164: $PROBE: TREE:
BOTTOM
4774              P15_Q600A4        N   P15_Q600A4_X7164: $PROBE: TREE:
BOTTOM+1
4775              P16_Q600A4        N   P16_Q600A4_X7164: $PROBE: TREE:
BOTTOM+2
```

```
4776              P17_Q600A4        C   P17_Q600A4_X7164: $PROBE: RANGE CARD
LETTER
4777              P21_Q600A4        N   P21_Q600A4_X7164: $PROBE:
VALUE/MIDPOINT OF RANGE
4778              MOAMT_Q600A4      C   MOAMT_Q600A4: $P:MONTHLY AMOUNT
4779              P32_Q600A4        N   P32_Q600A4_X7164: $PROBE: CONFIRM
SCREEN
4780              P33_Q600A4        C   P33_Q600A4_X7164: $PROBE: QUESTION
33
4781              P19_Q600A4        N   P19_Q600A4_X7164: $PROBE: OWN RANGE:
LB
4782              P20_Q600A4        N   P20_Q600A4_X7164: $PROBE: OWN RANGE:
UB
4783              STARTTIME_Q600A4  N   STARTTIME_Q600A4_X7164: $PROBE:
QUESTION START TIME
4784              ENDTIME_Q600A4    N   ENDTIME_Q600A4_X7164: $PROBE:
QUESTION END TIME
4785      X7165   Q602A4            N   X7165_Q602A4: OWN_VEH_4: FREQ TYP
PMT
4786      X7165   Q603A4            C V X7165_Q603A4: $P: FREQ OTH SP
4787      X7166   Q604A4            N   X7166_Q604A4: OWN_VEH_4:
ON/AHEAD/BEHIND SCHED?
4788      X7167   Q605A4            N   X7167_Q605A4: OWN_VEH_4: MO LN TO BE
REPAID
4789      X7168   Q606A4            N   X7168_Q606A4: OWN_VEH_4: YR LN TO BE
REPAID
4790      X7169   Q607A4            N   X7169_Q607A4: OWN_VEH_4: HOW MUCH
STILL OWED
4791              P8_Q607A4         N   P8_Q607A4_X7169: $PROBE: GIVE RANGE:
OWN/CARD/NO
4792              P9_Q607A4         N   P9_Q607A4_X7169: $PROBE: [F9] RANGE
TYPE: OWN/CA
4793              P10_Q607A4        N   P10_Q607A4_X7169: $PROBE: TREE:
MIDPOINT
4794              P11_Q607A4        N   P11_Q607A4_X7169: $PROBE: TREE:
MIDPOINT+1
4795              P12_Q607A4        N   P12_Q607A4_X7169: $PROBE: TREE:
MIDPOINT+2
4796              P13_Q607A4        N   P13_Q607A4_X7169: $PROBE: TREE:
MIDPOINT+3
4797              P14_Q607A4        N   P14_Q607A4_X7169: $PROBE: TREE:
BOTTOM
4798              P15_Q607A4        N   P15_Q607A4_X7169: $PROBE: TREE:
BOTTOM+1
4799              P16_Q607A4        N   P16_Q607A4_X7169: $PROBE: TREE:
BOTTOM+2
4800              P17_Q607A4        C   P17_Q607A4_X7169: $PROBE: RANGE CARD
LETTER
4801              P21_Q607A4        N   P21_Q607A4_X7169: $PROBE:
VALUE/MIDPOINT OF RANGE
4802              MOAMT_Q607A4      C   MOAMT_Q607A4: $P:MONTHLY AMOUNT
4803              P32_Q607A4        N   P32_Q607A4_X7169: $PROBE: CONFIRM
SCREEN
4804              P33_Q607A4        C   P33_Q607A4_X7169: $PROBE: QUESTION
33
4805              P19_Q607A4        N   P19_Q607A4_X7169: $PROBE: OWN RANGE:
LB
```

```
4806              P20_Q607A4        N   P20_Q607A4_X7169: $PROBE: OWN RANGE:
UB
4807              STARTTIME_Q607A4  N   STARTTIME_Q607A4_X7169: $PROBE:
QUESTION START TIME
4808              ENDTIME_Q607A4    N   ENDTIME_Q607A4_X7169: $PROBE:
QUESTION END TIME
4808.01           Q607A4_CHK        N   X7169_Q607A4: EDT: OWN_VEH_4: HOW
MUCH STILL OWED
4808.02           Q607A4_CHKCMT     C V X7169_Q607A4: EDT: OWN_VEH_4: HOW
MUCH STILL OWED
4809      X7170   Q609A4            N   X7170_Q609A4: OWN_VEH_4: CURR APR
4810      X7171   Q610A4            N   X7171_Q610A4: OWN_VEH_4: LOAN
INSTITUTION
4811      X7171   Q612A4            C V X7171_Q612A4: OWN_VEH_4: INST OTH SP
4812      X9215   NULL              N   X9215: RECODED INSTITUTION TYPE FOR
X7171
4813      X7172   Q613A4            N   X7172_Q613A4: MOPUP: OTH VEH OWN?
4814              Q613A_CMT         C   COMMENT ON WHY GOING TO MOPUP
4815              Q791A4            N   Q791A4: TEST VAR
4816      X2422   Q614              N   X2422_Q614: MOPUP: OWN_VEH: TOT VAL
REMAIN VEHS
4817      X8430   NULL              N   X8430_Q614: MOPUP-HOLD: OWN_VEHIC:
TOTAL WORTH OF ALL OTHER VEHIC
4818              P8_Q614           N   P8_Q614_X2422: $PROBE: GIVE RANGE:
OWN/CARD/NO
4819              P9_Q614           N   P9_Q614_X2422: $PROBE: [F9] RANGE
TYPE: OWN/CARD
4820              P10_Q614          N   P10_Q614_X2422: $PROBE: TREE:
MIDPOINT
4821              P11_Q614          N   P11_Q614_X2422: $PROBE: TREE:
MIDPOINT+1
4822              P12_Q614          N   P12_Q614_X2422: $PROBE: TREE:
MIDPOINT+2
4823              P13_Q614          N   P13_Q614_X2422: $PROBE: TREE:
MIDPOINT+3
4824              P14_Q614          N   P14_Q614_X2422: $PROBE: TREE: BOTTOM
4825              P15_Q614          N   P15_Q614_X2422: $PROBE: TREE:
BOTTOM+1
4826              P16_Q614          N   P16_Q614_X2422: $PROBE: TREE:
BOTTOM+2
4827              P17_Q614          C   P17_Q614_X2422: $PROBE: RANGE CARD
LETTER
4828              P21_Q614          N   P21_Q614_X2422: $PROBE:
VALUE/MIDPOINT OF RANGE
4829              MOAMT_Q614        C   MOAMT_Q614: $P:MONTHLY AMOUNT
4830              P32_Q614          N   P32_Q614_X2422: $PROBE: CONFIRM
SCREEN
4831              P33_Q614          C   P33_Q614_X2422: $PROBE: QUESTION 33
4832              P19_Q614          N   P19_Q614_X2422: $PROBE: OWN RANGE:
LB
4833              P20_Q614          N   P20_Q614_X2422: $PROBE: OWN RANGE:
UB
4834              STARTTIME_Q614    N   STARTTIME_Q614_X2422: $PROBE:
QUESTION START TIME
4835              ENDTIME_Q614      N   ENDTIME_Q614_X2422: $PROBE: QUESTION
END TIME
```

```
4836        X2423     Q616              N    X2423_Q616: MOPUP: OWN_VEH: OWE ON
REMAIN OWNED VEH?
4837        X8431     NULL              N    X8431_Q616: MOPUP-HOLD: OWN_VEHIC:
OWE ON REMAIN OWNED VEHIC?
4838        X2424     Q617              N    X2424_Q617: MOPUP: OWN_VEH: TOT AMT
OWED ON REMAIN VEH
4839        X8432     NULL              N    X8432_Q617: MOPUP-HOLD: OWN_VEHIC:
TOTAL AMT OWED ON REMAIN VEHIC
4840        P8_Q617                     N    P8_Q617_X2424: $PROBE: GIVE RANGE:
OWN/CARD/NO
4841        P9_Q617                     N    P9_Q617_X2424: $PROBE: [F9] RANGE
TYPE: OWN/CARD
4842        P10_Q617                    N    P10_Q617_X2424: $PROBE: TREE:
MIDPOINT
4843        P11_Q617                    N    P11_Q617_X2424: $PROBE: TREE:
MIDPOINT+1
4844        P12_Q617                    N    P12_Q617_X2424: $PROBE: TREE:
MIDPOINT+2
4845        P13_Q617                    N    P13_Q617_X2424: $PROBE: TREE:
MIDPOINT+3
4846        P14_Q617                    N    P14_Q617_X2424: $PROBE: TREE: BOTTOM
4847        P15_Q617                    N    P15_Q617_X2424: $PROBE: TREE:
BOTTOM+1
4848        P16_Q617                    N    P16_Q617_X2424: $PROBE: TREE:
BOTTOM+2
4849        P17_Q617                    C    P17_Q617_X2424: $PROBE: RANGE CARD
LETTER
4850        P21_Q617                    N    P21_Q617_X2424: $PROBE:
VALUE/MIDPOINT OF RANGE
4851        MOAMT_Q617                  C    MOAMT_Q617: $P:MONTHLY AMOUNT
4852        P32_Q617                    N    P32_Q617_X2424: $PROBE: CONFIRM
SCREEN
4853        P33_Q617                    C    P33_Q617_X2424: $PROBE: QUESTION 33
4854        P19_Q617                    N    P19_Q617_X2424: $PROBE: OWN RANGE:
LB
4855        P20_Q617                    N    P20_Q617_X2424: $PROBE: OWN RANGE:
UB
4856        STARTTIME_Q617              N    STARTTIME_Q617_X2424: $PROBE:
QUESTION START TIME
4857        ENDTIME_Q617                N    ENDTIME_Q617_X2424: $PROBE: QUESTION
END TIME
4858        X2425     Q619              N    X2425_Q619: MOPUP: OWN_VEH: TOT AMT
REMAIN REG PMTS
4859        X8433     NULL              N    X8433_Q619: MOPUP-HOLD: OWN_VEHIC:
TOTAL AMT REMAIN REG PMTS
4860        P8_Q619                     N    P8_Q619_X2425: $PROBE: GIVE RANGE:
OWN/CARD/NO
4861        P9_Q619                     N    P9_Q619_X2425: $PROBE: [F9] RANGE
TYPE: OWN/CARD
4862        P10_Q619                    N    P10_Q619_X2425: $PROBE: TREE:
MIDPOINT
4863        P11_Q619                    N    P11_Q619_X2425: $PROBE: TREE:
MIDPOINT+1
4864        P12_Q619                    N    P12_Q619_X2425: $PROBE: TREE:
MIDPOINT+2
4865        P13_Q619                    N    P13_Q619_X2425: $PROBE: TREE:
MIDPOINT+3
```

```
4866            P14_Q619           N   P14_Q619_X2425: $PROBE: TREE: BOTTOM
4867            P15_Q619           N   P15_Q619_X2425: $PROBE: TREE:
BOTTOM+1
4868            P16_Q619           N   P16_Q619_X2425: $PROBE: TREE:
BOTTOM+2
4869            P17_Q619           C   P17_Q619_X2425: $PROBE: RANGE CARD
LETTER
4870            P21_Q619           N   P21_Q619_X2425: $PROBE:
VALUE/MIDPOINT OF RANGE
4871            MOAMT_Q619         C   MOAMT_Q619: $P:MONTHLY AMOUNT
4872            P32_Q619           N   P32_Q619_X2425: $PROBE: CONFIRM
SCREEN
4873            P33_Q619           C   P33_Q619_X2425: $PROBE: QUESTION 33
4874            P19_Q619           N   P19_Q619_X2425: $PROBE: OWN RANGE:
LB
4875            P20_Q619           N   P20_Q619_X2425: $PROBE: OWN RANGE:
UB
4876            STARTTIME_Q619     N   STARTTIME_Q619_X2425: $PROBE:
QUESTION START TIME
4877            ENDTIME_Q619       N   ENDTIME_Q619_X2425: $PROBE: QUESTION
END TIME
4878      X2426  Q621             N   X2426_Q621: MOPUP: OWN_VEH: FREQ
REMAIN REG PMTS
4879      X2426  Q622             C V X2426_Q622: $P: FREQ OTH SP
4880      X8434  NULL             N   X8434_Q621: MOPUP-HOLD: OWN_VEHIC:
FREQ OF REMAIN REG PMTS
4881      X8348  NULL             N   X8348: X1 CARLINK:OWN_VEHIC1
4882      X8349  NULL             N   X8349: X1 CARLINK:OWN_VEHIC2
4883      X8350  NULL             N   X8350: X1 CARLINK:OWN_VEHIC3
4884      X8358  NULL             N   X8358: X1 CARLINK:OWN_VEHIC4
4885      X2503  Q623             N   X2503_Q623: OTH_OWN_VEH: OTH TYPE
VEHS OWN?
4886      X6692  Q624             N   X6692_Q624: OTH_OWN_VEH: TOT NUM OTH
VEHS OWN (RAW)?
4887      X2504  NULL             N   X2504_Q624: COMPUTED VALUE - HOW
MANY TOTAL OTHER VEHIC?
4888      X2505  Q626A1           N   X2505_Q626A1: OTH_OWN_VEH_1: WHAT
TYPE OTH VEH
4889      X2505  Q627A1           C V X2505_Q627A1:  OTH_OWN_VEH_1: TYPE?
OTH SP
4890      X2506  Q628A1           N   X2506_Q628A1: OTH_OWN_VEH_1: HOW
MUCH WORTH?
4891            P8_Q628A1          N   P8_Q628A1_X2506: $PROBE: GIVE RANGE:
OWN/CARD/NO
4892            P9_Q628A1          N   P9_Q628A1_X2506: $PROBE: [F9] RANGE
TYPE: OWN/CA
4893            P10_Q628A1         N   P10_Q628A1_X2506: $PROBE: TREE:
MIDPOINT
4894            P11_Q628A1         N   P11_Q628A1_X2506: $PROBE: TREE:
MIDPOINT+1
4895            P12_Q628A1         N   P12_Q628A1_X2506: $PROBE: TREE:
MIDPOINT+2
4896            P13_Q628A1         N   P13_Q628A1_X2506: $PROBE: TREE:
MIDPOINT+3
4897            P14_Q628A1         N   P14_Q628A1_X2506: $PROBE: TREE:
BOTTOM
```

```
4898            P15_Q628A1        N   P15_Q628A1_X2506: $PROBE: TREE:
BOTTOM+1
4899            P16_Q628A1        N   P16_Q628A1_X2506: $PROBE: TREE:
BOTTOM+2
4900            P17_Q628A1        C   P17_Q628A1_X2506: $PROBE: RANGE CARD
LETTER
4901            P21_Q628A1        N   P21_Q628A1_X2506: $PROBE:
VALUE/MIDPOINT OF RANGE
4902            MOAMT_Q628A1      C   MOAMT_Q628A1: $P:MONTHLY AMOUNT
4903            P32_Q628A1        N   P32_Q628A1_X2506: $PROBE: CONFIRM
SCREEN
4904            P33_Q628A1        C   P33_Q628A1_X2506: $PROBE: QUESTION
33
4905            P19_Q628A1        N   P19_Q628A1_X2506: $PROBE: OWN RANGE:
LB
4906            P20_Q628A1        N   P20_Q628A1_X2506: $PROBE: OWN RANGE:
UB
4907            STARTTIME_Q628A1  N   STARTTIME_Q628A1_X2506: $PROBE:
QUESTION START TIME
4908            ENDTIME_Q628A1    N   ENDTIME_Q628A1_X2506: $PROBE:
QUESTION END TIME
4909    X2507   Q630A1            N   X2507_Q630A1: OTH_OWN_VEH_1: STILL
OWE ON OTH VEH?
4910    X2508   Q631A1            N   X2508_Q631A1: OTH_OWN_VEH_1: MO LN
TAKEN OUT
4911    X2509   Q632A1            N   X2509_Q632A1: OTH_OWN_VEH_1: YR LN
TAKEN OUT
4912    X2510   Q633A1            N   X2510_Q633A1: OTH_OWN_VEH_1: HOW
MUCH BORROWED?
4913            P8_Q633A1         N   P8_Q633A1_X2510: $PROBE: GIVE RANGE:
OWN/CARD/NO
4914            P9_Q633A1         N   P9_Q633A1_X2510: $PROBE: [F9] RANGE
TYPE: OWN/CA
4915            P10_Q633A1        N   P10_Q633A1_X2510: $PROBE: TREE:
MIDPOINT
4916            P11_Q633A1        N   P11_Q633A1_X2510: $PROBE: TREE:
MIDPOINT+1
4917            P12_Q633A1        N   P12_Q633A1_X2510: $PROBE: TREE:
MIDPOINT+2
4918            P13_Q633A1        N   P13_Q633A1_X2510: $PROBE: TREE:
MIDPOINT+3
4919            P14_Q633A1        N   P14_Q633A1_X2510: $PROBE: TREE:
BOTTOM
4920            P15_Q633A1        N   P15_Q633A1_X2510: $PROBE: TREE:
BOTTOM+1
4921            P16_Q633A1        N   P16_Q633A1_X2510: $PROBE: TREE:
BOTTOM+2
4922            P17_Q633A1        C   P17_Q633A1_X2510: $PROBE: RANGE CARD
LETTER
4923            P21_Q633A1        N   P21_Q633A1_X2510: $PROBE:
VALUE/MIDPOINT OF RANGE
4924            MOAMT_Q633A1      C   MOAMT_Q633A1: $P:MONTHLY AMOUNT
4925            P32_Q633A1        N   P32_Q633A1_X2510: $PROBE: CONFIRM
SCREEN
4926            P33_Q633A1        C   P33_Q633A1_X2510: $PROBE: QUESTION
33
```

```
4927              P19_Q633A1        N   P19_Q633A1_X2510: $PROBE: OWN RANGE:
LB
4928              P20_Q633A1        N   P20_Q633A1_X2510: $PROBE: OWN RANGE:
UB
4929              STARTTIME_Q633A1  N   STARTTIME_Q633A1_X2510: $PROBE:
QUESTION START TIME
4930              ENDTIME_Q633A1    N   ENDTIME_Q633A1_X2510: $PROBE:
QUESTION END TIME
4931     X2511   Q635A1            N   X2511_Q635A1: OTH_OWN_VEH_1: REG
INSTALL OR OTH TYPE?
4932     X2513A  Q636A1            N   X2513A_Q636A1: OTH_OWN_VEH_1: AGREED
TO YRS OR PMTS?
4933     X9165   NULL              N   X9165: OTH_VEHIC1:CALCULATED TERM OF
LOAN IN MONTHS
4934     X2513   Q637A1            N   X2513_Q637A1: OTH_OWN_VEH_1: # YRS
4935     X2512   Q638A1            N   X2512_Q638A1: OTH_OWN_VEH_1: # PMTS
4936     X2514   Q639A1            N   X2514_Q639A1: OTH_OWN_VEH_1: AMT REG
PMT
4937              P8_Q639A1         N   P8_Q639A1_X2514: $PROBE: GIVE RANGE:
OWN/CARD/NO
4938              P9_Q639A1         N   P9_Q639A1_X2514: $PROBE: [F9] RANGE
TYPE: OWN/CA
4939              P10_Q639A1        N   P10_Q639A1_X2514: $PROBE: TREE:
MIDPOINT
4940              P11_Q639A1        N   P11_Q639A1_X2514: $PROBE: TREE:
MIDPOINT+1
4941              P12_Q639A1        N   P12_Q639A1_X2514: $PROBE: TREE:
MIDPOINT+2
4942              P13_Q639A1        N   P13_Q639A1_X2514: $PROBE: TREE:
MIDPOINT+3
4943              P14_Q639A1        N   P14_Q639A1_X2514: $PROBE: TREE:
BOTTOM
4944              P15_Q639A1        N   P15_Q639A1_X2514: $PROBE: TREE:
BOTTOM+1
4945              P16_Q639A1        N   P16_Q639A1_X2514: $PROBE: TREE:
BOTTOM+2
4946              P17_Q639A1        C   P17_Q639A1_X2514: $PROBE: RANGE CARD
LETTER
4947              P21_Q639A1        N   P21_Q639A1_X2514: $PROBE:
VALUE/MIDPOINT OF RANGE
4948              MOAMT_Q639A1      C   MOAMT_Q639A1: $P:MONTHLY AMOUNT
4949              P32_Q639A1        N   P32_Q639A1_X2514: $PROBE: CONFIRM
SCREEN
4950              P33_Q639A1        C   P33_Q639A1_X2514: $PROBE: QUESTION
33
4951              P19_Q639A1        N   P19_Q639A1_X2514: $PROBE: OWN RANGE:
LB
4952              P20_Q639A1        N   P20_Q639A1_X2514: $PROBE: OWN RANGE:
UB
4953              STARTTIME_Q639A1  N   STARTTIME_Q639A1_X2514: $PROBE:
QUESTION START TIME
4954              ENDTIME_Q639A1    N   ENDTIME_Q639A1_X2514: $PROBE:
QUESTION END TIME
4955     X7531   Q641A1            N   X7531_Q641A1: OTH_OWN_VEH_1: FREQ
REG PMT
4956     X7531   Q642A1            C V X7531_Q642A1: $P: FREQ OTH SP
```

```
4957      X2515   Q643A1              N   X2515_Q643A1: OTH_OWN_VEH_1: AMT TYP
PMT
4958              P8_Q643A1           N   P8_Q643A1_X2515: $PROBE: GIVE RANGE:
OWN/CARD/NO
4959              P9_Q643A1           N   P9_Q643A1_X2515: $PROBE: [F9] RANGE
TYPE: OWN/CA
4960              P10_Q643A1          N   P10_Q643A1_X2515: $PROBE: TREE:
MIDPOINT
4961              P11_Q643A1          N   P11_Q643A1_X2515: $PROBE: TREE:
MIDPOINT+1
4962              P12_Q643A1          N   P12_Q643A1_X2515: $PROBE: TREE:
MIDPOINT+2
4963              P13_Q643A1          N   P13_Q643A1_X2515: $PROBE: TREE:
MIDPOINT+3
4964              P14_Q643A1          N   P14_Q643A1_X2515: $PROBE: TREE:
BOTTOM
4965              P15_Q643A1          N   P15_Q643A1_X2515: $PROBE: TREE:
BOTTOM+1
4966              P16_Q643A1          N   P16_Q643A1_X2515: $PROBE: TREE:
BOTTOM+2
4967              P17_Q643A1          C   P17_Q643A1_X2515: $PROBE: RANGE CARD
LETTER
4968              P21_Q643A1          N   P21_Q643A1_X2515: $PROBE:
VALUE/MIDPOINT OF RANGE
4969              MOAMT_Q643A1        C   MOAMT_Q643A1: $P:MONTHLY AMOUNT
4970              P32_Q643A1          N   P32_Q643A1_X2515: $PROBE: CONFIRM
SCREEN
4971              P33_Q643A1          C   P33_Q643A1_X2515: $PROBE: QUESTION
33
4972              P19_Q643A1          N   P19_Q643A1_X2515: $PROBE: OWN RANGE:
LB
4973              P20_Q643A1          N   P20_Q643A1_X2515: $PROBE: OWN RANGE:
UB
4974              STARTTIME_Q643A1    N   STARTTIME_Q643A1_X2515: $PROBE:
QUESTION START TIME
4975              ENDTIME_Q643A1      N   ENDTIME_Q643A1_X2515: $PROBE:
QUESTION END TIME
4976      X2516   Q645A1              N   X2516_Q645A1: OTH_OWN_VEH_1: FREQ
TYP PMT
4977      X2516   Q646A1              C V X2516_Q646A1: $P: FREQ OTH SP
4978      X7529   Q647A1              N   X7529_Q647A1: OTH_OWN_VEH_1:
ON/AHEAD/BEHIND SCHED?
4979      X2517   Q648A1              N   X2517_Q648A1: OTH_OWN_VEH_1: MO LN
TO BE REPAID
4980      X2518   Q649A1              N   X2518_Q649A1: OTH_OWN_VEH_1: YR LN
TO BE REPAID
4981      X2519   Q650A1              N   X2519_Q650A1: OTH_OWN_VEH_1: HOW
MUCH STILL OWED
4982              P8_Q650A1           N   P8_Q650A1_X2519: $PROBE: GIVE RANGE:
OWN/CARD/NO
4983              P9_Q650A1           N   P9_Q650A1_X2519: $PROBE: [F9] RANGE
TYPE: OWN/CA
4984              P10_Q650A1          N   P10_Q650A1_X2519: $PROBE: TREE:
MIDPOINT
4985              P11_Q650A1          N   P11_Q650A1_X2519: $PROBE: TREE:
MIDPOINT+1
```

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4986              P12_Q650A1           N    P12_Q650A1_X2519: $PROBE: TREE:
MIDPOINT+2
4987              P13_Q650A1           N    P13_Q650A1_X2519: $PROBE: TREE:
MIDPOINT+3
4988              P14_Q650A1           N    P14_Q650A1_X2519: $PROBE: TREE:
BOTTOM
4989              P15_Q650A1           N    P15_Q650A1_X2519: $PROBE: TREE:
BOTTOM+1
4990              P16_Q650A1           N    P16_Q650A1_X2519: $PROBE: TREE:
BOTTOM+2
4991              P17_Q650A1           C    P17_Q650A1_X2519: $PROBE: RANGE CARD
LETTER
4992              P21_Q650A1           N    P21_Q650A1_X2519: $PROBE:
VALUE/MIDPOINT OF RANGE
4993              MOAMT_Q650A1         C    MOAMT_Q650A1: $P:MONTHLY AMOUNT
4994              P32_Q650A1           N    P32_Q650A1_X2519: $PROBE: CONFIRM
SCREEN
4995              P33_Q650A1           C    P33_Q650A1_X2519: $PROBE: QUESTION
33
4996              P19_Q650A1           N    P19_Q650A1_X2519: $PROBE: OWN RANGE:
LB
4997              P20_Q650A1           N    P20_Q650A1_X2519: $PROBE: OWN RANGE:
UB
4998              STARTTIME_Q650A1     N    STARTTIME_Q650A1_X2519: $PROBE:
QUESTION START TIME
4999              ENDTIME_Q650A1       N    ENDTIME_Q650A1_X2519: $PROBE:
QUESTION END TIME
4999.01           Q650A1_CHK           N    X2519_Q650A1: EDT: OTH_OWN_VEH_1:
HOW MUCH STILL OWED
4999.02           Q650A1_CHKCMT        C V  X2519_Q650A1: EDT: OTH_OWN_VEH_1:
HOW MUCH STILL OWED
5000      X2520   Q652A1               N    X2520_Q652A1: OTH_OWN_VEH_1: CURR
APR
5001      X2521   Q653A1               N    X2521_Q653A1: OTH_OWN_VEH_1: LOAN
INSTITUTION
5002      X2521   Q655A1               C V  X2521_Q655A1: OWN_VEH: INST 1 OTH SP
5003      X9105   NULL                 N    X9105: RECODED INSTITUTION TYPE FOR
X2521
5004      X2522   Q656A1               N    X2522_Q656A1: OTH_OWN_VEH_1: OWN
ANOTH VEH?
5005      X2605   Q626A2               N    X2605_Q626A2: OTH_OWN_VEH_2: WHAT
TYPE OTH VEH
5006      X2605   Q627A2               C V  X2605_Q627A2: OTH_OWN_VEH_2: TYPE?
OTH SP
5007      X2606   Q628A2               N    X2606_Q628A2: OTH_OWN_VEH_2: HOW
MUCH WORTH?
5008              P8_Q628A2            N    P8_Q628A2_X2606: $PROBE: GIVE RANGE:
OWN/CARD/NO
5009              P9_Q628A2            N    P9_Q628A2_X2606: $PROBE: [F9] RANGE
TYPE: OWN/CA
5010              P10_Q628A2           N    P10_Q628A2_X2606: $PROBE: TREE:
MIDPOINT
5011              P11_Q628A2           N    P11_Q628A2_X2606: $PROBE: TREE:
MIDPOINT+1
5012              P12_Q628A2           N    P12_Q628A2_X2606: $PROBE: TREE:
MIDPOINT+2
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5013		P13_Q628A2	N	P13_Q628A2_X2606: $PROBE: TREE: MIDPOINT+3
5014		P14_Q628A2	N	P14_Q628A2_X2606: $PROBE: TREE: BOTTOM
5015		P15_Q628A2	N	P15_Q628A2_X2606: $PROBE: TREE: BOTTOM+1
5016		P16_Q628A2	N	P16_Q628A2_X2606: $PROBE: TREE: BOTTOM+2
5017		P17_Q628A2	C	P17_Q628A2_X2606: $PROBE: RANGE CARD LETTER
5018		P21_Q628A2	N	P21_Q628A2_X2606: $PROBE: VALUE/MIDPOINT OF RANGE
5019		MOAMT_Q628A2	C	MOAMT_Q628A2: $P:MONTHLY AMOUNT
5020		P32_Q628A2	N	P32_Q628A2_X2606: $PROBE: CONFIRM SCREEN
5021		P33_Q628A2	C	P33_Q628A2_X2606: $PROBE: QUESTION 33
5022		P19_Q628A2	N	P19_Q628A2_X2606: $PROBE: OWN RANGE: LB
5023		P20_Q628A2	N	P20_Q628A2_X2606: $PROBE: OWN RANGE: UB
5024		STARTTIME_Q628A2	N	STARTTIME_Q628A2_X2606: $PROBE: QUESTION START TIME
5025		ENDTIME_Q628A2	N	ENDTIME_Q628A2_X2606: $PROBE: QUESTION END TIME
5026	X2607	Q630A2	N	X2607_Q630A2: OTH_OWN_VEH_2: STILL OWED ON OTH VEH?
5027	X2608	Q631A2	N	X2608_Q631A2: OTH_OWN_VEH_2: MO LN TAKEN OUT
5028	X2609	Q632A2	N	X2609_Q632A2: OTH_OWN_VEH_2: YR LN TAKEN OUT
5029	X2610	Q633A2	N	X2610_Q633A2: OTH_OWN_VEH_2: HOW MUCH BORROWED?
5030		P8_Q633A2	N	P8_Q633A2_X2610: $PROBE: GIVE RANGE: OWN/CARD/NO
5031		P9_Q633A2	N	P9_Q633A2_X2610: $PROBE: [F9] RANGE TYPE: OWN/CA
5032		P10_Q633A2	N	P10_Q633A2_X2610: $PROBE: TREE: MIDPOINT
5033		P11_Q633A2	N	P11_Q633A2_X2610: $PROBE: TREE: MIDPOINT+1
5034		P12_Q633A2	N	P12_Q633A2_X2610: $PROBE: TREE: MIDPOINT+2
5035		P13_Q633A2	N	P13_Q633A2_X2610: $PROBE: TREE: MIDPOINT+3
5036		P14_Q633A2	N	P14_Q633A2_X2610: $PROBE: TREE: BOTTOM
5037		P15_Q633A2	N	P15_Q633A2_X2610: $PROBE: TREE: BOTTOM+1
5038		P16_Q633A2	N	P16_Q633A2_X2610: $PROBE: TREE: BOTTOM+2
5039		P17_Q633A2	C	P17_Q633A2_X2610: $PROBE: RANGE CARD LETTER
5040		P21_Q633A2	N	P21_Q633A2_X2610: $PROBE: VALUE/MIDPOINT OF RANGE
5041		MOAMT_Q633A2	C	MOAMT_Q633A2: $P:MONTHLY AMOUNT

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5042            P32_Q633A2       N   P32_Q633A2_X2610: $PROBE: CONFIRM
SCREEN
5043            P33_Q633A2       C   P33_Q633A2_X2610: $PROBE: QUESTION
33
5044            P19_Q633A2       N   P19_Q633A2_X2610: $PROBE: OWN RANGE:
LB
5045            P20_Q633A2       N   P20_Q633A2_X2610: $PROBE: OWN RANGE:
UB
5046            STARTTIME_Q633A2 N   STARTTIME_Q633A2_X2610: $PROBE:
QUESTION START TIME
5047            ENDTIME_Q633A2   N   ENDTIME_Q633A2_X2610: $PROBE:
QUESTION END TIME
5048    X2611   Q635A2           N   X2611_Q635A2: OTH_OWN_VEH_2: REG
INSTALL OR OTH TYPE?
5049    X2613A  Q636A2           N   X2613A_Q636A2: OTH_OWN_VEH_2: AGREED
TO YRS OR PMTS
5050    X9166   NULL             N   X9166: OTH_VEHIC2:CALCULATED TERM OF
LOAN IN MONTHS
5051    X2613   Q637A2           N   X2613_Q637A2: OTH_OWN_VEH_2: # YRS
5052    X2612   Q638A2           N   X2612_Q638A2: OTH_OWN_VEH_2: # PMTS
5053    X2614   Q639A2           N   X2614_Q639A2: OTH_OWN_VEH_2: AMT REG
PMT
5054            P8_Q639A2        N   P8_Q639A2_X2614: $PROBE: GIVE RANGE:
OWN/CARD/NO
5055            P9_Q639A2        N   P9_Q639A2_X2614: $PROBE: [F9] RANGE
TYPE: OWN/CA
5056            P10_Q639A2       N   P10_Q639A2_X2614: $PROBE: TREE:
MIDPOINT
5057            P11_Q639A2       N   P11_Q639A2_X2614: $PROBE: TREE:
MIDPOINT+1
5058            P12_Q639A2       N   P12_Q639A2_X2614: $PROBE: TREE:
MIDPOINT+2
5059            P13_Q639A2       N   P13_Q639A2_X2614: $PROBE: TREE:
MIDPOINT+3
5060            P14_Q639A2       N   P14_Q639A2_X2614: $PROBE: TREE:
BOTTOM
5061            P15_Q639A2       N   P15_Q639A2_X2614: $PROBE: TREE:
BOTTOM+1
5062            P16_Q639A2       N   P16_Q639A2_X2614: $PROBE: TREE:
BOTTOM+2
5063            P17_Q639A2       C   P17_Q639A2_X2614: $PROBE: RANGE CARD
LETTER
5064            P21_Q639A2       N   P21_Q639A2_X2614: $PROBE:
VALUE/MIDPOINT OF RANGE
5065            MOAMT_Q639A2     C   MOAMT_Q639A2: $P:MONTHLY AMOUNT
5066            P32_Q639A2       N   P32_Q639A2_X2614: $PROBE: CONFIRM
SCREEN
5067            P33_Q639A2       C   P33_Q639A2_X2614: $PROBE: QUESTION
33
5068            P19_Q639A2       N   P19_Q639A2_X2614: $PROBE: OWN RANGE:
LB
5069            P20_Q639A2       N   P20_Q639A2_X2614: $PROBE: OWN RANGE:
UB
5070            STARTTIME_Q639A2 N   STARTTIME_Q639A2_X2614: $PROBE:
QUESTION START TIME
5071            ENDTIME_Q639A2   N   ENDTIME_Q639A2_X2614: $PROBE:
QUESTION END TIME
```

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5072      X7530   Q641A2                 N   X7530_Q641A2: OTH_OWN_VEH_2: FREQ
REG PMT
5073      X7530   Q642A2                 C V X7530_Q642A2: $P: FREQ OTH SP
5074      X2615   Q643A2                 N   X2615_Q643A2: OTH_OWN_VEH_2: AMT TYP
PMT
5075              P8_Q643A2              N   P8_Q643A2_X2615: $PROBE: GIVE RANGE:
OWN/CARD/NO
5076              P9_Q643A2              N   P9_Q643A2_X2615: $PROBE: [F9] RANGE
TYPE: OWN/CA
5077              P10_Q643A2             N   P10_Q643A2_X2615: $PROBE: TREE:
MIDPOINT
5078              P11_Q643A2             N   P11_Q643A2_X2615: $PROBE: TREE:
MIDPOINT+1
5079              P12_Q643A2             N   P12_Q643A2_X2615: $PROBE: TREE:
MIDPOINT+2
5080              P13_Q643A2             N   P13_Q643A2_X2615: $PROBE: TREE:
MIDPOINT+3
5081              P14_Q643A2             N   P14_Q643A2_X2615: $PROBE: TREE:
BOTTOM
5082              P15_Q643A2             N   P15_Q643A2_X2615: $PROBE: TREE:
BOTTOM+1
5083              P16_Q643A2             N   P16_Q643A2_X2615: $PROBE: TREE:
BOTTOM+2
5084              P17_Q643A2             C   P17_Q643A2_X2615: $PROBE: RANGE CARD
LETTER
5085              P21_Q643A2             N   P21_Q643A2_X2615: $PROBE:
VALUE/MIDPOINT OF RANGE
5086              MOAMT_Q643A2           C   MOAMT_Q643A2: $P:MONTHLY AMOUNT
5087              P32_Q643A2             N   P32_Q643A2_X2615: $PROBE: CONFIRM
SCREEN
5088              P33_Q643A2             C   P33_Q643A2_X2615: $PROBE: QUESTION
33
5089              P19_Q643A2             N   P19_Q643A2_X2615: $PROBE: OWN RANGE:
LB
5090              P20_Q643A2             N   P20_Q643A2_X2615: $PROBE: OWN RANGE:
UB
5091              STARTTIME_Q643A2       N   STARTTIME_Q643A2_X2615: $PROBE:
QUESTION START TIME
5092              ENDTIME_Q643A2         N   ENDTIME_Q643A2_X2615: $PROBE:
QUESTION END TIME
5093      X2616   Q645A2                 N   X2616_Q645A2: OTH_OWN_VEH_2: FREQ
TYP PMT
5094      X2616   Q646A2                 C V X2616_Q646A2: $P: FREQ OTH SP
5095      X7528   Q647A2                 N   X7528_Q647A2: OTH_OWN_VEH_2: ON/
AHEAD/BEHIND SCHED?
5096      X2617   Q648A2                 N   X2617_Q648A2: OTH_OWN_VEH_2: MO LN
TO BE REPAID
5097      X2618   Q649A2                 N   X2618_Q649A2: OTH_OWN_VEH_2: YR LN
TO BE REPAID
5098      X2619   Q650A2                 N   X2619_Q650A2: OTH_OWN_VEH_2: HOW
MUCH STILL OWED
5099              P8_Q650A2              N   P8_Q650A2_X2619: $PROBE: GIVE RANGE:
OWN/CARD/NO
5100              P9_Q650A2              N   P9_Q650A2_X2619: $PROBE: [F9] RANGE
TYPE: OWN/CA
5101              P10_Q650A2             N   P10_Q650A2_X2619: $PROBE: TREE:
MIDPOINT
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5102            P11_Q650A2          N   P11_Q650A2_X2619: $PROBE: TREE:
MIDPOINT+1
5103            P12_Q650A2          N   P12_Q650A2_X2619: $PROBE: TREE:
MIDPOINT+2
5104            P13_Q650A2          N   P13_Q650A2_X2619: $PROBE: TREE:
MIDPOINT+3
5105            P14_Q650A2          N   P14_Q650A2_X2619: $PROBE: TREE:
BOTTOM
5106            P15_Q650A2          N   P15_Q650A2_X2619: $PROBE: TREE:
BOTTOM+1
5107            P16_Q650A2          N   P16_Q650A2_X2619: $PROBE: TREE:
BOTTOM+2
5108            P17_Q650A2          C   P17_Q650A2_X2619: $PROBE: RANGE CARD
LETTER
5109            P21_Q650A2          N   P21_Q650A2_X2619: $PROBE:
VALUE/MIDPOINT OF RANGE
5110            MOAMT_Q650A2        C   MOAMT_Q650A2: $P:MONTHLY AMOUNT
5111            P32_Q650A2          N   P32_Q650A2_X2619: $PROBE: CONFIRM
SCREEN
5112            P33_Q650A2          C   P33_Q650A2_X2619: $PROBE: QUESTION
33
5113            P19_Q650A2          N   P19_Q650A2_X2619: $PROBE: OWN RANGE:
LB
5114            P20_Q650A2          N   P20_Q650A2_X2619: $PROBE: OWN RANGE:
UB
5115            STARTTIME_Q650A2    N   STARTTIME_Q650A2_X2619: $PROBE:
QUESTION START TIME
5116            ENDTIME_Q650A2      N   ENDTIME_Q650A2_X2619: $PROBE:
QUESTION END TIME
5116.01         Q650A2_CHK          N   X2619_Q650A2: EDT: OTH_OWN_VEH_2:
HOW MUCH STILL OWED
5116.02         Q650A2_CHKCMT       C V X2619_Q650A2: EDT: OTH_OWN_VEH_2:
HOW MUCH STILL OWED
5117    X2620   Q652A2              N   X2620_Q652A2: OTH_OWN_VEH_2: CURR
APR
5118    X2621   Q653A2              N   X2621_Q653A2: OTH_OWN_VEH_2: LOAN
INSTITUTION
5119    X2621   Q655A2              C V X2621_Q655A2: OWN_VEH: INST 2 OTH SP
5120    X9106   NULL                N   X9106: RECODED INSTITUTION TYPE FOR
X2621
5121    X2622   Q656A2              N   X2622_Q656A2: MOPUP: OTH_OWN_VEH;
OWN OTH VEHS?
5122            Q656A_CMT           C   COMMENT ON WHY GOING TO MOPUP
5123    X2623   Q657                N   X2623_Q657: MOPUP: OTH_OWN_VEH: TOT
VAL REMAIN OTH VEH
5124    X8435   NULL                N   X8435_Q657: MOPUP-HOLD: OTH_VEHIC:
TOTAL WORTH REMAIN OTHER VEHICIC
5125            P8_Q657             N   P8_Q657_X2623: $PROBE: GIVE RANGE:
OWN/CARD/NO
5126            P9_Q657             N   P9_Q657_X2623: $PROBE: [F9] RANGE
TYPE: OWN/CARD
5127            P10_Q657            N   P10_Q657_X2623: $PROBE: TREE:
MIDPOINT
5128            P11_Q657            N   P11_Q657_X2623: $PROBE: TREE:
MIDPOINT+1
5129            P12_Q657            N   P12_Q657_X2623: $PROBE: TREE:
MIDPOINT+2
```

```
5130                P13_Q657        N    P13_Q657_X2623: $PROBE: TREE:
MIDPOINT+3
5131                P14_Q657        N    P14_Q657_X2623: $PROBE: TREE: BOTTOM
5132                P15_Q657        N    P15_Q657_X2623: $PROBE: TREE:
BOTTOM+1
5133                P16_Q657        N    P16_Q657_X2623: $PROBE: TREE:
BOTTOM+2
5134                P17_Q657        C    P17_Q657_X2623: $PROBE: RANGE CARD
LETTER
5135                P21_Q657        N    P21_Q657_X2623: $PROBE:
VALUE/MIDPOINT OF RANGE
5136                MOAMT_Q657      C    MOAMT_Q657: $P:MONTHLY AMOUNT
5137                P32_Q657        N    P32_Q657_X2623: $PROBE: CONFIRM
SCREEN
5138                P33_Q657        C    P33_Q657_X2623: $PROBE: QUESTION 33
5139                P19_Q657        N    P19_Q657_X2623: $PROBE: OWN RANGE:
LB
5140                P20_Q657        N    P20_Q657_X2623: $PROBE: OWN RANGE:
UB
5141                STARTTIME_Q657  N    STARTTIME_Q657_X2623: $PROBE:
QUESTION START TIME
5142                ENDTIME_Q657    N    ENDTIME_Q657_X2623: $PROBE: QUESTION
END TIME
5143      X2624     Q659            N    X2624_Q659: MOPUP: OTH_OWN_VEH: OWE
ON REMAIN
5144      X8436     NULL            N    X8436_Q659: MOPUP-HOLD: OTH_VEHIC:
OWE ON REMAIN OTHER VEHICIC?
5145      X2625     Q660            N    X2625_Q660: MOPUP: OTH_OWN_VEH: TOT
OWED ON REMAIN
5146      X8437     NULL            N    X8437_Q660: MOPUP-HOLD: OTH_VEHIC:
TOTAL OWED REMAIN OTH VEHIC
5147                P8_Q660         N    P8_Q660_X2625: $PROBE: GIVE RANGE:
OWN/CARD/NO
5148                P9_Q660         N    P9_Q660_X2625: $PROBE: [F9] RANGE
TYPE: OWN/CARD
5149                P10_Q660        N    P10_Q660_X2625: $PROBE: TREE:
MIDPOINT
5150                P11_Q660        N    P11_Q660_X2625: $PROBE: TREE:
MIDPOINT+1
5151                P12_Q660        N    P12_Q660_X2625: $PROBE: TREE:
MIDPOINT+2
5152                P13_Q660        N    P13_Q660_X2625: $PROBE: TREE:
MIDPOINT+3
5153                P14_Q660        N    P14_Q660_X2625: $PROBE: TREE: BOTTOM
5154                P15_Q660        N    P15_Q660_X2625: $PROBE: TREE:
BOTTOM+1
5155                P16_Q660        N    P16_Q660_X2625: $PROBE: TREE:
BOTTOM+2
5156                P17_Q660        C    P17_Q660_X2625: $PROBE: RANGE CARD
LETTER
5157                P21_Q660        N    P21_Q660_X2625: $PROBE:
VALUE/MIDPOINT OF RANGE
5158                MOAMT_Q660      C    MOAMT_Q660: $P:MONTHLY AMOUNT
5159                P32_Q660        N    P32_Q660_X2625: $PROBE: CONFIRM
SCREEN
5160                P33_Q660        C    P33_Q660_X2625: $PROBE: QUESTION 33
```

```
5161           P19_Q660         N   P19_Q660_X2625: $PROBE: OWN RANGE:
LB
5162           P20_Q660         N   P20_Q660_X2625: $PROBE: OWN RANGE:
UB
5163           STARTTIME_Q660   N   STARTTIME_Q660_X2625: $PROBE:
QUESTION START TIME
5164           ENDTIME_Q660     N   ENDTIME_Q660_X2625: $PROBE: QUESTION
END TIME
5165    X2626  Q662             N   X2626_Q662: MOPUP: OTH_OWN_VEH: TOT
AMT REMAIN REG PMTS
5166    X8438  NULL             N   X8438_Q662: MOPUP-HOLD: OTH_VEHIC:
TOTAL AMT REMAIN REG PMTS
5167           P8_Q662          N   P8_Q662_X2626: $PROBE: GIVE RANGE:
OWN/CARD/NO
5168           P9_Q662          N   P9_Q662_X2626: $PROBE: [F9] RANGE
TYPE: OWN/CARD
5169           P10_Q662         N   P10_Q662_X2626: $PROBE: TREE:
MIDPOINT
5170           P11_Q662         N   P11_Q662_X2626: $PROBE: TREE:
MIDPOINT+1
5171           P12_Q662         N   P12_Q662_X2626: $PROBE: TREE:
MIDPOINT+2
5172           P13_Q662         N   P13_Q662_X2626: $PROBE: TREE:
MIDPOINT+3
5173           P14_Q662         N   P14_Q662_X2626: $PROBE: TREE: BOTTOM
5174           P15_Q662         N   P15_Q662_X2626: $PROBE: TREE:
BOTTOM+1
5175           P16_Q662         N   P16_Q662_X2626: $PROBE: TREE:
BOTTOM+2
5176           P17_Q662         C   P17_Q662_X2626: $PROBE: RANGE CARD
LETTER
5177           P21_Q662         N   P21_Q662_X2626: $PROBE:
VALUE/MIDPOINT OF RANGE
5178           MOAMT_Q662       C   MOAMT_Q662: $P:MONTHLY AMOUNT
5179           P32_Q662         N   P32_Q662_X2626: $PROBE: CONFIRM
SCREEN
5180           P33_Q662         C   P33_Q662_X2626: $PROBE: QUESTION 33
5181           P19_Q662         N   P19_Q662_X2626: $PROBE: OWN RANGE:
LB
5182           P20_Q662         N   P20_Q662_X2626: $PROBE: OWN RANGE:
UB
5183           STARTTIME_Q662   N   STARTTIME_Q662_X2626: $PROBE:
QUESTION START TIME
5184           ENDTIME_Q662     N   ENDTIME_Q662_X2626: $PROBE: QUESTION
END TIME
5185    X8439  NULL             N   X8439_Q664: MOPUP-HOLD: OTH_VEHIC:
FREQ REMAIN REG PMTS
5186    X2627  Q664             N   X2627_Q664: MOPUP: OTH_OWN_VEH: FREQ
REMAIN REG PMTS
5187    X2627  Q665           C V X2627_Q665: $P: FREQ OTH SP
5188           GDATE            N   GDATE
5189           GTIME            N   GTIME: END TIME - SECTION G
5190    X7801  Q666             N   X7801_Q666: EDU_LN_1: HAVE EDUCATION
LNS?
5191    X6693  Q667             N   X6693_Q667: EDU_LN_1: # EDUCATION
LNS (RAW)
```

```
5192      X7802   NULL                  N   X7802_Q667: COMPUTED VALUE - HOW
MANY EDUCATION LOANS
5193      X7978   Q6008A1               N   X7978_Q6008A1: EDU_LN_1: WHOSE
EDUCATION?
5193.0001 X7978   Q6008OTHA1            C V X7978_Q6008OTHA1: EDU_LN_1: WHOSE
EDUCATION? OTH SP
5195      X7805   Q671A1                N   X7805_Q671A1: EDU_LN_1: HOW MUCH
BORROWED
5196              P8_Q671A1             N   P8_Q671A1_X7805: $PROBE: GIVE RANGE:
OWN/CARD/NO
5197              P9_Q671A1             N   P9_Q671A1_X7805: $PROBE: [F9] RANGE
TYPE: OWN/CA
5198              P10_Q671A1            N   P10_Q671A1_X7805: $PROBE: TREE:
MIDPOINT
5199              P11_Q671A1            N   P11_Q671A1_X7805: $PROBE: TREE:
MIDPOINT+1
5200              P12_Q671A1            N   P12_Q671A1_X7805: $PROBE: TREE:
MIDPOINT+2
5201              P13_Q671A1            N   P13_Q671A1_X7805: $PROBE: TREE:
MIDPOINT+3
5202              P14_Q671A1            N   P14_Q671A1_X7805: $PROBE: TREE:
BOTTOM
5203              P15_Q671A1            N   P15_Q671A1_X7805: $PROBE: TREE:
BOTTOM+1
5204              P16_Q671A1            N   P16_Q671A1_X7805: $PROBE: TREE:
BOTTOM+2
5205              P17_Q671A1            C   P17_Q671A1_X7805: $PROBE: RANGE CARD
LETTER
5206              P21_Q671A1            N   P21_Q671A1_X7805: $PROBE:
VALUE/MIDPOINT OF RANGE
5207              MOAMT_Q671A1          C   MOAMT_Q671A1: $P:MONTHLY AMOUNT
5208              P32_Q671A1            N   P32_Q671A1_X7805: $PROBE: CONFIRM
SCREEN
5209              P33_Q671A1            C   P33_Q671A1_X7805: $PROBE: QUESTION
33
5210              P19_Q671A1            N   P19_Q671A1_X7805: $PROBE: OWN RANGE:
LB
5211              P20_Q671A1            N   P20_Q671A1_X7805: $PROBE: OWN RANGE:
UB
5212              STARTTIME_Q671A1      N   STARTTIME_Q671A1_X7805: $PROBE:
QUESTION START TIME
5213              ENDTIME_Q671A1        N   ENDTIME_Q671A1_X7805: $PROBE:
QUESTION END TIME
5213.01   X7879   Q6009A1               N   X7879_Q6009A1: EDU_LN_1: FEDERAL
STUDENT LOAN?
5213.02   X7880A  Q6010A1               N   X7880A_Q6010A1: EDU_LN_1: WHEN LAST
ATTEND PROGRAM
5213.0201 X7880   Q6010aA1              N   X7880_Q6010aA1: EDU_LN_1: YEAR LAST
ATTEND PROGRAM
5213.0202 X8030   Q6010bA1              N   X8030_Q6010bA1: EDU_LN_1: YEARS AGO
LAST ATTEND PROGRAM
5213.0203 X8031   Q6010cA1              N   X8031_Q6010cA1: EDU_LN_1: AGE LAST
ATTEND PROGRAM
5213.03   X7881   Q6011A1               N   X7881_Q6011A1: EDU_LN_1: PROGRAM
COMPLETED
5214      X7806   Q673A1                N   X7806_Q673A1: EDU_LN_1: R PAYING ON
LN NOW
```

```
5214.01   X9300   Q6013A1              N   X9300_Q6011A1: EDU_LN_1: REASON NOT
PAYING
5214.0105 X9300   Q6013OTHA1           C   X9300_Q6011othA1: EDU_LN_1: REASON
NOT PAYING OTH SP
5214.02   X7421   Q6015A1              N   X7421_Q6015A1: EDU_LN_1: LOAN
FORGIVEN
5214.0205 X7421   Q6015A1_OTH          C   X7421_Q6015A1_OTH: EDU_LN_1: LOAN
FORGIVEN OTH SP
5214.03   X7422   Q6016A1              N   X7422_Q6016A1: EDU_LN_1: INCOME
BASED REPAYMENT
5214.0305 X7422   Q6016A1_OTH          C   X7422_Q6016A1_OTH: EDU_LN_1: INCOME
BASED REPAYMENT OTH SP
5222      X7813A  Q681A1               N   X7813A_Q681A1: EDU_LN_1: AGREED TO
YRS OR PMTS
5223      X9173   NULL                 N   X9173: EDU_LOAN1:CALCULATED TERM OF
LOAN IN MONTHS
5224      X7813   Q682A1               N   X7813_Q682A1: EDU_LN_1: # YRS
5225      X7814   Q683A1               N   X7814_Q683A1: EDU_LN_1: # PMTS
5225.01   X7807   Q675A1               N   X7807_Q675A1: EDU_LN_1: MO WHEN WILL
START REPAY
5225.02   X7808   Q676A1               N   X7808_Q676A1: EDU_LN_1: YR WHEN WILL
START REPAY
5225.03   X7809   Q677A1               N   X7809_Q677A1: EDU_LN_1: ACCUM INT
DURING DEFER
5225.04   X7810   Q678A1               N   X7810_Q678A1: EDU_LN_1: MO START
PAYING
5225.05   X7811   Q679A1               N   X7811_Q679A1: EDU_LN_1: YR START
PAYING
5226      X7815   Q684A1               N   X7815_Q684A1: EDU_LN_1: AMT REG PMT
5227              P8_Q684A1            N   P8_Q684A1_X7815: $PROBE: GIVE RANGE:
OWN/CARD/NO
5228              P9_Q684A1            N   P9_Q684A1_X7815: $PROBE: [F9] RANGE
TYPE: OWN/CA
5229              P10_Q684A1           N   P10_Q684A1_X7815: $PROBE: TREE:
MIDPOINT
5230              P11_Q684A1           N   P11_Q684A1_X7815: $PROBE: TREE:
MIDPOINT+1
5231              P12_Q684A1           N   P12_Q684A1_X7815: $PROBE: TREE:
MIDPOINT+2
5232              P13_Q684A1           N   P13_Q684A1_X7815: $PROBE: TREE:
MIDPOINT+3
5233              P14_Q684A1           N   P14_Q684A1_X7815: $PROBE: TREE:
BOTTOM
5234              P15_Q684A1           N   P15_Q684A1_X7815: $PROBE: TREE:
BOTTOM+1
5235              P16_Q684A1           N   P16_Q684A1_X7815: $PROBE: TREE:
BOTTOM+2
5236              P17_Q684A1           C   P17_Q684A1_X7815: $PROBE: RANGE CARD
LETTER
5237              P21_Q684A1           N   P21_Q684A1_X7815: $PROBE:
VALUE/MIDPOINT OF RANGE
5238              MOAMT_Q684A1         C   MOAMT_Q684A1: $P:MONTHLY AMOUNT
5239              P32_Q684A1           N   P32_Q684A1_X7815: $PROBE: CONFIRM
SCREEN
5240              P33_Q684A1           C   P33_Q684A1_X7815: $PROBE: QUESTION
33
```

```
5241            P19_Q684A1        N    P19_Q684A1_X7815: $PROBE: OWN RANGE:
LB
5242            P20_Q684A1        N    P20_Q684A1_X7815: $PROBE: OWN RANGE:
UB
5243            STARTTIME_Q684A1  N    STARTTIME_Q684A1_X7815: $PROBE:
QUESTION START TIME
5244            ENDTIME_Q684A1    N    ENDTIME_Q684A1_X7815: $PROBE:
QUESTION END TIME
5244.01         Q684A1_CHK        N    X7815_Q684A1: EDT: EDU_LN_1: AMT REG
PMT
5245     X7816  Q686A1            N    X7816_Q686A1: EDU_LN_1: FREQ REG PMT
5246     X7816  Q687A1            C V  X7816_Q687A1: $P: FREQ OTH SP
5246.01  X9306  Q6014A1           N    X9306_Q6014A1: EDU_LN_1: PAYMENT AMT
DETERMINATION PROG
5268     X7821  Q692A1            N    X7821_Q692A1: EDU_LN_1:
ON/AHEAD/BEHIND SCHED?
5269     X7819  Q693A1            N    X7819_Q693A1: EDU_LN_1: MON EXPECT
REPAY
5270     X7820  Q694A1            N    X7820_Q694A1: EDU_LN_1: YR EXPECT
REPAY
5271     X7822  Q695A1            N    X7822_Q695A1: EDU_LN_1: CURR APR
5272     X7823  Q6025A1           N    X7823_Q6025A1: EDU_LN_1: LOAN
INSTITUTION
5273     X7823  Q6025A1_OTH       C V  X7823_Q6025A1_OTH: EDU_LN_1: INST 1
OTH SP
5274     X9203  NULL              N    X9203: RECODED INSTITUTION TYPE FOR
X7823
5275     X7824  Q699A1            N    X7824_Q699A1: EDU_LN_1: HOW MUCH
STILL OWED
5276            P8_Q699A1         N    P8_Q699A1_X7824: $PROBE: GIVE RANGE:
OWN/CARD/NO
5277            P9_Q699A1         N    P9_Q699A1_X7824: $PROBE: [F9] RANGE
TYPE: OWN/CA
5278            P10_Q699A1        N    P10_Q699A1_X7824: $PROBE: TREE:
MIDPOINT
5279            P11_Q699A1        N    P11_Q699A1_X7824: $PROBE: TREE:
MIDPOINT+1
5280            P12_Q699A1        N    P12_Q699A1_X7824: $PROBE: TREE:
MIDPOINT+2
5281            P13_Q699A1        N    P13_Q699A1_X7824: $PROBE: TREE:
MIDPOINT+3
5282            P14_Q699A1        N    P14_Q699A1_X7824: $PROBE: TREE:
BOTTOM
5283            P15_Q699A1        N    P15_Q699A1_X7824: $PROBE: TREE:
BOTTOM+1
5284            P16_Q699A1        N    P16_Q699A1_X7824: $PROBE: TREE:
BOTTOM+2
5285            P17_Q699A1        C    P17_Q699A1_X7824: $PROBE: RANGE CARD
LETTER
5286            P21_Q699A1        N    P21_Q699A1_X7824: $PROBE:
VALUE/MIDPOINT OF RANGE
5287            MOAMT_Q699A1      C    MOAMT_Q699A1: $P:MONTHLY AMOUNT
5288            P32_Q699A1        N    P32_Q699A1_X7824: $PROBE: CONFIRM
SCREEN
5289            P33_Q699A1        C    P33_Q699A1_X7824: $PROBE: QUESTION
33
```

```
5290            P19_Q699A1        N   P19_Q699A1_X7824: $PROBE: OWN RANGE:
LB
5291            P20_Q699A1        N   P20_Q699A1_X7824: $PROBE: OWN RANGE:
UB
5292            STARTTIME_Q699A1  N   STARTTIME_Q699A1_X7824: $PROBE:
QUESTION START TIME
5293            ENDTIME_Q699A1    N   ENDTIME_Q699A1_X7824: $PROBE:
QUESTION END TIME
5293.01         Q699A1_CHK        N   X7824_Q699A1: EDT: EDU_LN_1: HOW
MUCH STILL OWED
5293.02         Q699A1_CHKCMT     C V X7824_Q699A1: EDT: EDU_LN_1: HOW
MUCH STILL OWED
5294     X7825  Q701A1            N   X7825_Q701A1: EDU_LN_1: ANOTH
EDUCATION LN?
5295     X7883  Q6008A2           N   X7883_Q6008A2: EDU_LN_2: WHOSE
EDUCATION?
5295.0001 X7883 Q6008OTHA2        C V X7883_Q6008OTHA2: EDU_LN_2: WHOSE
EDUCATION? OTH SP
5297     X7828  Q671A2            N   X7828_Q671A2: EDU_LN_2: HOW MUCH
BORROWED
5298            P8_Q671A2         N   P8_Q671A2_X7828: $PROBE: GIVE RANGE:
OWN/CARD/NO
5299            P9_Q671A2         N   P9_Q671A2_X7828: $PROBE: [F9] RANGE
TYPE: OWN/CA
5300            P10_Q671A2        N   P10_Q671A2_X7828: $PROBE: TREE:
MIDPOINT
5301            P11_Q671A2        N   P11_Q671A2_X7828: $PROBE: TREE:
MIDPOINT+1
5302            P12_Q671A2        N   P12_Q671A2_X7828: $PROBE: TREE:
MIDPOINT+2
5303            P13_Q671A2        N   P13_Q671A2_X7828: $PROBE: TREE:
MIDPOINT+3
5304            P14_Q671A2        N   P14_Q671A2_X7828: $PROBE: TREE:
BOTTOM
5305            P15_Q671A2        N   P15_Q671A2_X7828: $PROBE: TREE:
BOTTOM+1
5306            P16_Q671A2        N   P16_Q671A2_X7828: $PROBE: TREE:
BOTTOM+2
5307            P17_Q671A2        C   P17_Q671A2_X7828: $PROBE: RANGE CARD
LETTER
5308            P21_Q671A2        N   P21_Q671A2_X7828: $PROBE:
VALUE/MIDPOINT OF RANGE
5309            MOAMT_Q671A2      C   MOAMT_Q671A2: $P:MONTHLY AMOUNT
5310            P32_Q671A2        N   P32_Q671A2_X7828: $PROBE: CONFIRM
SCREEN
5311            P33_Q671A2        C   P33_Q671A2_X7828: $PROBE: QUESTION
33
5312            P19_Q671A2        N   P19_Q671A2_X7828: $PROBE: OWN RANGE:
LB
5313            P20_Q671A2        N   P20_Q671A2_X7828: $PROBE: OWN RANGE:
UB
5314            STARTTIME_Q671A2  N   STARTTIME_Q671A2_X7828: $PROBE:
QUESTION START TIME
5315            ENDTIME_Q671A2    N   ENDTIME_Q671A2_X7828: $PROBE:
QUESTION END TIME
5315.01  X7884  Q6009A2           N   X7884_Q6009A2: EDU_LN_2: FEDERAL
STUDENT LOAN?
```

```
5315.02    X7885A  Q6010A2              N    X7885A_Q6010A2: EDU_LN_2: WHEN LAST
ATTEND PROGRAM
5315.0201  X7885   Q6010aA2             N    X7885_Q6010aA2: EDU_LN_2: YEAR LAST
ATTEND PROGRAM
5315.0202  X8032   Q6010bA2             N    X8032_Q6010bA2: EDU_LN_2: YEARS AGO
LAST ATTEND PROGRAM
5315.0203  X8033   Q6010cA2             N    X8033_Q6010cA2: EDU_LN_2: AGE LAST
ATTEND PROGRAM
5315.03    X7886   Q6011A2              N    X7886_Q6011A2: EDU_LN_2: PROGRAM
COMPLETED
5316       X7829   Q673A2               N    X7829_Q673A2: EDU_LN_2: YOU PAYING
ON LN NOW
5316.01    X9301   Q6013A2              N    X9301_Q6011A2: EDU_LN_2: REASON NOT
PAYING
5316.0105  X9301   Q6013OTHA2           C    X9301_Q6011othA2: EDU_LN_2: REASON
NOT PAYING OTH SP
5316.02    X7423   Q6015A2              N    X7423_Q6015A2: EDU_LN_2: LOAN
FORGIVEN
5316.0205  X7423   Q6015A2_OTH          C    X7423_Q6015A2_OTH: EDU_LN_2: LOAN
FORGIVEN OTH SP
5316.03    X7424   Q6016A2              N    X7424_Q6016A2: EDU_LN_2: INCOME
BASED REPAYMENT
5316.0305  X7424   Q6016A2_OTH          C    X7424_Q6016A2_OTH: EDU_LN_2: INCOME
BASED REPAYMENT OTH SP
5324       X7836A  Q681A2               N    X7836A_Q681A2: EDU_LN_2: AGREED TO
YRS OR PMTS
5325       X9174   NULL                 N    X9174: EDU_LOAN2:CALCULATED TERM OF
LOAN IN MONTHS
5326       X7836   Q682A2               N    X7836_Q682A2: EDU_LN_2: # YRS
5327       X7837   Q683A2               N    X7837_Q683A2: EDU_LN_2: # PMTS
5327.01    X7830   Q675A2               N    X7830_Q675A2: EDU_LN_2: MO WHEN WILL
START REPAY
5327.02    X7831   Q676A2               N    X7831_Q676A2: EDU_LN_2: YR WHEN WILL
START REPAY
5327.03    X7832   Q677A2               N    X7832_Q677A2: EDU_LN_2: ACCUM INT
DURING DEFER
5327.04    X7833   Q678A2               N    X7833_Q678A2: EDU_LN_2: MO START
PAYING
5327.05    X7834   Q679A2               N    X7834_Q679A2: EDU_LN_2: YR START
PAYING
5328       X7838   Q684A2               N    X7838_Q684A2: EDU_LN_2: AMT REG PMT
5329               P8_Q684A2            N    P8_Q684A2_X7838: $PROBE: GIVE RANGE:
OWN/CARD/NO
5330               P9_Q684A2            N    P9_Q684A2_X7838: $PROBE: [F9] RANGE
TYPE: OWN/CA
5331               P10_Q684A2           N    P10_Q684A2_X7838: $PROBE: TREE:
MIDPOINT
5332               P11_Q684A2           N    P11_Q684A2_X7838: $PROBE: TREE:
MIDPOINT+1
5333               P12_Q684A2           N    P12_Q684A2_X7838: $PROBE: TREE:
MIDPOINT+2
5334               P13_Q684A2           N    P13_Q684A2_X7838: $PROBE: TREE:
MIDPOINT+3
5335               P14_Q684A2           N    P14_Q684A2_X7838: $PROBE: TREE:
BOTTOM
5336               P15_Q684A2           N    P15_Q684A2_X7838: $PROBE: TREE:
BOTTOM+1
```

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5337              P16_Q684A2        N   P16_Q684A2_X7838: $PROBE: TREE:
BOTTOM+2
5338              P17_Q684A2        C   P17_Q684A2_X7838: $PROBE: RANGE CARD
LETTER
5339              P21_Q684A2        N   P21_Q684A2_X7838: $PROBE:
VALUE/MIDPOINT OF RANGE
5340              MOAMT_Q684A2      C   MOAMT_Q684A2: $P:MONTHLY AMOUNT
5341              P32_Q684A2        N   P32_Q684A2_X7838: $PROBE: CONFIRM
SCREEN
5342              P33_Q684A2        C   P33_Q684A2_X7838: $PROBE: QUESTION
33
5343              P19_Q684A2        N   P19_Q684A2_X7838: $PROBE: OWN RANGE:
LB
5344              P20_Q684A2        N   P20_Q684A2_X7838: $PROBE: OWN RANGE:
UB
5345              STARTTIME_Q684A2  N   STARTTIME_Q684A2_X7838: $PROBE:
QUESTION START TIME
5346              ENDTIME_Q684A2    N   ENDTIME_Q684A2_X7838: $PROBE:
QUESTION END TIME
5346.01           Q684A2_CHK        N   X7838_Q684A2: EDT: EDU_LN_2: AMT REG
PMT
5347     X7839    Q686A2            N   X7839_Q686A2: EDU_LN_2: FREQ REG PMT
5348     X7839    Q687A2            C V X7839_Q687A2: $P: FREQ OTH SP
5348.01  X9307    Q6014A2           N   X9307_Q6014A2: EDU_LN_2: PAYMENT AMT
DETERMINATION PROG
5370     X7844    Q692A2            N   X7844_Q692A2: EDU_LN_2:
ON/AHEAD/BEHIND SCHED?
5371     X7842    Q693A2            N   X7842_Q693A2: EDU_LN_2: MO EXPECT
REPAY
5372     X7843    Q694A2            N   X7843_Q694A2: EDU_LN_2: YR EXPECT
REPAY
5373     X7845    Q695A2            N   X7845_Q695A2: EDU_LN_2: CURR APR
5374     X7846    Q6025A2           N   X7846_Q6025A2: EDU_LN_2: LOAN
INSTITUTION
5375     X7846    Q6025A2_OTH       C V X7846_Q6025A2_OTH: EDU_LN_2: INST 2
OTH SP
5376     X9204    NULL              N   X9204: RECODED INSTITUTION TYPE FOR
X7846
5377     X7847    Q699A2            N   X7847_Q699A2: EDU_LN_2: HOW MUCH
STILL OWED
5378              P8_Q699A2         N   P8_Q699A2_X7847: $PROBE: GIVE RANGE:
OWN/CARD/NO
5379              P9_Q699A2         N   P9_Q699A2_X7847: $PROBE: [F9] RANGE
TYPE: OWN/CA
5380              P10_Q699A2        N   P10_Q699A2_X7847: $PROBE: TREE:
MIDPOINT
5381              P11_Q699A2        N   P11_Q699A2_X7847: $PROBE: TREE:
MIDPOINT+1
5382              P12_Q699A2        N   P12_Q699A2_X7847: $PROBE: TREE:
MIDPOINT+2
5383              P13_Q699A2        N   P13_Q699A2_X7847: $PROBE: TREE:
MIDPOINT+3
5384              P14_Q699A2        N   P14_Q699A2_X7847: $PROBE: TREE:
BOTTOM
5385              P15_Q699A2        N   P15_Q699A2_X7847: $PROBE: TREE:
BOTTOM+1
```

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5386              P16_Q699A2        N    P16_Q699A2_X7847: $PROBE: TREE:
BOTTOM+2
5387              P17_Q699A2        C    P17_Q699A2_X7847: $PROBE: RANGE CARD
LETTER
5388              P21_Q699A2        N    P21_Q699A2_X7847: $PROBE:
VALUE/MIDPOINT OF RANGE
5389              MOAMT_Q699A2      C    MOAMT_Q699A2: $P:MONTHLY AMOUNT
5390              P32_Q699A2        N    P32_Q699A2_X7847: $PROBE: CONFIRM
SCREEN
5391              P33_Q699A2        C    P33_Q699A2_X7847: $PROBE: QUESTION
33
5392              P19_Q699A2        N    P19_Q699A2_X7847: $PROBE: OWN RANGE:
LB
5393              P20_Q699A2        N    P20_Q699A2_X7847: $PROBE: OWN RANGE:
UB
5394              STARTTIME_Q699A2  N    STARTTIME_Q699A2_X7847: $PROBE:
QUESTION START TIME
5395              ENDTIME_Q699A2    N    ENDTIME_Q699A2_X7847: $PROBE:
QUESTION END TIME
5395.01           Q699A2_CHK        N    X7847_Q699A2: EDT: EDU_LN_2: HOW
MUCH STILL OWED
5395.02           Q699A2_CHKCMT     C V  X7847_Q699A2: EDT: EDU_LN_2: HOW
MUCH STILL OWED
5396     X7848    Q701A2            N    X7848_Q701A2: EDU_LN_2: ANOTH
EDUCATION LN?
5397     X7888    Q6008A3           N    X7888_Q6008A3: EDU_LN_3: WHOSE
EDUCATION?
5397.0001 X7888   Q6008OTHA3        C V  X7888_Q6008OTHA3: EDU_LN_3: WHOSE
EDUCATION? OTH SP
5399     X7851    Q671A3            N    X7851_Q671A3: EDU_LN_3: HOW MUCH
BORROWED
5400              P8_Q671A3         N    P8_Q671A3_X7851: $PROBE: GIVE RANGE:
OWN/CARD/NO
5401              P9_Q671A3         N    P9_Q671A3_X7851: $PROBE: [F9] RANGE
TYPE: OWN/CA
5402              P10_Q671A3        N    P10_Q671A3_X7851: $PROBE: TREE:
MIDPOINT
5403              P11_Q671A3        N    P11_Q671A3_X7851: $PROBE: TREE:
MIDPOINT+1
5404              P12_Q671A3        N    P12_Q671A3_X7851: $PROBE: TREE:
MIDPOINT+2
5405              P13_Q671A3        N    P13_Q671A3_X7851: $PROBE: TREE:
MIDPOINT+3
5406              P14_Q671A3        N    P14_Q671A3_X7851: $PROBE: TREE:
BOTTOM
5407              P15_Q671A3        N    P15_Q671A3_X7851: $PROBE: TREE:
BOTTOM+1
5408              P16_Q671A3        N    P16_Q671A3_X7851: $PROBE: TREE:
BOTTOM+2
5409              P17_Q671A3        C    P17_Q671A3_X7851: $PROBE: RANGE CARD
LETTER
5410              P21_Q671A3        N    P21_Q671A3_X7851: $PROBE:
VALUE/MIDPOINT OF RANGE
5411              MOAMT_Q671A3      C    MOAMT_Q671A3: $P:MONTHLY AMOUNT
5412              P32_Q671A3        N    P32_Q671A3_X7851: $PROBE: CONFIRM
SCREEN
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5413           P33_Q671A3      C   P33_Q671A3_X7851: $PROBE: QUESTION
33
5414           P19_Q671A3      N   P19_Q671A3_X7851: $PROBE: OWN RANGE:
LB
5415           P20_Q671A3      N   P20_Q671A3_X7851: $PROBE: OWN RANGE:
UB
5416           STARTTIME_Q671A3  N  STARTTIME_Q671A3_X7851: $PROBE:
QUESTION START TIME
5417           ENDTIME_Q671A3  N   ENDTIME_Q671A3_X7851: $PROBE:
QUESTION END TIME
5417.01  X7889  Q6009A3        N   X7889_Q6009A3: EDU_LN_3: FEDERAL
STUDENT LOAN?
5417.02  X7890A  Q6010A3       N   X7890A_Q6010A3: EDU_LN_3: WHEN LAST
ATTEND PROGRAM
5417.0201 X7890  Q6010aA3      N   X7890_Q6010aA3: EDU_LN_3: YEAR LAST
ATTEND PROGRAM
5417.0202 X8034  Q6010bA3      N   X8034_Q6010bA3: EDU_LN_3: YEARS AGO
LAST ATTEND PROGRAM
5417.0203 X8035  Q6010cA3      N   X8035_Q6010cA3: EDU_LN_3: AGE LAST
ATTEND PROGRAM
5417.03  X7891  Q6011A3        N   X7891_Q6011A3: EDU_LN_3: PROGRAM
COMPLETED
5418     X7852  Q673A3         N   X7852_Q673A3: EDU_LN_3: YOU PAYING
ON LN NOW
5418.01  X9302  Q6013A3        N   X9302_Q6011A3: EDU_LN_3: REASON NOT
PAYING
5418.0105 X9302  Q6013OTHA3    C   X9302_Q6011othA3: EDU_LN_3: REASON
NOT PAYING OTH SP
5418.02  X7425  Q6015A3        N   X7425_Q6015A3: EDU_LN_3: LOAN
FORGIVEN
5418.0205 X7425  Q6015A3_OTH   C   X7425_Q6015A3_OTH: EDU_LN_3: LOAN
FORGIVEN OTH SP
5418.03  X7426  Q6016A3        N   X7426_Q6016A3: EDU_LN_3: INCOME
BASED REPAYMENT
5418.0305 X7426  Q6016A3_OTH   C   X7426_Q6016A3_OTH: EDU_LN_3: INCOME
BASED REPAYMENT OTH SP
5426     X7859A  Q681A3        N   X7859A_Q681A3: EDU_LN_3: AGREED TO
YRS OR PMTS
5427     X9175  NULL           N   X9175: EDU_LOAN3:CALCULATED TERM OF
LOAN IN MONTHS
5428     X7859  Q682A3         N   X7859_Q682A3: EDU_LN_3: # YRS
5429     X7860  Q683A3         N   X7860_Q683A3: EDU_LN_3: # PMTS
5429.01  X7853  Q675A3         N   X7853_Q675A3: EDU_LN_3: MO WHEN WILL
START REPAY
5429.02  X7854  Q676A3         N   X7854_Q676A3: EDU_LN_3: YR WHEN WILL
START REPAY
5429.03  X7855  Q677A3         N   X7855_Q677A3: EDU_LN_3: ACCUM INT
DURING DEFER
5429.04  X7856  Q678A3         N   X7856_Q678A3: EDU_LN_3: MO START
PAYING
5429.05  X7857  Q679A3         N   X7857_Q679A3: EDU_LN_3: YR START
PAYING
5430     X7861  Q684A3         N   X7861_Q684A3: EDU_LN_3: AMT REG PMT
5431           P8_Q684A3       N   P8_Q684A3_X7861: $PROBE: GIVE RANGE:
OWN/CARD/NO
5432           P9_Q684A3       N   P9_Q684A3_X7861: $PROBE: [F9] RANGE
TYPE: OWN/CA
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```
5433            P10_Q684A3          N   P10_Q684A3_X7861: $PROBE: TREE:
MIDPOINT
5434            P11_Q684A3          N   P11_Q684A3_X7861: $PROBE: TREE:
MIDPOINT+1
5435            P12_Q684A3          N   P12_Q684A3_X7861: $PROBE: TREE:
MIDPOINT+2
5436            P13_Q684A3          N   P13_Q684A3_X7861: $PROBE: TREE:
MIDPOINT+3
5437            P14_Q684A3          N   P14_Q684A3_X7861: $PROBE: TREE:
BOTTOM
5438            P15_Q684A3          N   P15_Q684A3_X7861: $PROBE: TREE:
BOTTOM+1
5439            P16_Q684A3          N   P16_Q684A3_X7861: $PROBE: TREE:
BOTTOM+2
5440            P17_Q684A3          C   P17_Q684A3_X7861: $PROBE: RANGE CARD
LETTER
5441            P21_Q684A3          N   P21_Q684A3_X7861: $PROBE:
VALUE/MIDPOINT OF RANGE
5442            MOAMT_Q684A3        C   MOAMT_Q684A3: $P:MONTHLY AMOUNT
5443            P32_Q684A3          N   P32_Q684A3_X7861: $PROBE: CONFIRM
SCREEN
5444            P33_Q684A3          C   P33_Q684A3_X7861: $PROBE: QUESTION
33
5445            P19_Q684A3          N   P19_Q684A3_X7861: $PROBE: OWN RANGE:
LB
5446            P20_Q684A3          N   P20_Q684A3_X7861: $PROBE: OWN RANGE:
UB
5447            STARTTIME_Q684A3    N   STARTTIME_Q684A3_X7861: $PROBE:
QUESTION START TIME
5448            ENDTIME_Q684A3      N   ENDTIME_Q684A3_X7861: $PROBE:
QUESTION END TIME
5448.01         Q684A3_CHK          N   X7861_Q684A3: EDT: EDU_LN_3: AMT REG
PMT
5449     X7862  Q686A3              N   X7862_Q686A3: EDU_LN_3: FREQ REG PMT
5450     X7862  Q687A3              C V X7862_Q687A3: $P: FREQ OTH SP
5450.01  X9308  Q6014A3             N   X9308_Q6014A3: EDU_LN_3: PAYMENT AMT
DETERMINATION PROG
5472     X7867  Q692A3              N   X7867_Q692A3: EDU_LN_3:
ON/AHEAD/BEHIND SCHED?
5473     X7865  Q693A3              N   X7865_Q693A3: EDU_LN_3: MO EXPECT
REPAY
5474     X7866  Q694A3              N   X7866_Q694A3: EDU_LN_3: YR EXPECT
REPAY
5475     X7868  Q695A3              N   X7868_Q695A3: EDU_LN_3: CURR APR
5476     X7869  Q6025A3             N   X7869_Q6025A3: EDU_LN_3: LOAN
INSTITUTION
5477     X7869  Q6025A3_OTH         C V X7869_Q6025A3_OTH: EDU_LN_3: INST 3
OTH SP
5478     X9205  NULL                N   X9205: RECODED INSTITUTION TYPE FOR
X7869
5479     X7870  Q699A3              N   X7870_Q699A3: EDU_LN_3: HOW MUCH
STILL OWED
5480            P8_Q699A3           N   P8_Q699A3_X7870: $PROBE: GIVE RANGE:
OWN/CARD/NO
5481            P9_Q699A3           N   P9_Q699A3_X7870: $PROBE: [F9] RANGE
TYPE: OWN/CA
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5482                 P10_Q699A3          N    P10_Q699A3_X7870: $PROBE: TREE:
MIDPOINT
5483                 P11_Q699A3          N    P11_Q699A3_X7870: $PROBE: TREE:
MIDPOINT+1
5484                 P12_Q699A3          N    P12_Q699A3_X7870: $PROBE: TREE:
MIDPOINT+2
5485                 P13_Q699A3          N    P13_Q699A3_X7870: $PROBE: TREE:
MIDPOINT+3
5486                 P14_Q699A3          N    P14_Q699A3_X7870: $PROBE: TREE:
BOTTOM
5487                 P15_Q699A3          N    P15_Q699A3_X7870: $PROBE: TREE:
BOTTOM+1
5488                 P16_Q699A3          N    P16_Q699A3_X7870: $PROBE: TREE:
BOTTOM+2
5489                 P17_Q699A3          C    P17_Q699A3_X7870: $PROBE: RANGE CARD
LETTER
5490                 P21_Q699A3          N    P21_Q699A3_X7870: $PROBE:
VALUE/MIDPOINT OF RANGE
5491                 MOAMT_Q699A3        C    MOAMT_Q699A3: $P:MONTHLY AMOUNT
5492                 P32_Q699A3          N    P32_Q699A3_X7870: $PROBE: CONFIRM
SCREEN
5493                 P33_Q699A3          C    P33_Q699A3_X7870: $PROBE: QUESTION
33
5494                 P19_Q699A3          N    P19_Q699A3_X7870: $PROBE: OWN RANGE:
LB
5495                 P20_Q699A3          N    P20_Q699A3_X7870: $PROBE: OWN RANGE:
UB
5496                 STARTTIME_Q699A3    N    STARTTIME_Q699A3_X7870: $PROBE:
QUESTION START TIME
5497                 ENDTIME_Q699A3      N    ENDTIME_Q699A3_X7870: $PROBE:
QUESTION END TIME
5497.01              Q699A3_CHK          N    X7870_Q699A3: EDT: EDU_LN_3: HOW
MUCH STILL OWED
5497.02              Q699A3_CHKCMT       C V  X7870_Q699A3: EDT: EDU_LN_3: HOW
MUCH STILL OWED
5498       X7871     Q701A3              N    X7871_Q701A3: EDU_LN_3: ANOTH
EDUCATION LN?
5499       X7893     Q6008A4             N    X7893_Q6008A4: EDU_LN_4: WHOSE
EDUCATION?
5499.0001 X7893      Q6008OTHA4          C V  X7893_Q6008OTHA4: EDU_LN_4: WHOSE
EDUCATION? OTH SP
5501       X7905     Q671A4              N    X7905_Q671A4: EDU_LN_4: HOW MUCH
BORROWED
5502                 P8_Q671A4           N    P8_Q671A4_X7905: $PROBE: GIVE RANGE:
OWN/CARD/NO
5503                 P9_Q671A4           N    P9_Q671A4_X7905: $PROBE: [F9] RANGE
TYPE: OWN/CA
5504                 P10_Q671A4          N    P10_Q671A4_X7905: $PROBE: TREE:
MIDPOINT
5505                 P11_Q671A4          N    P11_Q671A4_X7905: $PROBE: TREE:
MIDPOINT+1
5506                 P12_Q671A4          N    P12_Q671A4_X7905: $PROBE: TREE:
MIDPOINT+2
5507                 P13_Q671A4          N    P13_Q671A4_X7905: $PROBE: TREE:
MIDPOINT+3
5508                 P14_Q671A4          N    P14_Q671A4_X7905: $PROBE: TREE:
BOTTOM
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5509            P15_Q671A4        N    P15_Q671A4_X7905: $PROBE: TREE:
BOTTOM+1
5510            P16_Q671A4        N    P16_Q671A4_X7905: $PROBE: TREE:
BOTTOM+2
5511            P17_Q671A4        C    P17_Q671A4_X7905: $PROBE: RANGE CARD
LETTER
5512            P21_Q671A4        N    P21_Q671A4_X7905: $PROBE:
VALUE/MIDPOINT OF RANGE
5513            MOAMT_Q671A4      C    MOAMT_Q671A4: $P:MONTHLY AMOUNT
5514            P32_Q671A4        N    P32_Q671A4_X7905: $PROBE: CONFIRM
SCREEN
5515            P33_Q671A4        C    P33_Q671A4_X7905: $PROBE: QUESTION
33
5516            P19_Q671A4        N    P19_Q671A4_X7905: $PROBE: OWN RANGE:
LB
5517            P20_Q671A4        N    P20_Q671A4_X7905: $PROBE: OWN RANGE:
UB
5518            STARTTIME_Q671A4  N    STARTTIME_Q671A4_X7905: $PROBE:
QUESTION START TIME
5519            ENDTIME_Q671A4    N    ENDTIME_Q671A4_X7905: $PROBE:
QUESTION END TIME
5519.01   X7894  Q6009A4          N    X7894_Q6009A4: EDU_LN_4: FEDERAL
STUDENT LOAN?
5519.02   X7895A Q6010A4          N    X7895A_Q6010A4: EDU_LN_4: WHEN LAST
ATTEND PROGRAM
5519.0201 X7895  Q6010aA4         N    X7895_Q6010aA4: EDU_LN_4: YEAR LAST
ATTEND PROGRAM
5519.0202 X8036  Q6010bA4         N    X8036_Q6010bA4: EDU_LN_4: YEARS AGO
LAST ATTEND PROGRAM
5519.0203 X8037  Q6010cA4         N    X8037_Q6010cA4: EDU_LN_4: AGE LAST
ATTEND PROGRAM
5519.03   X7896  Q6011A4          N    X7896_Q6011A4: EDU_LN_4: PROGRAM
COMPLETED
5520      X7906  Q673A4           N    X7906_Q673A4: EDU_LN_4: YOU PAYING
ON LN NOW
5520.01   X9303  Q6013A4          N    X9303_Q6011A4: EDU_LN_4: REASON NOT
PAYING
5520.0105 X9303  Q6013OTHA4       C    X9303_Q6011othA4: EDU_LN_4: REASON
NOT PAYING OTH SP
5520.02   X7427  Q6015A4          N    X7427_Q6015A4: EDU_LN_4: LOAN
FORGIVEN
5520.0205 X7427  Q6015A4_OTH      C    X7427_Q6015A4_OTH: EDU_LN_4: LOAN
FORGIVEN OTH SP
5520.03   X7428  Q6016A4          N    X7428_Q6016A4: EDU_LN_4: INCOME
BASED REPAYMENT
5520.0305 X7428  Q6016A4_OTH      C    X7428_Q6016A4_OTH: EDU_LN_4: INCOME
BASED REPAYMENT OTH SP
5528      X7913A Q681A4           N    X7913A_Q681A4: EDU_LN_4: AGREED TO
YRS/PMTS
5529      X7913  Q682A4           N    X7913_Q682A4: EDU_LN_4: # YRS
5530      X7914  Q683A4           N    X7914_Q683A4: EDU_LN_4: # PMTS
5530.01   X7907  Q675A4           N    X7907_Q675A4: EDU_LN_4: MO WHEN WILL
START REPAY
5530.02   X7908  Q676A4           N    X7908_Q676A4: EDU_LN_4: YR WHEN WILL
START REPAY
5530.03   X7909  Q677A4           N    X7909_Q677A4: EDU_LN_4: ACCUM INT
DURING DEFER
```

```
5530.04   X7910   Q678A4              N   X7910_Q678A4: EDU_LN_4: MO START
PAYING
5530.05   X7911   Q679A4              N   X7911_Q679A4: EDU_LN_4: YR START
PAYING
5531      X9176   NULL                N   X9176: EDU_LOAN4:CALCULATED TERM OF
LOAN IN MONTHS
5532      X7915   Q684A4              N   X7915_Q684A4: EDU_LN_4: AMT REG PMT
5533              P8_Q684A4           N   P8_Q684A4_X7915: $PROBE: GIVE RANGE:
OWN/CARD/NO
5534              P9_Q684A4           N   P9_Q684A4_X7915: $PROBE: [F9] RANGE
TYPE: OWN/CA
5535              P10_Q684A4          N   P10_Q684A4_X7915: $PROBE: TREE:
MIDPOINT
5536              P11_Q684A4          N   P11_Q684A4_X7915: $PROBE: TREE:
MIDPOINT+1
5537              P12_Q684A4          N   P12_Q684A4_X7915: $PROBE: TREE:
MIDPOINT+2
5538              P13_Q684A4          N   P13_Q684A4_X7915: $PROBE: TREE:
MIDPOINT+3
5539              P14_Q684A4          N   P14_Q684A4_X7915: $PROBE: TREE:
BOTTOM
5540              P15_Q684A4          N   P15_Q684A4_X7915: $PROBE: TREE:
BOTTOM+1
5541              P16_Q684A4          N   P16_Q684A4_X7915: $PROBE: TREE:
BOTTOM+2
5542              P17_Q684A4          C   P17_Q684A4_X7915: $PROBE: RANGE CARD
LETTER
5543              P21_Q684A4          N   P21_Q684A4_X7915: $PROBE:
VALUE/MIDPOINT OF RANGE
5544              MOAMT_Q684A4        C   MOAMT_Q684A4: $P:MONTHLY AMOUNT
5545              P32_Q684A4          N   P32_Q684A4_X7915: $PROBE: CONFIRM
SCREEN
5546              P33_Q684A4          C   P33_Q684A4_X7915: $PROBE: QUESTION
33
5547              P19_Q684A4          N   P19_Q684A4_X7915: $PROBE: OWN RANGE:
LB
5548              P20_Q684A4          N   P20_Q684A4_X7915: $PROBE: OWN RANGE:
UB
5549              STARTTIME_Q684A4    N   STARTTIME_Q684A4_X7915: $PROBE:
QUESTION START TIME
5550              ENDTIME_Q684A4      N   ENDTIME_Q684A4_X7915: $PROBE:
QUESTION END TIME
5550.01           Q684A4_CHK          N   X7915_Q684A4: EDT: EDU_LN_4: AMT REG
PMT
5551      X7916   Q686A4              N   X7916_Q686A4: EDU_LN_4: FREQ REG PMT
5552      X7916   Q687A4              C V X7916_Q687A4: $P: FREQ OTH SP
5552.01   X9309   Q6014A4             N   X9309_Q6014A4: EDU_LN_4: PAYMENT AMT
DETERMINATION PROG
5574      X7921   Q692A4              N   X7921_Q692A4: EDU_LN_4:
ON/AHEAD/BEHIND SCHED?
5575      X7919   Q693A4              N   X7919_Q693A4: EDU_LN_4: MO EXPECT
REPAY
5576      X7920   Q694A4              N   X7920_Q694A4: EDU_LN_4: YR EXPECT
REPAY
5577      X7922   Q695A4              N   X7922_Q695A4: EDU_LN_4: CURR APR
5578      X7923   Q6025A4             N   X7923_Q6025A4: EDU_LN_4: LOAN
INSTITUTION
```

```
5579       X7923   Q6025A4_OTH            C V X7923_Q6025A4_OTH: EDU_LN_4: INST 4
OTH SP
5580       X9206   NULL                   N   X9206: RECODED INSTITUTION TYPE FOR
X7923
5581       X7924   Q699A4                 N   X7924_Q699A4: EDU_LN_4: HOW MUCH
STILL OWED
5582               P8_Q699A4              N   P8_Q699A4_X7924: $PROBE: GIVE RANGE:
OWN/CARD/NO
5583               P9_Q699A4              N   P9_Q699A4_X7924: $PROBE: [F9] RANGE
TYPE: OWN/CA
5584               P10_Q699A4             N   P10_Q699A4_X7924: $PROBE: TREE:
MIDPOINT
5585               P11_Q699A4             N   P11_Q699A4_X7924: $PROBE: TREE:
MIDPOINT+1
5586               P12_Q699A4             N   P12_Q699A4_X7924: $PROBE: TREE:
MIDPOINT+2
5587               P13_Q699A4             N   P13_Q699A4_X7924: $PROBE: TREE:
MIDPOINT+3
5588               P14_Q699A4             N   P14_Q699A4_X7924: $PROBE: TREE:
BOTTOM
5589               P15_Q699A4             N   P15_Q699A4_X7924: $PROBE: TREE:
BOTTOM+1
5590               P16_Q699A4             N   P16_Q699A4_X7924: $PROBE: TREE:
BOTTOM+2
5591               P17_Q699A4             C   P17_Q699A4_X7924: $PROBE: RANGE CARD
LETTER
5592               P21_Q699A4             N   P21_Q699A4_X7924: $PROBE:
VALUE/MIDPOINT OF RANGE
5593               MOAMT_Q699A4           C   MOAMT_Q699A4: $P:MONTHLY AMOUNT
5594               P32_Q699A4             N   P32_Q699A4_X7924: $PROBE: CONFIRM
SCREEN
5595               P33_Q699A4             C   P33_Q699A4_X7924: $PROBE: QUESTION
33
5596               P19_Q699A4             N   P19_Q699A4_X7924: $PROBE: OWN RANGE:
LB
5597               P20_Q699A4             N   P20_Q699A4_X7924: $PROBE: OWN RANGE:
UB
5598               STARTTIME_Q699A4       N   STARTTIME_Q699A4_X7924: $PROBE:
QUESTION START TIME
5599               ENDTIME_Q699A4         N   ENDTIME_Q699A4_X7924: $PROBE:
QUESTION END TIME
5599.01            Q699A4_CHK             N   X7924_Q699A4: EDT: EDU_LN_4: HOW
MUCH STILL OWED
5599.02            Q699A4_CHKCMT          C V X7924_Q699A4: EDT: EDU_LN_4: HOW
MUCH STILL OWED
5600       X7925   Q701A4                 N   X7925_Q701A4: EDU_LN_4: ANOTH
EDUCATION LN?
5601       X7898   Q6008A5                N   X7898_Q6008A5: EDU_LN_5: WHOSE
EDUCATION?
5601.0001 X7898   Q6008OTHA5             C V X7898_Q6008OTHA5: EDU_LN_5: WHOSE
EDUCATION? OTH SP
5603       X7928   Q671A5                 N   X7928_Q671A5: EDU_LN_5: HOW MUCH
BORROWED
5604               P8_Q671A5              N   P8_Q671A5_X7928: $PROBE: GIVE RANGE:
OWN/CARD/NO
5605               P9_Q671A5              N   P9_Q671A5_X7928: $PROBE: [F9] RANGE
TYPE: OWN/CA
```

```
5606            P10_Q671A5          N    P10_Q671A5_X7928: $PROBE: TREE:
MIDPOINT
5607            P11_Q671A5          N    P11_Q671A5_X7928: $PROBE: TREE:
MIDPOINT+1
5608            P12_Q671A5          N    P12_Q671A5_X7928: $PROBE: TREE:
MIDPOINT+2
5609            P13_Q671A5          N    P13_Q671A5_X7928: $PROBE: TREE:
MIDPOINT+3
5610            P14_Q671A5          N    P14_Q671A5_X7928: $PROBE: TREE:
BOTTOM
5611            P15_Q671A5          N    P15_Q671A5_X7928: $PROBE: TREE:
BOTTOM+1
5612            P16_Q671A5          N    P16_Q671A5_X7928: $PROBE: TREE:
BOTTOM+2
5613            P17_Q671A5          C    P17_Q671A5_X7928: $PROBE: RANGE CARD
LETTER
5614            P21_Q671A5          N    P21_Q671A5_X7928: $PROBE:
VALUE/MIDPOINT OF RANGE
5615            MOAMT_Q671A5        C    MOAMT_Q671A5: $P:MONTHLY AMOUNT
5616            P32_Q671A5          N    P32_Q671A5_X7928: $PROBE: CONFIRM
SCREEN
5617            P33_Q671A5          C    P33_Q671A5_X7928: $PROBE: QUESTION
33
5618            P19_Q671A5          N    P19_Q671A5_X7928: $PROBE: OWN RANGE:
LB
5619            P20_Q671A5          N    P20_Q671A5_X7928: $PROBE: OWN RANGE:
UB
5620            STARTTIME_Q671A5    N    STARTTIME_Q671A5_X7928: $PROBE:
QUESTION START TIME
5621            ENDTIME_Q671A5      N    ENDTIME_Q671A5_X7928: $PROBE:
QUESTION END TIME
5621.01   X7899  Q6009A5            N    X7899_Q6009A5: EDU_LN_5: FEDERAL
STUDENT LOAN?
5621.02   X7900A Q6010A5            N    X7900A_Q6010A5: EDU_LN_5: WHEN LAST
ATTEND PROGRAM
5621.0201 X7900  Q6010aA5           N    X7900_Q6010aA5: EDU_LN_5: YEAR LAST
ATTEND PROGRAM
5621.0202 X8038  Q6010bA5           N    X8038_Q6010bA5: EDU_LN_5: YEARS AGO
LAST ATTEND PROGRAM
5621.0203 X8039  Q6010cA5           N    X8039_Q6010cA5: EDU_LN_5: AGE LAST
ATTEND PROGRAM
5621.03   X7901  Q6011A5            N    X7901_Q6011A5: EDU_LN_5: PROGRAM
COMPLETED
5622      X7929  Q673A5             N    X7929_Q673A5: EDU_LN_5: R PAYING ON
LN NOW
5622.01   X9304  Q6013A5            N    X9304_Q6011A5: EDU_LN_5: REASON NOT
PAYING
5622.0105 X9304  Q6013OTHA5         C    X9304_Q6011othA5: EDU_LN_5: REASON
NOT PAYING OTH SP
5622.02   X7429  Q6015A5            N    X7429_Q6015A5: EDU_LN_5: LOAN
FORGIVEN
5622.0205 X7429  Q6015A5_OTH        C    X7429_Q6015A5_OTH: EDU_LN_5: LOAN
FORGIVEN OTH SP
5622.03   X7430  Q6016A5            N    X7430_Q6016A5: EDU_LN_5: INCOME
BASED REPAYMENT
5622.0305 X7430  Q6016A5_OTH        C    X7430_Q6016A5_OTH: EDU_LN_5: INCOME
BASED REPAYMENT OTH SP
```

```
5630      X7936A  Q681A5                    N   X7936A_Q681A5: EDU_LN_5: AGREED TO
YRS/PMTS
5631      X9177   NULL                      N   X9177: EDU_LOAN5:CALCULATED TERM OF
LOAN IN MONTHS
5632      X7936   Q682A5                    N   X7936_Q682A5: EDU_LN_5: # YRS
5633      X7937   Q683A5                    N   X7937_Q683A5: EDU_LN_5: # PMTS
5633.01   X7930   Q675A5                    N   X7930_Q675A5: EDU_LN_5: MO WHEN WILL
START REPAY
5633.02   X7931   Q676A5                    N   X7931_Q676A5: EDU_LN_5: YR WHEN WILL
START REPAY
5633.03   X7932   Q677A5                    N   X7932_Q677A5: EDU_LN_5: ACCUM INT
DURING DEFER
5633.04   X7933   Q678A5                    N   X7933_Q678A5: EDU_LN_5: MO START
PAYING
5633.05   X7934   Q679A5                    N   X7934_Q679A5: EDU_LN_5: YR START
PAYING
5634      X7938   Q684A5                    N   X7938_Q684A5: EDU_LN_5: AMT REG PMT
5635              P8_Q684A5                 N   P8_Q684A5_X7938: $PROBE: GIVE RANGE:
OWN/CARD/NO
5636              P9_Q684A5                 N   P9_Q684A5_X7938: $PROBE: [F9] RANGE
TYPE: OWN/CA
5637              P10_Q684A5                N   P10_Q684A5_X7938: $PROBE: TREE:
MIDPOINT
5638              P11_Q684A5                N   P11_Q684A5_X7938: $PROBE: TREE:
MIDPOINT+1
5639              P12_Q684A5                N   P12_Q684A5_X7938: $PROBE: TREE:
MIDPOINT+2
5640              P13_Q684A5                N   P13_Q684A5_X7938: $PROBE: TREE:
MIDPOINT+3
5641              P14_Q684A5                N   P14_Q684A5_X7938: $PROBE: TREE:
BOTTOM
5642              P15_Q684A5                N   P15_Q684A5_X7938: $PROBE: TREE:
BOTTOM+1
5643              P16_Q684A5                N   P16_Q684A5_X7938: $PROBE: TREE:
BOTTOM+2
5644              P17_Q684A5                C   P17_Q684A5_X7938: $PROBE: RANGE CARD
LETTER
5645              P21_Q684A5                N   P21_Q684A5_X7938: $PROBE:
VALUE/MIDPOINT OF RANGE
5646              MOAMT_Q684A5              C   MOAMT_Q684A5: $P:MONTHLY AMOUNT
5647              P32_Q684A5                N   P32_Q684A5_X7938: $PROBE: CONFIRM
SCREEN
5648              P33_Q684A5                C   P33_Q684A5_X7938: $PROBE: QUESTION
33
5649              P19_Q684A5                N   P19_Q684A5_X7938: $PROBE: OWN RANGE:
LB
5650              P20_Q684A5                N   P20_Q684A5_X7938: $PROBE: OWN RANGE:
UB
5651              STARTTIME_Q684A5          N   STARTTIME_Q684A5_X7938: $PROBE:
QUESTION START TIME
5652              ENDTIME_Q684A5            N   ENDTIME_Q684A5_X7938: $PROBE:
QUESTION END TIME
5652.01           Q684A5_CHK                N   X7938_Q684A5: EDT: EDU_LN_5: AMT REG
PMT
5653      X7939   Q686A5                    N   X7939_Q686A5: EDU_LN_5: FREQ REG PMT
5654      X7939   Q687A5                    C V X7939_Q687A5: $P: FREQ OTH SP
```

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5654.01   X9310   Q6014A5              N   X9310_Q6014A5: EDU_LN_5: PAYMENT AMT
DETERMINATION PROG
5676      X7944   Q692A5               N   X7944_Q692A5: EDU_LN_5:
ON/AHEAD/BEHIND SCHED?
5677      X7942   Q693A5               N   X7942_Q693A5: EDU_LN_5: MO EXPECT
REPAY
5678      X7943   Q694A5               N   X7943_Q694A5: EDU_LN_5: YR EXPECT
REPAY
5679      X7945   Q695A5               N   X7945_Q695A5: EDU_LN_5: CURR APR
5680      X7946   Q6025A5              N   X7946_Q6025A5: EDU_LN_5: LOAN
INSTITUTION
5681      X7946   Q6025A5_OTH          C V X7946_Q6025A5_OTH: EDU_LN_5: INST 5
OTH SP
5682      X9207   NULL                 N   X9207: RECODED INSTITUTION TYPE FOR
X7946
5683      X7947   Q699A5               N   X7947_Q699A5: EDU_LN_5: HOW MUCH
STILL OWED
5684              P8_Q699A5            N   P8_Q699A5_X7947: $PROBE: GIVE RANGE:
OWN/CARD/NO
5685              P9_Q699A5            N   P9_Q699A5_X7947: $PROBE: [F9] RANGE
TYPE: OWN/CA
5686              P10_Q699A5           N   P10_Q699A5_X7947: $PROBE: TREE:
MIDPOINT
5687              P11_Q699A5           N   P11_Q699A5_X7947: $PROBE: TREE:
MIDPOINT+1
5688              P12_Q699A5           N   P12_Q699A5_X7947: $PROBE: TREE:
MIDPOINT+2
5689              P13_Q699A5           N   P13_Q699A5_X7947: $PROBE: TREE:
MIDPOINT+3
5690              P14_Q699A5           N   P14_Q699A5_X7947: $PROBE: TREE:
BOTTOM
5691              P15_Q699A5           N   P15_Q699A5_X7947: $PROBE: TREE:
BOTTOM+1
5692              P16_Q699A5           N   P16_Q699A5_X7947: $PROBE: TREE:
BOTTOM+2
5693              P17_Q699A5           C   P17_Q699A5_X7947: $PROBE: RANGE CARD
LETTER
5694              P21_Q699A5           N   P21_Q699A5_X7947: $PROBE:
VALUE/MIDPOINT OF RANGE
5695              MOAMT_Q699A5         C   MOAMT_Q699A5: $P:MONTHLY AMOUNT
5696              P32_Q699A5           N   P32_Q699A5_X7947: $PROBE: CONFIRM
SCREEN
5697              P33_Q699A5           C   P33_Q699A5_X7947: $PROBE: QUESTION
33
5698              P19_Q699A5           N   P19_Q699A5_X7947: $PROBE: OWN RANGE:
LB
5699              P20_Q699A5           N   P20_Q699A5_X7947: $PROBE: OWN RANGE:
UB
5700              STARTTIME_Q699A5     N   STARTTIME_Q699A5_X7947: $PROBE:
QUESTION START TIME
5701              ENDTIME_Q699A5       N   ENDTIME_Q699A5_X7947: $PROBE:
QUESTION END TIME
5701.01           Q699A5_CHK           N   X7947_Q699A5: EDT: EDU_LN_5: HOW
MUCH STILL OWED
5701.02           Q699A5_CHKCMT        C V X7947_Q699A5: EDT: EDU_LN_5: HOW
MUCH STILL OWED
```

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5702      X7948   Q701A5                    N   X7948_Q701A5: EDU_LN_5: ANOTH
EDUCATION LN?
5703      X7993   Q6008A6                   N   X7893_Q6008A6: EDU_LN_6: WHOSE
EDUCATION?
5703.0001 X7993   Q6008OTHA6                C V X7993_Q6008OTHA6: EDU_LN_6: WHOSE
EDUCATION? OTH SP
5705      X7951   Q671A6                    N   X7951_Q671A6: EDU_LN_6: HOW MUCH
BORROWED
5706              P8_Q671A6                 N   P8_Q671A6_X7951: $PROBE: GIVE RANGE:
OWN/CARD/NO
5707              P9_Q671A6                 N   P9_Q671A6_X7951: $PROBE: [F9] RANGE
TYPE: OWN/CA
5708              P10_Q671A6                N   P10_Q671A6_X7951: $PROBE: TREE:
MIDPOINT
5709              P11_Q671A6                N   P11_Q671A6_X7951: $PROBE: TREE:
MIDPOINT+1
5710              P12_Q671A6                N   P12_Q671A6_X7951: $PROBE: TREE:
MIDPOINT+2
5711              P13_Q671A6                N   P13_Q671A6_X7951: $PROBE: TREE:
MIDPOINT+3
5712              P14_Q671A6                N   P14_Q671A6_X7951: $PROBE: TREE:
BOTTOM
5713              P15_Q671A6                N   P15_Q671A6_X7951: $PROBE: TREE:
BOTTOM+1
5714              P16_Q671A6                N   P16_Q671A6_X7951: $PROBE: TREE:
BOTTOM+2
5715              P17_Q671A6                C   P17_Q671A6_X7951: $PROBE: RANGE CARD
LETTER
5716              P21_Q671A6                N   P21_Q671A6_X7951: $PROBE:
VALUE/MIDPOINT OF RANGE
5717              MOAMT_Q671A6              C   MOAMT_Q671A6: $P:MONTHLY AMOUNT
5718              P32_Q671A6                N   P32_Q671A6_X7951: $PROBE: CONFIRM
SCREEN
5719              P33_Q671A6                C   P33_Q671A6_X7951: $PROBE: QUESTION
33
5720              P19_Q671A6                N   P19_Q671A6_X7951: $PROBE: OWN RANGE:
LB
5721              P20_Q671A6                N   P20_Q671A6_X7951: $PROBE: OWN RANGE:
UB
5722              STARTTIME_Q671A6          N   STARTTIME_Q671A6_X7951: $PROBE:
QUESTION START TIME
5723              ENDTIME_Q671A6            N   ENDTIME_Q671A6_X7951: $PROBE:
QUESTION END TIME
5723.01   X7994   Q6009A6                   N   X7994_Q6009A6: EDU_LN_6: FEDERAL
STUDENT LOAN?
5723.02   X7995A  Q6010A6                   N   X7995A_Q6010A6: EDU_LN_6: WHEN LAST
ATTEND PROGRAM
5723.0201 X7995   Q6010aA6                  N   X7995_Q6010aA6: EDU_LN_6: YEAR LAST
ATTEND PROGRAM
5723.0202 X8040   Q6010bA6                  N   X8040_Q6010bA6: EDU_LN_6: YEARS AGO
LAST ATTEND PROGRAM
5723.0203 X8041   Q6010cA6                  N   X8041_Q6010cA6: EDU_LN_6: AGE LAST
ATTEND PROGRAM
5723.03   X7996   Q6011A6                   N   X7996_Q6011A6: EDU_LN_6: PROGRAM
COMPLETED
5724      X7952   Q673A6                    N   X7952_Q673A6: EDU_LN_6: R PAYING ON
LN NOW
```

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5724.01   X9305   Q6013A6              N   X9305_Q6011A6: EDU_LN_6: REASON NOT
PAYING
5724.0105 X9305   Q6013OTHA6           C   X9305_Q6011othA6: EDU_LN_6: REASON
NOT PAYING OTH SP
5724.02   X7431   Q6015A6              N   X7431_Q6015A6: EDU_LN_6: LOAN
FORGIVEN
5724.0205 X7431   Q6015A6_OTH          C   X7431_Q6015A6_OTH: EDU_LN_6: LOAN
FORGIVEN OTH SP
5724.03   X7432   Q6016A6              N   X7432_Q6016A6: EDU_LN_6: INCOME
BASED REPAYMENT
5724.0305 X7432   Q6016A6_OTH          C   X7432_Q6016A6_OTH: EDU_LN_6: INCOME
BASED REPAYMENT OTH SP
5732      X7959A  Q681A6               N   X7959A_Q681A6: EDU_LN_6: AGREED TO
YRS/PMTS
5733      X9178   NULL                 N   X9178: EDU_LOAN6:CALCULATED TERM OF
LOAN IN MONTHS
5734      X7959   Q682A6               N   X7959_Q682A6: EDU_LN_6: # YRS
5735      X7960   Q683A6               N   X7960_Q683A6: EDU_LN_6: # PMTS
5735.01   X7953   Q675A6               N   X7953_Q675A6: EDU_LN_6: MO WHEN WILL
START REPAY
5735.02   X7954   Q676A6               N   X7954_Q676A6: EDU_LN_6: YR WHEN WILL
START REPAY
5735.03   X7955   Q677A6               N   X7955_Q677A6: EDU_LN_6: ACCUM INT
DURING DEFER
5735.04   X7956   Q678A6               N   X7956_Q678A6: EDU_LN_6: MO START
PAYING
5735.05   X7957   Q679A6               N   X7957_Q679A6: EDU_LN_6: YR START
PAYING
5736      X7961   Q684A6               N   X7961_Q684A6: EDU_LN_6: AMT REG PMT
5737              P8_Q684A6            N   P8_Q684A6_X7961: $PROBE: GIVE RANGE:
OWN/CARD/NO
5738              P9_Q684A6            N   P9_Q684A6_X7961: $PROBE: [F9] RANGE
TYPE: OWN/CA
5739              P10_Q684A6           N   P10_Q684A6_X7961: $PROBE: TREE:
MIDPOINT
5740              P11_Q684A6           N   P11_Q684A6_X7961: $PROBE: TREE:
MIDPOINT+1
5741              P12_Q684A6           N   P12_Q684A6_X7961: $PROBE: TREE:
MIDPOINT+2
5742              P13_Q684A6           N   P13_Q684A6_X7961: $PROBE: TREE:
MIDPOINT+3
5743              P14_Q684A6           N   P14_Q684A6_X7961: $PROBE: TREE:
BOTTOM
5744              P15_Q684A6           N   P15_Q684A6_X7961: $PROBE: TREE:
BOTTOM+1
5745              P16_Q684A6           N   P16_Q684A6_X7961: $PROBE: TREE:
BOTTOM+2
5746              P17_Q684A6           C   P17_Q684A6_X7961: $PROBE: RANGE CARD
LETTER
5747              P21_Q684A6           N   P21_Q684A6_X7961: $PROBE:
VALUE/MIDPOINT OF RANGE
5748              MOAMT_Q684A6         C   MOAMT_Q684A6: $P:MONTHLY AMOUNT
5749              P32_Q684A6           N   P32_Q684A6_X7961: $PROBE: CONFIRM
SCREEN
5750              P33_Q684A6           C   P33_Q684A6_X7961: $PROBE: QUESTION
33
```

```
5751            P19_Q684A6        N   P19_Q684A6_X7961: $PROBE: OWN RANGE:
LB
5752            P20_Q684A6        N   P20_Q684A6_X7961: $PROBE: OWN RANGE:
UB
5753            STARTTIME_Q684A6  N   STARTTIME_Q684A6_X7961: $PROBE:
QUESTION START TIME
5754            ENDTIME_Q684A6    N   ENDTIME_Q684A6_X7961: $PROBE:
QUESTION END TIME
5754.01         Q684A6_CHK        N   X7961_Q684A6: EDT: EDU_LN_6: AMT REG
PMT
5755      X7962 Q686A6            N   X7962_Q686A6: EDU_LN_6: FREQ REG PMT
5756      X7962 Q687A6            C V X7962_Q687A6: $P: FREQ OTH SP
5756.01   X9311 Q6014A6           N   X9311_Q6014A6: EDU_LN_6: PAYMENT AMT
DETERMINATION PROG
5778      X7967 Q692A6            N   X7967_Q692A6: EDU_LN_6: ON, AHEAD,
BEHIND SCHED?
5779      X7965 Q693A6            N   X7965_Q693A6: EDU_LN_6: MO EXPECT
REPAY
5780      X7966 Q694A6            N   X7966_Q694A6: EDU_LN_6: YR EXPECT
REPAY
5781      X7968 Q695A6            N   X7968_Q695A6: EDU_LN_6: CURR APR
5782      X7969 Q6025A6           N   X7969_Q6025A6: EDU_LN_6: LOAN
INSTITUTION
5783      X7969 Q6025A6_OTH       C V X7969_Q6025A6_OTH: EDU_LN_6: INST 6
OTH SP
5784      X9208 NULL              N   X9208: RECODED INSTITUTION TYPE FOR
X7969
5785      X7970 Q699A6            N   X7970_Q699A6: EDU_LN_6: HOW MUCH
STILL OWED
5786            P8_Q699A6         N   P8_Q699A6_X7970: $PROBE: GIVE RANGE:
OWN/CARD/NO
5787            P9_Q699A6         N   P9_Q699A6_X7970: $PROBE: [F9] RANGE
TYPE: OWN/CA
5788            P10_Q699A6        N   P10_Q699A6_X7970: $PROBE: TREE:
MIDPOINT
5789            P11_Q699A6        N   P11_Q699A6_X7970: $PROBE: TREE:
MIDPOINT+1
5790            P12_Q699A6        N   P12_Q699A6_X7970: $PROBE: TREE:
MIDPOINT+2
5791            P13_Q699A6        N   P13_Q699A6_X7970: $PROBE: TREE:
MIDPOINT+3
5792            P14_Q699A6        N   P14_Q699A6_X7970: $PROBE: TREE:
BOTTOM
5793            P15_Q699A6        N   P15_Q699A6_X7970: $PROBE: TREE:
BOTTOM+1
5794            P16_Q699A6        N   P16_Q699A6_X7970: $PROBE: TREE:
BOTTOM+2
5795            P17_Q699A6        C   P17_Q699A6_X7970: $PROBE: RANGE CARD
LETTER
5796            P21_Q699A6        N   P21_Q699A6_X7970: $PROBE:
VALUE/MIDPOINT OF RANGE
5797            MOAMT_Q699A6      C   MOAMT_Q699A6: $P:MONTHLY AMOUNT
5798            P32_Q699A6        N   P32_Q699A6_X7970: $PROBE: CONFIRM
SCREEN
5799            P33_Q699A6        C   P33_Q699A6_X7970: $PROBE: QUESTION
33
```

```
5800              P19_Q699A6        N   P19_Q699A6_X7970: $PROBE: OWN RANGE:
LB
5801              P20_Q699A6        N   P20_Q699A6_X7970: $PROBE: OWN RANGE:
UB
5802              STARTTIME_Q699A6  N   STARTTIME_Q699A6_X7970: $PROBE:
QUESTION START TIME
5803              ENDTIME_Q699A6    N   ENDTIME_Q699A6_X7970: $PROBE:
QUESTION END TIME
5803.01           Q699A6_CHK        N   X7970_Q699A6: EDT: EDU_LN_6: HOW
MUCH STILL OWED
5803.02           Q699A6_CHKCMT     C V X7970_Q699A6: EDT: EDU_LN_6: HOW
MUCH STILL OWED
5804     X7971    Q701A6            N   X7971_Q701A6: MOPUP: EDU_LN: OTH EDU
LN?
5805              Q701A_CMT         C   COMMENT ON WHY GOING TO MOPUP
5805.01  X7210    Q6100M1           N   X7210_Q6100M1: MOPUP: EDU_LN: WHOSE
LOANS
5805.0101 X8447   NULL              N   X8447_Q6100M1:MOPUP-HOLD: EDU_LN:
WHOSE LOANS
5805.02  X7211    Q6100M2           N   X7211_Q6100M2: MOPUP: EDU_LN: WHOSE
LOANS
5805.0201 X8448   NULL              N   X8448_Q6100M2:MOPUP-HOLD: EDU_LN:
WHOSE LOANS
5805.03  X7212    Q6100M3           N   X7212_Q6100M3: MOPUP: EDU_LN: WHOSE
LOANS
5805.0301 X8449   NULL              N   X8449_Q6100M3:MOPUP-HOLD: EDU_LN:
WHOSE LOANS
5805.04  X7213    Q6100M4           N   X7213_Q6100M4: MOPUP: EDU_LN: WHOSE
LOANS
5805.05  X7214    Q6100M5           N   X7214_Q6100M5: MOPUP: EDU_LN: WHOSE
LOANS
5805.06  X7215    Q6100M6           N   X7215_Q6100M6: MOPUP: EDU_LN: WHOSE
LOANS
5806     X7179    Q806              N   X7179_Q806: MOPUP: EDU_LN: TOT AMT
OWED REMAINING LNS
5807     X8440    NULL              N   X8440_Q806: MOPUP-HOLD: EDU_LOAN:
TOTAL AMT OWED REMAINING LOANS
5808              P8_Q806           N   P8_Q806_X7179: $PROBE: GIVE RANGE:
OWN/CARD/NO
5809              P9_Q806           N   P9_Q806_X7179: $PROBE: [F9] RANGE
TYPE: OWN/CARD
5810              P10_Q806          N   P10_Q806_X7179: $PROBE: TREE:
MIDPOINT
5811              P11_Q806          N   P11_Q806_X7179: $PROBE: TREE:
MIDPOINT+1
5812              P12_Q806          N   P12_Q806_X7179: $PROBE: TREE:
MIDPOINT+2
5813              P13_Q806          N   P13_Q806_X7179: $PROBE: TREE:
MIDPOINT+3
5814              P14_Q806          N   P14_Q806_X7179: $PROBE: TREE: BOTTOM
5815              P15_Q806          N   P15_Q806_X7179: $PROBE: TREE:
BOTTOM+1
5816              P16_Q806          N   P16_Q806_X7179: $PROBE: TREE:
BOTTOM+2
5817              P17_Q806          C   P17_Q806_X7179: $PROBE: RANGE CARD
LETTER
```

```
5818              P21_Q806          N   P21_Q806_X7179: $PROBE:
VALUE/MIDPOINT OF RANGE
5819              MOAMT_Q806        C   MOAMT_Q806: $P:MONTHLY AMOUNT
5820              P32_Q806          N   P32_Q806_X7179: $PROBE: CONFIRM
SCREEN
5821              P33_Q806          C   P33_Q806_X7179: $PROBE: QUESTION 33
5822              P19_Q806          N   P19_Q806_X7179: $PROBE: OWN RANGE:
LB
5823              P20_Q806          N   P20_Q806_X7179: $PROBE: OWN RANGE:
UB
5824              STARTTIME_Q806    N   STARTTIME_Q806_X7179: $PROBE:
QUESTION START TIME
5825              ENDTIME_Q806      N   ENDTIME_Q806_X7179: $PROBE: QUESTION
END TIME
5826      X7180  Q1427             N   X7180_Q1427: MOPUP: EDU_LN: AMT PMT
ON REMAIN LNS
5827      X8441  NULL              N   X8441_Q1427: MOPUP-HOLD: EDU_LOAN:
AMT OF PMT ON REMAIN LOANS
5828              P8_Q1427          N   P8_Q1427_X7180: $PROBE: GIVE RANGE:
OWN/CARD/NO
5829              P9_Q1427          N   P9_Q1427_X7180: $PROBE: [F9] RANGE
TYPE: OWN/CARD
5830              P10_Q1427         N   P10_Q1427_X7180: $PROBE: TREE:
MIDPOINT
5831              P11_Q1427         N   P11_Q1427_X7180: $PROBE: TREE:
MIDPOINT+1
5832              P12_Q1427         N   P12_Q1427_X7180: $PROBE: TREE:
MIDPOINT+2
5833              P13_Q1427         N   P13_Q1427_X7180: $PROBE: TREE:
MIDPOINT+3
5834              P14_Q1427         N   P14_Q1427_X7180: $PROBE: TREE:
BOTTOM
5835              P15_Q1427         N   P15_Q1427_X7180: $PROBE: TREE:
BOTTOM+1
5836              P16_Q1427         N   P16_Q1427_X7180: $PROBE: TREE:
BOTTOM+2
5837              P17_Q1427         C   P17_Q1427_X7180: $PROBE: RANGE CARD
LETTER
5838              P21_Q1427         N   P21_Q1427_X7180: $PROBE:
VALUE/MIDPOINT OF RANGE
5839              MOAMT_Q1427       C   MOAMT_Q1427: $P:MONTHLY AMOUNT
5840              P32_Q1427         N   P32_Q1427_X7180: $PROBE: CONFIRM
SCREEN
5841              P33_Q1427         C   P33_Q1427_X7180: $PROBE: QUESTION 33
5842              P19_Q1427         N   P19_Q1427_X7180: $PROBE: OWN RANGE:
LB
5843              P20_Q1427         N   P20_Q1427_X7180: $PROBE: OWN RANGE:
UB
5844              STARTTIME_Q1427   N   STARTTIME_Q1427_X7180: $PROBE:
QUESTION START TIME
5845              ENDTIME_Q1427     N   ENDTIME_Q1427_X7180: $PROBE:
QUESTION END TIME
5846      X7181  Q1497             N   X7181_Q1497: MOPUP: EDU_LN: FREQ PMT
REMAIN LNS
5847      X7181  Q923              C V X7181_Q923: $P: FREQ OTH SP
5848      X8442  NULL              N   X8442_Q1497: MOPUP-HOLD: EDU_LOAN:
FREQ OF PMT REMAIN LOANS
```

```
5849                HDATE              N   HDATE
5850                HTIME              N   HTIME: END TIME - SECTION H
5851    X7182       Q702               N   X7182_Q702: OTH_LN: HAVE ANY?
5852    X6694       Q703               N   X6694_Q703: OTH_LN: #
5853    X2709       NULL               N   X2709_Q703: COMPUTED VALUE - HOW
MANY OTHER LOANS
5854    X2710       Q705A1             C V X2710_Q705A1: OTH_LN_1: WHAT WAS
LOAN FOR
5855    X2710       Q705A1             N   X2710_Q705A1: OTH_LN_1: WHAT WAS
LOAN FOR
5856    X6842       Q1629A1            N   X6842_Q1629A1: OTH_LN_1: IS THIS A
BUS LN?
5857    X2712       Q706A1             N   X2712_Q706A1: OTH_LN_1: MO OTH LN
TAKEN OUT
5858    X2713       Q707A1             N   X2713_Q707A1: OTH_LN_1: YR OTH LN
TAKEN OUT
5859    X2714       Q708A1             N   X2714_Q708A1: OTH_LN_1: HOW MUCH
BORROWED
5860                P8_Q708A1          N   P8_Q708A1_X2714: $PROBE: GIVE RANGE:
OWN/CARD/NO
5861                P9_Q708A1          N   P9_Q708A1_X2714: $PROBE: [F9] RANGE
TYPE: OWN/CA
5862                P10_Q708A1         N   P10_Q708A1_X2714: $PROBE: TREE:
MIDPOINT
5863                P11_Q708A1         N   P11_Q708A1_X2714: $PROBE: TREE:
MIDPOINT+1
5864                P12_Q708A1         N   P12_Q708A1_X2714: $PROBE: TREE:
MIDPOINT+2
5865                P13_Q708A1         N   P13_Q708A1_X2714: $PROBE: TREE:
MIDPOINT+3
5866                P14_Q708A1         N   P14_Q708A1_X2714: $PROBE: TREE:
BOTTOM
5867                P15_Q708A1         N   P15_Q708A1_X2714: $PROBE: TREE:
BOTTOM+1
5868                P16_Q708A1         N   P16_Q708A1_X2714: $PROBE: TREE:
BOTTOM+2
5869                P17_Q708A1         C   P17_Q708A1_X2714: $PROBE: RANGE CARD
LETTER
5870                P21_Q708A1         N   P21_Q708A1_X2714: $PROBE:
VALUE/MIDPOINT OF RANGE
5871                MOAMT_Q708A1       C   MOAMT_Q708A1: $P:MONTHLY AMOUNT
5872                P32_Q708A1         N   P32_Q708A1_X2714: $PROBE: CONFIRM
SCREEN
5873                P33_Q708A1         C   P33_Q708A1_X2714: $PROBE: QUESTION
33
5874                P19_Q708A1         N   P19_Q708A1_X2714: $PROBE: OWN RANGE:
LB
5875                P20_Q708A1         N   P20_Q708A1_X2714: $PROBE: OWN RANGE:
UB
5876                STARTTIME_Q708A1   N   STARTTIME_Q708A1_X2714: $PROBE:
QUESTION START TIME
5877                ENDTIME_Q708A1     N   ENDTIME_Q708A1_X2714: $PROBE:
QUESTION END TIME
5878    X2715       Q710A1             N   X2715_Q710A1: OTH_LN_1: REG
INSTALL/OTH TYPE PMTS?
5879    X2717A      Q711A1             N   X2717A_Q711A1: OTH_LN_1: AGREED TO
YRS/PMTS
```

```
5880      X9167    NULL                N   X9167: OTH_LOAN1:CALCULATED TERM OF
LOAN IN MONTHS
5881      X2717    Q712A1              N   X2717_Q712A1: OTH_LN_1: # YRS
5882      X2716    Q713A1              N   X2716_Q713A1: OTH_LN_1: # PMTS
5883      X2718    Q714A1              N   X2718_Q714A1: OTH_LN_1: AMT REG PMT
5884               P8_Q714A1           N   P8_Q714A1_X2718: $PROBE: GIVE RANGE:
OWN/CARD/NO
5885               P9_Q714A1           N   P9_Q714A1_X2718: $PROBE: [F9] RANGE
TYPE: OWN/CA
5886               P10_Q714A1          N   P10_Q714A1_X2718: $PROBE: TREE:
MIDPOINT
5887               P11_Q714A1          N   P11_Q714A1_X2718: $PROBE: TREE:
MIDPOINT+1
5888               P12_Q714A1          N   P12_Q714A1_X2718: $PROBE: TREE:
MIDPOINT+2
5889               P13_Q714A1          N   P13_Q714A1_X2718: $PROBE: TREE:
MIDPOINT+3
5890               P14_Q714A1          N   P14_Q714A1_X2718: $PROBE: TREE:
BOTTOM
5891               P15_Q714A1          N   P15_Q714A1_X2718: $PROBE: TREE:
BOTTOM+1
5892               P16_Q714A1          N   P16_Q714A1_X2718: $PROBE: TREE:
BOTTOM+2
5893               P17_Q714A1          C   P17_Q714A1_X2718: $PROBE: RANGE CARD
LETTER
5894               P21_Q714A1          N   P21_Q714A1_X2718: $PROBE:
VALUE/MIDPOINT OF RANGE
5895               MOAMT_Q714A1        C   MOAMT_Q714A1: $P:MONTHLY AMOUNT
5896               P32_Q714A1          N   P32_Q714A1_X2718: $PROBE: CONFIRM
SCREEN
5897               P33_Q714A1          C   P33_Q714A1_X2718: $PROBE: QUESTION
33
5898               P19_Q714A1          N   P19_Q714A1_X2718: $PROBE: OWN RANGE:
LB
5899               P20_Q714A1          N   P20_Q714A1_X2718: $PROBE: OWN RANGE:
UB
5900               STARTTIME_Q714A1    N   STARTTIME_Q714A1_X2718: $PROBE:
QUESTION START TIME
5901               ENDTIME_Q714A1      N   ENDTIME_Q714A1_X2718: $PROBE:
QUESTION END TIME
5902      X7527    Q716A1              N   X7527_Q716A1: OTH_LN_1: FREQ REG PMT
5903      X7527    Q717A1              C V X7527_Q717A1: $P: FREQ OTH SP
5904      X2719    Q718A1              N   X2719_Q718A1: OTH_LN_1: AMT TYP PMT
5905               P8_Q718A1           N   P8_Q718A1_X2719: $PROBE: GIVE RANGE:
OWN/CARD/NO
5906               P9_Q718A1           N   P9_Q718A1_X2719: $PROBE: [F9] RANGE
TYPE: OWN/CA
5907               P10_Q718A1          N   P10_Q718A1_X2719: $PROBE: TREE:
MIDPOINT
5908               P11_Q718A1          N   P11_Q718A1_X2719: $PROBE: TREE:
MIDPOINT+1
5909               P12_Q718A1          N   P12_Q718A1_X2719: $PROBE: TREE:
MIDPOINT+2
5910               P13_Q718A1          N   P13_Q718A1_X2719: $PROBE: TREE:
MIDPOINT+3
5911               P14_Q718A1          N   P14_Q718A1_X2719: $PROBE: TREE:
BOTTOM
```

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5912              P15_Q718A1        N   P15_Q718A1_X2719: $PROBE: TREE:
BOTTOM+1
5913              P16_Q718A1        N   P16_Q718A1_X2719: $PROBE: TREE:
BOTTOM+2
5914              P17_Q718A1        C   P17_Q718A1_X2719: $PROBE: RANGE CARD
LETTER
5915              P21_Q718A1        N   P21_Q718A1_X2719: $PROBE:
VALUE/MIDPOINT OF RANGE
5916              MOAMT_Q718A1      C   MOAMT_Q718A1: $P:MONTHLY AMOUNT
5917              P32_Q718A1        N   P32_Q718A1_X2719: $PROBE: CONFIRM
SCREEN
5918              P33_Q718A1        C   P33_Q718A1_X2719: $PROBE: QUESTION
33
5919              P19_Q718A1        N   P19_Q718A1_X2719: $PROBE: OWN RANGE:
LB
5920              P20_Q718A1        N   P20_Q718A1_X2719: $PROBE: OWN RANGE:
UB
5921              STARTTIME_Q718A1  N   STARTTIME_Q718A1_X2719: $PROBE:
QUESTION START TIME
5922              ENDTIME_Q718A1    N   ENDTIME_Q718A1_X2719: $PROBE:
QUESTION END TIME
5923      X2720   Q720A1            N   X2720_Q720A1: OTH_LN_1: FREQ TYP PMT
5924      X2720   Q721A1            C V X2720_Q721A1: $P: FREQ OTH SP
5925      X7521   Q722A1            N   X7521_Q722A1: OTH_LN_1:
ON/AHEAD/BEHIND SCHED?
5926      X2721   Q723A1            N   X2721_Q723A1: OTH_LN_1: MO EXPECT
REPAY
5927      X2722   Q724A1            N   X2722_Q724A1: OTH_LN_1: YR EXPECT
REPAY
5928      X2723   Q725A1            N   X2723_Q725A1: OTH_LN_1: HOW MUCH
STILL OWED
5929              P8_Q725A1         N   P8_Q725A1_X2723: $PROBE: GIVE RANGE:
OWN/CARD/NO
5930              P9_Q725A1         N   P9_Q725A1_X2723: $PROBE: [F9] RANGE
TYPE: OWN/CA
5931              P10_Q725A1        N   P10_Q725A1_X2723: $PROBE: TREE:
MIDPOINT
5932              P11_Q725A1        N   P11_Q725A1_X2723: $PROBE: TREE:
MIDPOINT+1
5933              P12_Q725A1        N   P12_Q725A1_X2723: $PROBE: TREE:
MIDPOINT+2
5934              P13_Q725A1        N   P13_Q725A1_X2723: $PROBE: TREE:
MIDPOINT+3
5935              P14_Q725A1        N   P14_Q725A1_X2723: $PROBE: TREE:
BOTTOM
5936              P15_Q725A1        N   P15_Q725A1_X2723: $PROBE: TREE:
BOTTOM+1
5937              P16_Q725A1        N   P16_Q725A1_X2723: $PROBE: TREE:
BOTTOM+2
5938              P17_Q725A1        C   P17_Q725A1_X2723: $PROBE: RANGE CARD
LETTER
5939              P21_Q725A1        N   P21_Q725A1_X2723: $PROBE:
VALUE/MIDPOINT OF RANGE
5940              MOAMT_Q725A1      C   MOAMT_Q725A1: $P:MONTHLY AMOUNT
5941              P32_Q725A1        N   P32_Q725A1_X2723: $PROBE: CONFIRM
SCREEN
```

```
5942            P33_Q725A1      C   P33_Q725A1_X2723: $PROBE: QUESTION
33
5943            P19_Q725A1      N   P19_Q725A1_X2723: $PROBE: OWN RANGE:
LB
5944            P20_Q725A1      N   P20_Q725A1_X2723: $PROBE: OWN RANGE:
UB
5945            STARTTIME_Q725A1 N  STARTTIME_Q725A1_X2723: $PROBE:
QUESTION START TIME
5946            ENDTIME_Q725A1  N   ENDTIME_Q725A1_X2723: $PROBE:
QUESTION END TIME
5946.01         Q725A1_CHK      N   X2723_Q725A1: EDT: OTH_LN_1: HOW
MUCH STILL OWED
5946.02         Q725A1_CHKCMT   C V X2723_Q725A1: EDT: OTH_LN_1: HOW
MUCH STILL OWED
5947     X2724  Q727A1          N   X2724_Q727A1: OTH_LN_1: CURR APR
5948     X9107  NULL            N   X9107: RECODED INSTITUTION TYPE FOR
X2725
5949     X2725  Q728A1          N   X2725_Q728A1: OTH_LN_1: LOAN
INSTITUTION
5950     X2725  Q730A1          C V X2725_Q730A1: OTH_LN: INST 1 OTH SP
5951     X2726  Q731A1          N   X2726_Q731A1: OTH_LN_1: ANOTH LN?
5952     X2727  Q705A2          C V X2727_Q705A2: OTH_LN_2: WHAT WAS
LOAN FOR
5953     X2727  Q705A2          N   X2727_Q705A2: OTH_LN_2: WHAT WAS
LOAN FOR
5954     X6843  Q1629A2         N   X6843_Q1629A2: OTH_LN_2: IS THIS A
BUS LN?
5955     X2729  Q706A2          N   X2729_Q706A2: OTH_LN_2: MO LN TAKEN
OUT
5956     X2730  Q707A2          N   X2730_Q707A2: OTH_LN_2: YR LN TAKEN
OUT
5957     X2731  Q708A2          N   X2731_Q708A2: OTH_LN_2: HOW MUCH
BORROWED
5958            P8_Q708A2       N   P8_Q708A2_X2731: $PROBE: GIVE RANGE:
OWN/CARD/NO
5959            P9_Q708A2       N   P9_Q708A2_X2731: $PROBE: [F9] RANGE
TYPE: OWN/CA
5960            P10_Q708A2      N   P10_Q708A2_X2731: $PROBE: TREE:
MIDPOINT
5961            P11_Q708A2      N   P11_Q708A2_X2731: $PROBE: TREE:
MIDPOINT+1
5962            P12_Q708A2      N   P12_Q708A2_X2731: $PROBE: TREE:
MIDPOINT+2
5963            P13_Q708A2      N   P13_Q708A2_X2731: $PROBE: TREE:
MIDPOINT+3
5964            P14_Q708A2      N   P14_Q708A2_X2731: $PROBE: TREE:
BOTTOM
5965            P15_Q708A2      N   P15_Q708A2_X2731: $PROBE: TREE:
BOTTOM+1
5966            P16_Q708A2      N   P16_Q708A2_X2731: $PROBE: TREE:
BOTTOM+2
5967            P17_Q708A2      C   P17_Q708A2_X2731: $PROBE: RANGE CARD
LETTER
5968            P21_Q708A2      N   P21_Q708A2_X2731: $PROBE:
VALUE/MIDPOINT OF RANGE
5969            MOAMT_Q708A2    C   MOAMT_Q708A2: $P:MONTHLY AMOUNT
```

```
5970            P32_Q708A2          N   P32_Q708A2_X2731: $PROBE: CONFIRM
SCREEN
5971            P33_Q708A2          C   P33_Q708A2_X2731: $PROBE: QUESTION
33
5972            P19_Q708A2          N   P19_Q708A2_X2731: $PROBE: OWN RANGE:
LB
5973            P20_Q708A2          N   P20_Q708A2_X2731: $PROBE: OWN RANGE:
UB
5974            STARTTIME_Q708A2    N   STARTTIME_Q708A2_X2731: $PROBE:
QUESTION START TIME
5975            ENDTIME_Q708A2      N   ENDTIME_Q708A2_X2731: $PROBE:
QUESTION END TIME
5976    X2732   Q710A2              N   X2732_Q710A2: OTH_LN_2: REG
INSTALL/OTH TYPE PMTS?
5977    X2734A  Q711A2              N   X2734A_Q711A2: OTH_LN_2: AGREED TO
YRS/PMTS
5978    X9168   NULL                N   X9168: OTH_LOAN2:CALCULATED TERM OF
LOAN IN MONTHS
5979    X2734   Q712A2              N   X2734_Q712A2: OTH_LN_2: # YRS
5980    X2733   Q713A2              N   X2733_Q713A2: OTH_LN_2: # PMTS
5981    X2735   Q714A2              N   X2735_Q714A2: OTH_LN_2: AMT REG PMT
5982            P8_Q714A2           N   P8_Q714A2_X2735: $PROBE: GIVE RANGE:
OWN/CARD/NO
5983            P9_Q714A2           N   P9_Q714A2_X2735: $PROBE: [F9] RANGE
TYPE: OWN/CA
5984            P10_Q714A2          N   P10_Q714A2_X2735: $PROBE: TREE:
MIDPOINT
5985            P11_Q714A2          N   P11_Q714A2_X2735: $PROBE: TREE:
MIDPOINT+1
5986            P12_Q714A2          N   P12_Q714A2_X2735: $PROBE: TREE:
MIDPOINT+2
5987            P13_Q714A2          N   P13_Q714A2_X2735: $PROBE: TREE:
MIDPOINT+3
5988            P14_Q714A2          N   P14_Q714A2_X2735: $PROBE: TREE:
BOTTOM
5989            P15_Q714A2          N   P15_Q714A2_X2735: $PROBE: TREE:
BOTTOM+1
5990            P16_Q714A2          N   P16_Q714A2_X2735: $PROBE: TREE:
BOTTOM+2
5991            P17_Q714A2          C   P17_Q714A2_X2735: $PROBE: RANGE CARD
LETTER
5992            P21_Q714A2          N   P21_Q714A2_X2735: $PROBE:
VALUE/MIDPOINT OF RANGE
5993            MOAMT_Q714A2        C   MOAMT_Q714A2: $P:MONTHLY AMOUNT
5994            P32_Q714A2          N   P32_Q714A2_X2735: $PROBE: CONFIRM
SCREEN
5995            P33_Q714A2          C   P33_Q714A2_X2735: $PROBE: QUESTION
33
5996            P19_Q714A2          N   P19_Q714A2_X2735: $PROBE: OWN RANGE:
LB
5997            P20_Q714A2          N   P20_Q714A2_X2735: $PROBE: OWN RANGE:
UB
5998            STARTTIME_Q714A2    N   STARTTIME_Q714A2_X2735: $PROBE:
QUESTION START TIME
5999            ENDTIME_Q714A2      N   ENDTIME_Q714A2_X2735: $PROBE:
QUESTION END TIME
6000    X7526   Q716A2              N   X7526_Q716A2: OTH_LN_2: FREQ REG PMT
```

```
6001      X7526   Q717A2                    C V X7526_Q717A2: $P: FREQ OTH SP
6002      X2736   Q718A2                    N   X2736_Q718A2: OTH_LN_2: AMT TYP PMT
6003              P8_Q718A2                 N   P8_Q718A2_X2736: $PROBE: GIVE RANGE:
OWN/CARD/NO
6004              P9_Q718A2                 N   P9_Q718A2_X2736: $PROBE: [F9] RANGE
TYPE: OWN/CA
6005              P10_Q718A2                N   P10_Q718A2_X2736: $PROBE: TREE:
MIDPOINT
6006              P11_Q718A2                N   P11_Q718A2_X2736: $PROBE: TREE:
MIDPOINT+1
6007              P12_Q718A2                N   P12_Q718A2_X2736: $PROBE: TREE:
MIDPOINT+2
6008              P13_Q718A2                N   P13_Q718A2_X2736: $PROBE: TREE:
MIDPOINT+3
6009              P14_Q718A2                N   P14_Q718A2_X2736: $PROBE: TREE:
BOTTOM
6010              P15_Q718A2                N   P15_Q718A2_X2736: $PROBE: TREE:
BOTTOM+1
6011              P16_Q718A2                N   P16_Q718A2_X2736: $PROBE: TREE:
BOTTOM+2
6012              P17_Q718A2                C   P17_Q718A2_X2736: $PROBE: RANGE CARD
LETTER
6013              P21_Q718A2                N   P21_Q718A2_X2736: $PROBE:
VALUE/MIDPOINT OF RANGE
6014              MOAMT_Q718A2              C   MOAMT_Q718A2: $P:MONTHLY AMOUNT
6015              P32_Q718A2                N   P32_Q718A2_X2736: $PROBE: CONFIRM
SCREEN
6016              P33_Q718A2                C   P33_Q718A2_X2736: $PROBE: QUESTION
33
6017              P19_Q718A2                N   P19_Q718A2_X2736: $PROBE: OWN RANGE:
LB
6018              P20_Q718A2                N   P20_Q718A2_X2736: $PROBE: OWN RANGE:
UB
6019              STARTTIME_Q718A2          N   STARTTIME_Q718A2_X2736: $PROBE:
QUESTION START TIME
6020              ENDTIME_Q718A2            N   ENDTIME_Q718A2_X2736: $PROBE:
QUESTION END TIME
6021      X2737   Q720A2                    N   X2737_Q720A2: OTH_LN_2: FREQ TYP PMT
6022      X2737   Q721A2                    C V X2737_Q721A2: $P: FREQ OTH SP
6023      X7520   Q722A2                    N   X7520_Q722A2: OTH_LN_2:
ON/AHEAD/BEHIND SCHED?
6024      X2738   Q723A2                    N   X2738_Q723A2: OTH_LN_2: MO EXPECT
REPAY
6025      X2739   Q724A2                    N   X2739_Q724A2: OTH_LN_2: YR EXPECT
REPAY
6026      X2740   Q725A2                    N   X2740_Q725A2: OTH_LN_2: HOW MUCH
STILL OWED
6027              P8_Q725A2                 N   P8_Q725A2_X2740: $PROBE: GIVE RANGE:
OWN/CARD/NO
6028              P9_Q725A2                 N   P9_Q725A2_X2740: $PROBE: [F9] RANGE
TYPE: OWN/CA
6029              P10_Q725A2                N   P10_Q725A2_X2740: $PROBE: TREE:
MIDPOINT
6030              P11_Q725A2                N   P11_Q725A2_X2740: $PROBE: TREE:
MIDPOINT+1
6031              P12_Q725A2                N   P12_Q725A2_X2740: $PROBE: TREE:
MIDPOINT+2
```

```
6032            P13_Q725A2          N   P13_Q725A2_X2740: $PROBE: TREE:
MIDPOINT+3
6033            P14_Q725A2          N   P14_Q725A2_X2740: $PROBE: TREE:
BOTTOM
6034            P15_Q725A2          N   P15_Q725A2_X2740: $PROBE: TREE:
BOTTOM+1
6035            P16_Q725A2          N   P16_Q725A2_X2740: $PROBE: TREE:
BOTTOM+2
6036            P17_Q725A2          C   P17_Q725A2_X2740: $PROBE: RANGE CARD
LETTER
6037            P21_Q725A2          N   P21_Q725A2_X2740: $PROBE:
VALUE/MIDPOINT OF RANGE
6038            MOAMT_Q725A2        C   MOAMT_Q725A2: $P:MONTHLY AMOUNT
6039            P32_Q725A2          N   P32_Q725A2_X2740: $PROBE: CONFIRM
SCREEN
6040            P33_Q725A2          C   P33_Q725A2_X2740: $PROBE: QUESTION
33
6041            P19_Q725A2          N   P19_Q725A2_X2740: $PROBE: OWN RANGE:
LB
6042            P20_Q725A2          N   P20_Q725A2_X2740: $PROBE: OWN RANGE:
UB
6043            STARTTIME_Q725A2    N   STARTTIME_Q725A2_X2740: $PROBE:
QUESTION START TIME
6044            ENDTIME_Q725A2      N   ENDTIME_Q725A2_X2740: $PROBE:
QUESTION END TIME
6044.01         Q725A2_CHK          N   X2740_Q725A2: EDT: OTH_LN_2: HOW
MUCH STILL OWED
6044.02         Q725A2_CHKCMT       C V X2740_Q725A2: EDT: OTH_LN_2: HOW
MUCH STILL OWED
6045    X2741   Q727A2              N   X2741_Q727A2: OTH_LN_2: CURR APR
6046    X2742   Q728A2              N   X2742_Q728A2: OTH_LN_2: LOAN
INSTITUTION
6047    X2742   Q730A2              C V X2742_Q730A2: OTH_LN: INST 2 OTH SP
6048    X9108   NULL                N   X9108: RECODED INSTITUTION TYPE FOR
X2742
6049    X2743   Q731A2              N   X2743_Q731A2: OTH_LN_2: ANOTH LN?
6050    X2810   Q705A3              C V X2810_Q705A3: OTH_LN_3: WHAT WAS
LOAN FOR
6051    X2810   Q705A3              N   X2810_Q705A3: OTH_LN_3: WHAT WAS
LOAN FOR
6052    X6844   Q1629A3             N   X6844_Q1629A3: OTH_LN_3: IS THIS A
BUS LN?
6053    X2812   Q706A3              N   X2812_Q706A3: OTH_LN_3: MO LN TAKEN
OUT
6054    X2813   Q707A3              N   X2813_Q707A3: OTH_LN_3: YR LN TAKEN
OUT
6055    X2814   Q708A3              N   X2814_Q708A3: OTH_LN_3: HOW MUCH
BORROWED
6056            P8_Q708A3           N   P8_Q708A3_X2814: $PROBE: GIVE RANGE:
OWN/CARD/NO
6057            P9_Q708A3           N   P9_Q708A3_X2814: $PROBE: [F9] RANGE
TYPE: OWN/CA
6058            P10_Q708A3          N   P10_Q708A3_X2814: $PROBE: TREE:
MIDPOINT
6059            P11_Q708A3          N   P11_Q708A3_X2814: $PROBE: TREE:
MIDPOINT+1
```

```
6060              P12_Q708A3         N    P12_Q708A3_X2814: $PROBE: TREE:
MIDPOINT+2
6061              P13_Q708A3         N    P13_Q708A3_X2814: $PROBE: TREE:
MIDPOINT+3
6062              P14_Q708A3         N    P14_Q708A3_X2814: $PROBE: TREE:
BOTTOM
6063              P15_Q708A3         N    P15_Q708A3_X2814: $PROBE: TREE:
BOTTOM+1
6064              P16_Q708A3         N    P16_Q708A3_X2814: $PROBE: TREE:
BOTTOM+2
6065              P17_Q708A3         C    P17_Q708A3_X2814: $PROBE: RANGE CARD
LETTER
6066              P21_Q708A3         N    P21_Q708A3_X2814: $PROBE:
VALUE/MIDPOINT OF RANGE
6067              MOAMT_Q708A3       C    MOAMT_Q708A3: $P:MONTHLY AMOUNT
6068              P32_Q708A3         N    P32_Q708A3_X2814: $PROBE: CONFIRM
SCREEN
6069              P33_Q708A3         C    P33_Q708A3_X2814: $PROBE: QUESTION
33
6070              P19_Q708A3         N    P19_Q708A3_X2814: $PROBE: OWN RANGE:
LB
6071              P20_Q708A3         N    P20_Q708A3_X2814: $PROBE: OWN RANGE:
UB
6072              STARTTIME_Q708A3   N    STARTTIME_Q708A3_X2814: $PROBE:
QUESTION START TIME
6073              ENDTIME_Q708A3     N    ENDTIME_Q708A3_X2814: $PROBE:
QUESTION END TIME
6074      X2815   Q710A3             N    X2815_Q710A3: OTH_LN_3: REG
INSTALL/OTH TYPE PMTS?
6075      X2817A  Q711A3             N    X2817A_Q711A3: OTH_LN_3: AGREED TO
YRS/PMTS
6076      X9169   NULL               N    X9169: OTH_LOAN3:CALCULATED TERM OF
LOAN IN MONTHS
6077      X2817   Q712A3             N    X2817_Q712A3: OTH_LN_3: # YRS
6078      X2816   Q713A3             N    X2816_Q713A3: OTH_LN_3: # PMTS
6079      X2818   Q714A3             N    X2818_Q714A3: OTH_LN_3: AMT REG PMT
6080              P8_Q714A3          N    P8_Q714A3_X2818: $PROBE: GIVE RANGE:
OWN/CARD/NO
6081              P9_Q714A3          N    P9_Q714A3_X2818: $PROBE: [F9] RANGE
TYPE: OWN/CA
6082              P10_Q714A3         N    P10_Q714A3_X2818: $PROBE: TREE:
MIDPOINT
6083              P11_Q714A3         N    P11_Q714A3_X2818: $PROBE: TREE:
MIDPOINT+1
6084              P12_Q714A3         N    P12_Q714A3_X2818: $PROBE: TREE:
MIDPOINT+2
6085              P13_Q714A3         N    P13_Q714A3_X2818: $PROBE: TREE:
MIDPOINT+3
6086              P14_Q714A3         N    P14_Q714A3_X2818: $PROBE: TREE:
BOTTOM
6087              P15_Q714A3         N    P15_Q714A3_X2818: $PROBE: TREE:
BOTTOM+1
6088              P16_Q714A3         N    P16_Q714A3_X2818: $PROBE: TREE:
BOTTOM+2
6089              P17_Q714A3         C    P17_Q714A3_X2818: $PROBE: RANGE CARD
LETTER
```

```
6090              P21_Q714A3           N   P21_Q714A3_X2818: $PROBE:
VALUE/MIDPOINT OF RANGE
6091              MOAMT_Q714A3         C   MOAMT_Q714A3: $P:MONTHLY AMOUNT
6092              P32_Q714A3           N   P32_Q714A3_X2818: $PROBE: CONFIRM
SCREEN
6093              P33_Q714A3           C   P33_Q714A3_X2818: $PROBE: QUESTION
33
6094              P19_Q714A3           N   P19_Q714A3_X2818: $PROBE: OWN RANGE:
LB
6095              P20_Q714A3           N   P20_Q714A3_X2818: $PROBE: OWN RANGE:
UB
6096              STARTTIME_Q714A3     N   STARTTIME_Q714A3_X2818: $PROBE:
QUESTION START TIME
6097              ENDTIME_Q714A3       N   ENDTIME_Q714A3_X2818: $PROBE:
QUESTION END TIME
6098      X7525   Q716A3               N   X7525_Q716A3: OTH_LN_3: FREQ REG PMT
6099      X7525   Q717A3               C V X7525_Q717A3: $P: FREQ OTH SP
6100      X2819   Q718A3               N   X2819_Q718A3: OTH_LN_3: AMT TYP PMT
6101              P8_Q718A3            N   P8_Q718A3_X2819: $PROBE: GIVE RANGE:
OWN/CARD/NO
6102              P9_Q718A3            N   P9_Q718A3_X2819: $PROBE: [F9] RANGE
TYPE: OWN/CA
6103              P10_Q718A3           N   P10_Q718A3_X2819: $PROBE: TREE:
MIDPOINT
6104              P11_Q718A3           N   P11_Q718A3_X2819: $PROBE: TREE:
MIDPOINT+1
6105              P12_Q718A3           N   P12_Q718A3_X2819: $PROBE: TREE:
MIDPOINT+2
6106              P13_Q718A3           N   P13_Q718A3_X2819: $PROBE: TREE:
MIDPOINT+3
6107              P14_Q718A3           N   P14_Q718A3_X2819: $PROBE: TREE:
BOTTOM
6108              P15_Q718A3           N   P15_Q718A3_X2819: $PROBE: TREE:
BOTTOM+1
6109              P16_Q718A3           N   P16_Q718A3_X2819: $PROBE: TREE:
BOTTOM+2
6110              P17_Q718A3           C   P17_Q718A3_X2819: $PROBE: RANGE CARD
LETTER
6111              P21_Q718A3           N   P21_Q718A3_X2819: $PROBE:
VALUE/MIDPOINT OF RANGE
6112              MOAMT_Q718A3         C   MOAMT_Q718A3: $P:MONTHLY AMOUNT
6113              P32_Q718A3           N   P32_Q718A3_X2819: $PROBE: CONFIRM
SCREEN
6114              P33_Q718A3           C   P33_Q718A3_X2819: $PROBE: QUESTION
33
6115              P19_Q718A3           N   P19_Q718A3_X2819: $PROBE: OWN RANGE:
LB
6116              P20_Q718A3           N   P20_Q718A3_X2819: $PROBE: OWN RANGE:
UB
6117              STARTTIME_Q718A3     N   STARTTIME_Q718A3_X2819: $PROBE:
QUESTION START TIME
6118              ENDTIME_Q718A3       N   ENDTIME_Q718A3_X2819: $PROBE:
QUESTION END TIME
6119      X2820   Q720A3               N   X2820_Q720A3: OTH_LN_3: FREQ TYP PMT
6120      X2820   Q721A3               C V X2820_Q721A3: $P: FREQ OTH SP
6121      X7519   Q722A3               N   X7519_Q722A3: OTH_LN_3:
ON/AHEAD/BEHIND SCHED?
```

```
6122      X2821   Q723A3            N   X2821_Q723A3: OTH_LN_3: MO EXPECT
REPAY
6123      X2822   Q724A3            N   X2822_Q724A3: OTH_LN_3: YR EXPECT
REPAY
6124      X2823   Q725A3            N   X2823_Q725A3: OTH_LN_3: HOW MUCH
STILL OWED
6125              P8_Q725A3         N   P8_Q725A3_X2823: $PROBE: GIVE RANGE:
OWN/CARD/NO
6126              P9_Q725A3         N   P9_Q725A3_X2823: $PROBE: [F9] RANGE
TYPE: OWN/CA
6127              P10_Q725A3        N   P10_Q725A3_X2823: $PROBE: TREE:
MIDPOINT
6128              P11_Q725A3        N   P11_Q725A3_X2823: $PROBE: TREE:
MIDPOINT+1
6129              P12_Q725A3        N   P12_Q725A3_X2823: $PROBE: TREE:
MIDPOINT+2
6130              P13_Q725A3        N   P13_Q725A3_X2823: $PROBE: TREE:
MIDPOINT+3
6131              P14_Q725A3        N   P14_Q725A3_X2823: $PROBE: TREE:
BOTTOM
6132              P15_Q725A3        N   P15_Q725A3_X2823: $PROBE: TREE:
BOTTOM+1
6133              P16_Q725A3        N   P16_Q725A3_X2823: $PROBE: TREE:
BOTTOM+2
6134              P17_Q725A3        C   P17_Q725A3_X2823: $PROBE: RANGE CARD
LETTER
6135              P21_Q725A3        N   P21_Q725A3_X2823: $PROBE:
VALUE/MIDPOINT OF RANGE
6136              MOAMT_Q725A3      C   MOAMT_Q725A3: $P:MONTHLY AMOUNT
6137              P32_Q725A3        N   P32_Q725A3_X2823: $PROBE: CONFIRM
SCREEN
6138              P33_Q725A3        C   P33_Q725A3_X2823: $PROBE: QUESTION
33
6139              P19_Q725A3        N   P19_Q725A3_X2823: $PROBE: OWN RANGE:
LB
6140              P20_Q725A3        N   P20_Q725A3_X2823: $PROBE: OWN RANGE:
UB
6141              STARTTIME_Q725A3  N   STARTTIME_Q725A3_X2823: $PROBE:
QUESTION START TIME
6142              ENDTIME_Q725A3    N   ENDTIME_Q725A3_X2823: $PROBE:
QUESTION END TIME
6142.01          Q725A3_CHK        N   X2823_Q725A3: EDT: OTH_LN_3: HOW
MUCH STILL OWED
6142.02          Q725A3_CHKCMT     C V X2823_Q725A3: EDT: OTH_LN_3: HOW
MUCH STILL OWED
6143      X2824   Q727A3            N   X2824_Q727A3: OTH_LN_3: CURR APR
6144      X2825   Q728A3            N   X2825_Q728A3: OTH_LN_3: LOAN
INSTITUTION
6145      X2825   Q730A3            C V X2825_Q730A3: OTH_LN: INST 3 OTH SP
6146      X9109   NULL              N   X9109: RECODED INSTITUTION TYPE FOR
X2825
6147      X2826   Q731A3            N   X2826_Q731A3: OTH_LN_3: ANOTH LN?
6148      X2827   Q705A4            C V X2827_Q705A4: OTH_LN_4: WHAT WAS
LOAN FOR
6149      X2827   Q705A4            N   X2827_Q705A4: OTH_LN_4: WHAT WAS
LOAN FOR
```

```
6150      X6845   Q1629A4            N   X6845_Q1629A4: OTH_LN_4: IS THIS A
BUS LN?
6151      X2829   Q706A4             N   X2829_Q706A4: OTH_LN_4: MO LN TAKEN
OUT
6152      X2830   Q707A4             N   X2830_Q707A4: OTH_LN_4: YR LN TAKEN
OUT
6153      X2831   Q708A4             N   X2831_Q708A4: OTH_LN_4: HOW MUCH
BORROWED
6154              P8_Q708A4          N   P8_Q708A4_X2831: $PROBE: GIVE RANGE:
OWN/CARD/NO
6155              P9_Q708A4          N   P9_Q708A4_X2831: $PROBE: [F9] RANGE
TYPE: OWN/CA
6156              P10_Q708A4         N   P10_Q708A4_X2831: $PROBE: TREE:
MIDPOINT
6157              P11_Q708A4         N   P11_Q708A4_X2831: $PROBE: TREE:
MIDPOINT+1
6158              P12_Q708A4         N   P12_Q708A4_X2831: $PROBE: TREE:
MIDPOINT+2
6159              P13_Q708A4         N   P13_Q708A4_X2831: $PROBE: TREE:
MIDPOINT+3
6160              P14_Q708A4         N   P14_Q708A4_X2831: $PROBE: TREE:
BOTTOM
6161              P15_Q708A4         N   P15_Q708A4_X2831: $PROBE: TREE:
BOTTOM+1
6162              P16_Q708A4         N   P16_Q708A4_X2831: $PROBE: TREE:
BOTTOM+2
6163              P17_Q708A4         C   P17_Q708A4_X2831: $PROBE: RANGE CARD
LETTER
6164              P21_Q708A4         N   P21_Q708A4_X2831: $PROBE:
VALUE/MIDPOINT OF RANGE
6165              MOAMT_Q708A4       C   MOAMT_Q708A4: $P:MONTHLY AMOUNT
6166              P32_Q708A4         N   P32_Q708A4_X2831: $PROBE: CONFIRM
SCREEN
6167              P33_Q708A4         C   P33_Q708A4_X2831: $PROBE: QUESTION
33
6168              P19_Q708A4         N   P19_Q708A4_X2831: $PROBE: OWN RANGE:
LB
6169              P20_Q708A4         N   P20_Q708A4_X2831: $PROBE: OWN RANGE:
UB
6170              STARTTIME_Q708A4   N   STARTTIME_Q708A4_X2831: $PROBE:
QUESTION START TIME
6171              ENDTIME_Q708A4     N   ENDTIME_Q708A4_X2831: $PROBE:
QUESTION END TIME
6172      X2832   Q710A4             N   X2832_Q710A4: OTH_LN_4: REG
INSTALL/OTH TYPE PMTS?
6173      X2834A  Q711A4             N   X2834A_Q711A4: OTH_LN_4: AGREED TO
YRS/PMTS?
6174      X9170   NULL               N   X9170: OTH_LOAN4:CALCULATED TERM OF
LOAN IN MONTHS
6175      X2834   Q712A4             N   X2834_Q712A4: OTH_LN_4: # YRS
6176      X2833   Q713A4             N   X2833_Q713A4: OTH_LN_4: # PMTS
6177      X2835   Q714A4             N   X2835_Q714A4: OTH_LN_4: AMT REG PMT
6178              P8_Q714A4          N   P8_Q714A4_X2835: $PROBE: GIVE RANGE:
OWN/CARD/NO
6179              P9_Q714A4          N   P9_Q714A4_X2835: $PROBE: [F9] RANGE
TYPE: OWN/CA
```

```
6180                P10_Q714A4          N   P10_Q714A4_X2835: $PROBE: TREE:
MIDPOINT
6181                P11_Q714A4          N   P11_Q714A4_X2835: $PROBE: TREE:
MIDPOINT+1
6182                P12_Q714A4          N   P12_Q714A4_X2835: $PROBE: TREE:
MIDPOINT+2
6183                P13_Q714A4          N   P13_Q714A4_X2835: $PROBE: TREE:
MIDPOINT+3
6184                P14_Q714A4          N   P14_Q714A4_X2835: $PROBE: TREE:
BOTTOM
6185                P15_Q714A4          N   P15_Q714A4_X2835: $PROBE: TREE:
BOTTOM+1
6186                P16_Q714A4          N   P16_Q714A4_X2835: $PROBE: TREE:
BOTTOM+2
6187                P17_Q714A4          C   P17_Q714A4_X2835: $PROBE: RANGE CARD
LETTER
6188                P21_Q714A4          N   P21_Q714A4_X2835: $PROBE:
VALUE/MIDPOINT OF RANGE
6189                MOAMT_Q714A4        C   MOAMT_Q714A4: $P:MONTHLY AMOUNT
6190                P32_Q714A4          N   P32_Q714A4_X2835: $PROBE: CONFIRM
SCREEN
6191                P33_Q714A4          C   P33_Q714A4_X2835: $PROBE: QUESTION
33
6192                P19_Q714A4          N   P19_Q714A4_X2835: $PROBE: OWN RANGE:
LB
6193                P20_Q714A4          N   P20_Q714A4_X2835: $PROBE: OWN RANGE:
UB
6194                STARTTIME_Q714A4    N   STARTTIME_Q714A4_X2835: $PROBE:
QUESTION START TIME
6195                ENDTIME_Q714A4      N   ENDTIME_Q714A4_X2835: $PROBE:
QUESTION END TIME
6196     X7524      Q716A4              N   X7524_Q716A4: OTH_LN_4: FREQ REG PMT
6197     X7524      Q717A4              C V X7524_Q717A4: $P: FREQ OTH SP
6198     X2836      Q718A4              N   X2836_Q718A4: OTH_LN_4: AMT TYP PMT
6199                P8_Q718A4           N   P8_Q718A4_X2836: $PROBE: GIVE RANGE:
OWN/CARD/NO
6200                P9_Q718A4           N   P9_Q718A4_X2836: $PROBE: [F9] RANGE
TYPE: OWN/CA
6201                P10_Q718A4          N   P10_Q718A4_X2836: $PROBE: TREE:
MIDPOINT
6202                P11_Q718A4          N   P11_Q718A4_X2836: $PROBE: TREE:
MIDPOINT+1
6203                P12_Q718A4          N   P12_Q718A4_X2836: $PROBE: TREE:
MIDPOINT+2
6204                P13_Q718A4          N   P13_Q718A4_X2836: $PROBE: TREE:
MIDPOINT+3
6205                P14_Q718A4          N   P14_Q718A4_X2836: $PROBE: TREE:
BOTTOM
6206                P15_Q718A4          N   P15_Q718A4_X2836: $PROBE: TREE:
BOTTOM+1
6207                P16_Q718A4          N   P16_Q718A4_X2836: $PROBE: TREE:
BOTTOM+2
6208                P17_Q718A4          C   P17_Q718A4_X2836: $PROBE: RANGE CARD
LETTER
6209                P21_Q718A4          N   P21_Q718A4_X2836: $PROBE:
VALUE/MIDPOINT OF RANGE
6210                MOAMT_Q718A4        C   MOAMT_Q718A4: $P:MONTHLY AMOUNT
```

```
6211              P32_Q718A4        N   P32_Q718A4_X2836: $PROBE: CONFIRM
SCREEN
6212              P33_Q718A4        C   P33_Q718A4_X2836: $PROBE: QUESTION
33
6213              P19_Q718A4        N   P19_Q718A4_X2836: $PROBE: OWN RANGE:
LB
6214              P20_Q718A4        N   P20_Q718A4_X2836: $PROBE: OWN RANGE:
UB
6215              STARTTIME_Q718A4  N   STARTTIME_Q718A4_X2836: $PROBE:
QUESTION START TIME
6216              ENDTIME_Q718A4    N   ENDTIME_Q718A4_X2836: $PROBE:
QUESTION END TIME
6217     X2837    Q720A4            N   X2837_Q720A4: OTH_LN_4: FREQ TYP PMT
6218     X2837    Q721A4            C V X2837_Q721A4: $P: FREQ OTH SP
6219     X7518    Q722A4            N   X7518_Q722A4: OTH_LN_4:
ON/AHEAD/BEHIND SCHED?
6220     X2838    Q723A4            N   X2838_Q723A4: OTH_LN_4: MO EXPECT
REPAY
6221     X2839    Q724A4            N   X2839_Q724A4: OTH_LN_4: YR EXPECT
REPAY
6222     X2840    Q725A4            N   X2840_Q725A4: OTH_LN_4: HOW MUCH
STILL OWED
6223              P8_Q725A4         N   P8_Q725A4_X2840: $PROBE: GIVE RANGE:
OWN/CARD/NO
6224              P9_Q725A4         N   P9_Q725A4_X2840: $PROBE: [F9] RANGE
TYPE: OWN/CA
6225              P10_Q725A4        N   P10_Q725A4_X2840: $PROBE: TREE:
MIDPOINT
6226              P11_Q725A4        N   P11_Q725A4_X2840: $PROBE: TREE:
MIDPOINT+1
6227              P12_Q725A4        N   P12_Q725A4_X2840: $PROBE: TREE:
MIDPOINT+2
6228              P13_Q725A4        N   P13_Q725A4_X2840: $PROBE: TREE:
MIDPOINT+3
6229              P14_Q725A4        N   P14_Q725A4_X2840: $PROBE: TREE:
BOTTOM
6230              P15_Q725A4        N   P15_Q725A4_X2840: $PROBE: TREE:
BOTTOM+1
6231              P16_Q725A4        N   P16_Q725A4_X2840: $PROBE: TREE:
BOTTOM+2
6232              P17_Q725A4        C   P17_Q725A4_X2840: $PROBE: RANGE CARD
LETTER
6233              P21_Q725A4        N   P21_Q725A4_X2840: $PROBE:
VALUE/MIDPOINT OF RANGE
6234              MOAMT_Q725A4      C   MOAMT_Q725A4: $P:MONTHLY AMOUNT
6235              P32_Q725A4        N   P32_Q725A4_X2840: $PROBE: CONFIRM
SCREEN
6236              P33_Q725A4        C   P33_Q725A4_X2840: $PROBE: QUESTION
33
6237              P19_Q725A4        N   P19_Q725A4_X2840: $PROBE: OWN RANGE:
LB
6238              P20_Q725A4        N   P20_Q725A4_X2840: $PROBE: OWN RANGE:
UB
6239              STARTTIME_Q725A4  N   STARTTIME_Q725A4_X2840: $PROBE:
QUESTION START TIME
6240              ENDTIME_Q725A4    N   ENDTIME_Q725A4_X2840: $PROBE:
QUESTION END TIME
```

```
6240.01              Q725A4_CHK          N   X2840_Q725A4: EDT: OTH_LN_4: HOW
MUCH STILL OWED
6240.02              Q725A4_CHKCMT       C V X2840_Q725A4: EDT: OTH_LN_4: HOW
MUCH STILL OWED
6241     X2841       Q727A4              N   X2841_Q727A4: OTH_LN_4: CURR APR
6242     X2842       Q728A4              N   X2842_Q728A4: OTH_LN_4: LOAN
INSTITUTION
6243     X2842       Q730A4              C V X2842_Q730A4: OTH_LN: INST 4 OTH SP
6244     X9110       NULL                N   X9110: RECODED INSTITUTION TYPE FOR
X2842
6245     X2843       Q731A4              N   X2843_Q731A4: OTH_LN_4: ANOTH LN?
6246     X2910       Q705A5              C V X2910_Q705A5: OTH_LN_5: WHAT WAS
LOAN FOR
6247     X6846       Q1629A5             N   X6846_Q1629A5: OTH_LN_5: IS THIS A
BUS LN?
6248     X2910       Q705A5              N   X2910_Q705A5: OTH_LN_5: WHAT WAS
LOAN FOR
6249     X2912       Q706A5              N   X2912_Q706A5: OTH_LN_5: MO LN TAKEN
OUT
6250     X2913       Q707A5              N   X2913_Q707A5: OTH_LN_5: YR LN TAKEN
OUT
6251     X2914       Q708A5              N   X2914_Q708A5: OTH_LN_5: HOW MUCH
BORROWED
6252                 P8_Q708A5           N   P8_Q708A5_X2914: $PROBE: GIVE RANGE:
OWN/CARD/NO
6253                 P9_Q708A5           N   P9_Q708A5_X2914: $PROBE: [F9] RANGE
TYPE: OWN/CA
6254                 P10_Q708A5          N   P10_Q708A5_X2914: $PROBE: TREE:
MIDPOINT
6255                 P11_Q708A5          N   P11_Q708A5_X2914: $PROBE: TREE:
MIDPOINT+1
6256                 P12_Q708A5          N   P12_Q708A5_X2914: $PROBE: TREE:
MIDPOINT+2
6257                 P13_Q708A5          N   P13_Q708A5_X2914: $PROBE: TREE:
MIDPOINT+3
6258                 P14_Q708A5          N   P14_Q708A5_X2914: $PROBE: TREE:
BOTTOM
6259                 P15_Q708A5          N   P15_Q708A5_X2914: $PROBE: TREE:
BOTTOM+1
6260                 P16_Q708A5          N   P16_Q708A5_X2914: $PROBE: TREE:
BOTTOM+2
6261                 P17_Q708A5          C   P17_Q708A5_X2914: $PROBE: RANGE CARD
LETTER
6262                 P21_Q708A5          N   P21_Q708A5_X2914: $PROBE:
VALUE/MIDPOINT OF RANGE
6263                 MOAMT_Q708A5        C   MOAMT_Q708A5: $P:MONTHLY AMOUNT
6264                 P32_Q708A5          N   P32_Q708A5_X2914: $PROBE: CONFIRM
SCREEN
6265                 P33_Q708A5          C   P33_Q708A5_X2914: $PROBE: QUESTION
33
6266                 P19_Q708A5          N   P19_Q708A5_X2914: $PROBE: OWN RANGE:
LB
6267                 P20_Q708A5          N   P20_Q708A5_X2914: $PROBE: OWN RANGE:
UB
6268                 STARTTIME_Q708A5    N   STARTTIME_Q708A5_X2914: $PROBE:
QUESTION START TIME
```

```
6269            ENDTIME_Q708A5    N   ENDTIME_Q708A5_X2914: $PROBE:
QUESTION END TIME
6270    X2915  Q710A5            N   X2915_Q710A5: OTH_LN_5: REG
INSTALL/OTH TYPE PMTS?
6271    X2917A Q711A5            N   X2917A_Q711A5: OTH_LN_5: AGREED TO
YRS/PMTS?
6272    X9171  NULL              N   X9171: OTH_LOAN5:CALCULATED TERM OF
LOAN IN MONTHS
6273    X2917  Q712A5            N   X2917_Q712A5: OTH_LN_5: # YRS
6274    X2916  Q713A5            N   X2916_Q713A5: OTH_LN_5: # PMTS
6275    X2918  Q714A5            N   X2918_Q714A5: OTH_LN_5: AMT REG PMT
6276           P8_Q714A5         N   P8_Q714A5_X2918: $PROBE: GIVE RANGE:
OWN/CARD/NO
6277           P9_Q714A5         N   P9_Q714A5_X2918: $PROBE: [F9] RANGE
TYPE: OWN/CA
6278           P10_Q714A5        N   P10_Q714A5_X2918: $PROBE: TREE:
MIDPOINT
6279           P11_Q714A5        N   P11_Q714A5_X2918: $PROBE: TREE:
MIDPOINT+1
6280           P12_Q714A5        N   P12_Q714A5_X2918: $PROBE: TREE:
MIDPOINT+2
6281           P13_Q714A5        N   P13_Q714A5_X2918: $PROBE: TREE:
MIDPOINT+3
6282           P14_Q714A5        N   P14_Q714A5_X2918: $PROBE: TREE:
BOTTOM
6283           P15_Q714A5        N   P15_Q714A5_X2918: $PROBE: TREE:
BOTTOM+1
6284           P16_Q714A5        N   P16_Q714A5_X2918: $PROBE: TREE:
BOTTOM+2
6285           P17_Q714A5        C   P17_Q714A5_X2918: $PROBE: RANGE CARD
LETTER
6286           P21_Q714A5        N   P21_Q714A5_X2918: $PROBE:
VALUE/MIDPOINT OF RANGE
6287           MOAMT_Q714A5      C   MOAMT_Q714A5: $P:MONTHLY AMOUNT
6288           P32_Q714A5        N   P32_Q714A5_X2918: $PROBE: CONFIRM
SCREEN
6289           P33_Q714A5        C   P33_Q714A5_X2918: $PROBE: QUESTION
33
6290           P19_Q714A5        N   P19_Q714A5_X2918: $PROBE: OWN RANGE:
LB
6291           P20_Q714A5        N   P20_Q714A5_X2918: $PROBE: OWN RANGE:
UB
6292           STARTTIME_Q714A5  N   STARTTIME_Q714A5_X2918: $PROBE:
QUESTION START TIME
6293           ENDTIME_Q714A5    N   ENDTIME_Q714A5_X2918: $PROBE:
QUESTION END TIME
6294    X7523  Q716A5            N   X7523_Q716A5: OTH_LN_5: FREQ REG PMT
6295    X7523  Q717A5            C V X7523_Q717A5: $P: FREQ OTH SP
6296    X2919  Q718A5            N   X2919_Q718A5: OTH_LN_5: AMT TYP PMT
6297           P8_Q718A5         N   P8_Q718A5_X2919: $PROBE: GIVE RANGE:
OWN/CARD/NO
6298           P9_Q718A5         N   P9_Q718A5_X2919: $PROBE: [F9] RANGE
TYPE: OWN/CA
6299           P10_Q718A5        N   P10_Q718A5_X2919: $PROBE: TREE:
MIDPOINT
6300           P11_Q718A5        N   P11_Q718A5_X2919: $PROBE: TREE:
MIDPOINT+1
```

```
6301              P12_Q718A5         N   P12_Q718A5_X2919: $PROBE: TREE:
MIDPOINT+2
6302              P13_Q718A5         N   P13_Q718A5_X2919: $PROBE: TREE:
MIDPOINT+3
6303              P14_Q718A5         N   P14_Q718A5_X2919: $PROBE: TREE:
BOTTOM
6304              P15_Q718A5         N   P15_Q718A5_X2919: $PROBE: TREE:
BOTTOM+1
6305              P16_Q718A5         N   P16_Q718A5_X2919: $PROBE: TREE:
BOTTOM+2
6306              P17_Q718A5         C   P17_Q718A5_X2919: $PROBE: RANGE CARD
LETTER
6307              P21_Q718A5         N   P21_Q718A5_X2919: $PROBE:
VALUE/MIDPOINT OF RANGE
6308              MOAMT_Q718A5       C   MOAMT_Q718A5: $P:MONTHLY AMOUNT
6309              P32_Q718A5         N   P32_Q718A5_X2919: $PROBE: CONFIRM
SCREEN
6310              P33_Q718A5         C   P33_Q718A5_X2919: $PROBE: QUESTION
33
6311              P19_Q718A5         N   P19_Q718A5_X2919: $PROBE: OWN RANGE:
LB
6312              P20_Q718A5         N   P20_Q718A5_X2919: $PROBE: OWN RANGE:
UB
6313              STARTTIME_Q718A5   N   STARTTIME_Q718A5_X2919: $PROBE:
QUESTION START TIME
6314              ENDTIME_Q718A5     N   ENDTIME_Q718A5_X2919: $PROBE:
QUESTION END TIME
6315     X2920    Q720A5             N   X2920_Q720A5: OTH_LN_5: FREQ TYP PMT
6316     X2920    Q721A5           C V   X2920_Q721A5: $P: FREQ OTH SP
6317     X7517    Q722A5             N   X7517_Q722A5: OTH_LN_5:
ON/AHEAD/BEHIND SCHED?
6318     X2921    Q723A5             N   X2921_Q723A5: OTH_LN_5: MO EXPECT
REPAY
6319     X2922    Q724A5             N   X2922_Q724A5: OTH_LN_5: YR EXPECT
REPAY
6320     X2923    Q725A5             N   X2923_Q725A5: OTH_LN_5: HOW MUCH
STILL OWED
6321              P8_Q725A5          N   P8_Q725A5_X2923: $PROBE: GIVE RANGE:
OWN/CARD/NO
6322              P9_Q725A5          N   P9_Q725A5_X2923: $PROBE: [F9] RANGE
TYPE: OWN/CA
6323              P10_Q725A5         N   P10_Q725A5_X2923: $PROBE: TREE:
MIDPOINT
6324              P11_Q725A5         N   P11_Q725A5_X2923: $PROBE: TREE:
MIDPOINT+1
6325              P12_Q725A5         N   P12_Q725A5_X2923: $PROBE: TREE:
MIDPOINT+2
6326              P13_Q725A5         N   P13_Q725A5_X2923: $PROBE: TREE:
MIDPOINT+3
6327              P14_Q725A5         N   P14_Q725A5_X2923: $PROBE: TREE:
BOTTOM
6328              P15_Q725A5         N   P15_Q725A5_X2923: $PROBE: TREE:
BOTTOM+1
6329              P16_Q725A5         N   P16_Q725A5_X2923: $PROBE: TREE:
BOTTOM+2
6330              P17_Q725A5         C   P17_Q725A5_X2923: $PROBE: RANGE CARD
LETTER
```

```
6331            P21_Q725A5          N   P21_Q725A5_X2923: $PROBE:
VALUE/MIDPOINT OF RANGE
6332            MOAMT_Q725A5        C   MOAMT_Q725A5: $P:MONTHLY AMOUNT
6333            P32_Q725A5          N   P32_Q725A5_X2923: $PROBE: CONFIRM
SCREEN
6334            P33_Q725A5          C   P33_Q725A5_X2923: $PROBE: QUESTION
33
6335            P19_Q725A5          N   P19_Q725A5_X2923: $PROBE: OWN RANGE:
LB
6336            P20_Q725A5          N   P20_Q725A5_X2923: $PROBE: OWN RANGE:
UB
6337            STARTTIME_Q725A5    N   STARTTIME_Q725A5_X2923: $PROBE:
QUESTION START TIME
6338            ENDTIME_Q725A5      N   ENDTIME_Q725A5_X2923: $PROBE:
QUESTION END TIME
6338.01         Q725A5_CHK          N   X2923_Q725A5: EDT: OTH_LN_5: HOW
MUCH STILL OWED
6338.02         Q725A5_CHKCMT       C V X2923_Q725A5: EDT: OTH_LN_5: HOW
MUCH STILL OWED
6339     X2924  Q727A5              N   X2924_Q727A5: OTH_LN_5: CURR APR
6340     X2925  Q728A5              N   X2925_Q728A5: OTH_LN_5: LOAN
INSTITUTION
6341     X2925  Q730A5              C V X2925_Q730A5: OTH_LN: INST 5 OTH SP
6342     X9111  NULL                N   X9111: RECODED INSTITUTION TYPE FOR
X2925
6343     X2926  Q731A5              N   X2926_Q731A5: OTH_LN_5: ANOTH LN?
6344     X2927  Q705A6              C V X2927_Q705A6: OTH_LN_6: WHAT WAS
LOAN FOR
6345     X2927  Q705A6              N   X2927_Q705A6: OTH_LN_6: WHAT WAS
LOAN FOR
6346     X6847  Q1629A6             N   X6847_Q1629A6: OTH_LN_6: IS THIS A
BUS LN?
6347     X2929  Q706A6              N   X2929_Q706A6: OTH_LN_6: MO LN TAKEN
OUT
6348     X2930  Q707A6              N   X2930_Q707A6: OTH_LN_6: YR LN TAKEN
OUT
6349     X2931  Q708A6              N   X2931_Q708A6: OTH_LN_6: HOW MUCH
BORROWED
6350            P8_Q708A6           N   P8_Q708A6_X2931: $PROBE: GIVE RANGE:
OWN/CARD/NO
6351            P9_Q708A6           N   P9_Q708A6_X2931: $PROBE: [F9] RANGE
TYPE: OWN/CA
6352            P10_Q708A6          N   P10_Q708A6_X2931: $PROBE: TREE:
MIDPOINT
6353            P11_Q708A6          N   P11_Q708A6_X2931: $PROBE: TREE:
MIDPOINT+1
6354            P12_Q708A6          N   P12_Q708A6_X2931: $PROBE: TREE:
MIDPOINT+2
6355            P13_Q708A6          N   P13_Q708A6_X2931: $PROBE: TREE:
MIDPOINT+3
6356            P14_Q708A6          N   P14_Q708A6_X2931: $PROBE: TREE:
BOTTOM
6357            P15_Q708A6          N   P15_Q708A6_X2931: $PROBE: TREE:
BOTTOM+1
6358            P16_Q708A6          N   P16_Q708A6_X2931: $PROBE: TREE:
BOTTOM+2
```

```
6359            P17_Q708A6        C    P17_Q708A6_X2931: $PROBE: RANGE CARD
LETTER
6360            P21_Q708A6        N    P21_Q708A6_X2931: $PROBE:
VALUE/MIDPOINT OF RANGE
6361            MOAMT_Q708A6      C    MOAMT_Q708A6: $P:MONTHLY AMOUNT
6362            P32_Q708A6        N    P32_Q708A6_X2931: $PROBE: CONFIRM
SCREEN
6363            P33_Q708A6        C    P33_Q708A6_X2931: $PROBE: QUESTION
33
6364            P19_Q708A6        N    P19_Q708A6_X2931: $PROBE: OWN RANGE:
LB
6365            P20_Q708A6        N    P20_Q708A6_X2931: $PROBE: OWN RANGE:
UB
6366            STARTTIME_Q708A6  N    STARTTIME_Q708A6_X2931: $PROBE:
QUESTION START TIME
6367            ENDTIME_Q708A6    N    ENDTIME_Q708A6_X2931: $PROBE:
QUESTION END TIME
6368    X2932   Q710A6            N    X2932_Q710A6: OTH_LN_6: REG
INSTALL/OTH TYPE PMTS?
6369    X2934A  Q711A6            N    X2934A_Q711A6: OTH_LN_6: AGREED TO
YRS/PMTS?
6370    X9172   NULL              N    X9172: OTH_LOAN6:CALCULATED TERM OF
LOAN IN MONTHS
6371    X2934   Q712A6            N    X2934_Q712A6: OTH_LN_6: # YRS
6372    X2933   Q713A6            N    X2933_Q713A6: OTH_LN_6: # PMTS
6373    X2935   Q714A6            N    X2935_Q714A6: OTH_LN_6: AMT REG PMT
6374            P8_Q714A6         N    P8_Q714A6_X2935: $PROBE: GIVE RANGE:
OWN/CARD/NO
6375            P9_Q714A6         N    P9_Q714A6_X2935: $PROBE: [F9] RANGE
TYPE: OWN/CA
6376            P10_Q714A6        N    P10_Q714A6_X2935: $PROBE: TREE:
MIDPOINT
6377            P11_Q714A6        N    P11_Q714A6_X2935: $PROBE: TREE:
MIDPOINT+1
6378            P12_Q714A6        N    P12_Q714A6_X2935: $PROBE: TREE:
MIDPOINT+2
6379            P13_Q714A6        N    P13_Q714A6_X2935: $PROBE: TREE:
MIDPOINT+3
6380            P14_Q714A6        N    P14_Q714A6_X2935: $PROBE: TREE:
BOTTOM
6381            P15_Q714A6        N    P15_Q714A6_X2935: $PROBE: TREE:
BOTTOM+1
6382            P16_Q714A6        N    P16_Q714A6_X2935: $PROBE: TREE:
BOTTOM+2
6383            P17_Q714A6        C    P17_Q714A6_X2935: $PROBE: RANGE CARD
LETTER
6384            P21_Q714A6        N    P21_Q714A6_X2935: $PROBE:
VALUE/MIDPOINT OF RANGE
6385            MOAMT_Q714A6      C    MOAMT_Q714A6: $P:MONTHLY AMOUNT
6386            P32_Q714A6        N    P32_Q714A6_X2935: $PROBE: CONFIRM
SCREEN
6387            P33_Q714A6        C    P33_Q714A6_X2935: $PROBE: QUESTION
33
6388            P19_Q714A6        N    P19_Q714A6_X2935: $PROBE: OWN RANGE:
LB
6389            P20_Q714A6        N    P20_Q714A6_X2935: $PROBE: OWN RANGE:
UB
```

```
6390              STARTTIME_Q714A6  N   STARTTIME_Q714A6_X2935: $PROBE:
QUESTION START TIME
6391              ENDTIME_Q714A6    N   ENDTIME_Q714A6_X2935: $PROBE:
QUESTION END TIME
6392      X7522   Q716A6            N   X7522_Q716A6: OTH_LN_6: FREQ REG PMT
6393      X7522   Q717A6            C V X7522_Q717A6: $P: FREQ OTH SP
6394      X2936   Q718A6            N   X2936_Q718A6: OTH_LN_6: AMT TYP PMT
6395              P8_Q718A6         N   P8_Q718A6_X2936: $PROBE: GIVE RANGE:
OWN/CARD/NO
6396              P9_Q718A6         N   P9_Q718A6_X2936: $PROBE: [F9] RANGE
TYPE: OWN/CA
6397              P10_Q718A6        N   P10_Q718A6_X2936: $PROBE: TREE:
MIDPOINT
6398              P11_Q718A6        N   P11_Q718A6_X2936: $PROBE: TREE:
MIDPOINT+1
6399              P12_Q718A6        N   P12_Q718A6_X2936: $PROBE: TREE:
MIDPOINT+2
6400              P13_Q718A6        N   P13_Q718A6_X2936: $PROBE: TREE:
MIDPOINT+3
6401              P14_Q718A6        N   P14_Q718A6_X2936: $PROBE: TREE:
BOTTOM
6402              P15_Q718A6        N   P15_Q718A6_X2936: $PROBE: TREE:
BOTTOM+1
6403              P16_Q718A6        N   P16_Q718A6_X2936: $PROBE: TREE:
BOTTOM+2
6404              P17_Q718A6        C   P17_Q718A6_X2936: $PROBE: RANGE CARD
LETTER
6405              P21_Q718A6        N   P21_Q718A6_X2936: $PROBE:
VALUE/MIDPOINT OF RANGE
6406              MOAMT_Q718A6      C   MOAMT_Q718A6: $P:MONTHLY AMOUNT
6407              P32_Q718A6        N   P32_Q718A6_X2936: $PROBE: CONFIRM
SCREEN
6408              P33_Q718A6        C   P33_Q718A6_X2936: $PROBE: QUESTION
33
6409              P19_Q718A6        N   P19_Q718A6_X2936: $PROBE: OWN RANGE:
LB
6410              P20_Q718A6        N   P20_Q718A6_X2936: $PROBE: OWN RANGE:
UB
6411              STARTTIME_Q718A6  N   STARTTIME_Q718A6_X2936: $PROBE:
QUESTION START TIME
6412              ENDTIME_Q718A6    N   ENDTIME_Q718A6_X2936: $PROBE:
QUESTION END TIME
6413      X2937   Q720A6            N   X2937_Q720A6: OTH_LN_6: FREQ TYP PMT
6414      X2937   Q721A6            C V X2937_Q721A6: $P: FREQ OTH SP
6415      X7516   Q722A6            N   X7516_Q722A6: OTH_LN_6:
ON/AHEAD/BEHIND SCHED?
6416      X2938   Q723A6            N   X2938_Q723A6: OTH_LN_6: MO EXPECT
REPAY
6417      X2939   Q724A6            N   X2939_Q724A6: OTH_LN_6: YR EXPECT
REPAY
6418      X2940   Q725A6            N   X2940_Q725A6: OTH_LN_6: HOW MUCH
STILL OWED
6419              P8_Q725A6         N   P8_Q725A6_X2940: $PROBE: GIVE RANGE:
OWN/CARD/NO
6420              P9_Q725A6         N   P9_Q725A6_X2940: $PROBE: [F9] RANGE
TYPE: OWN/CA
```

```
6421              P10_Q725A6        N   P10_Q725A6_X2940: $PROBE: TREE:
MIDPOINT
6422              P11_Q725A6        N   P11_Q725A6_X2940: $PROBE: TREE:
MIDPOINT+1
6423              P12_Q725A6        N   P12_Q725A6_X2940: $PROBE: TREE:
MIDPOINT+2
6424              P13_Q725A6        N   P13_Q725A6_X2940: $PROBE: TREE:
MIDPOINT+3
6425              P14_Q725A6        N   P14_Q725A6_X2940: $PROBE: TREE:
BOTTOM
6426              P15_Q725A6        N   P15_Q725A6_X2940: $PROBE: TREE:
BOTTOM+1
6427              P16_Q725A6        N   P16_Q725A6_X2940: $PROBE: TREE:
BOTTOM+2
6428              P17_Q725A6        C   P17_Q725A6_X2940: $PROBE: RANGE CARD
LETTER
6429              P21_Q725A6        N   P21_Q725A6_X2940: $PROBE:
VALUE/MIDPOINT OF RANGE
6430              MOAMT_Q725A6      C   MOAMT_Q725A6: $P:MONTHLY AMOUNT
6431              P32_Q725A6        N   P32_Q725A6_X2940: $PROBE: CONFIRM
SCREEN
6432              P33_Q725A6        C   P33_Q725A6_X2940: $PROBE: QUESTION
33
6433              P19_Q725A6        N   P19_Q725A6_X2940: $PROBE: OWN RANGE:
LB
6434              P20_Q725A6        N   P20_Q725A6_X2940: $PROBE: OWN RANGE:
UB
6435              STARTTIME_Q725A6  N   STARTTIME_Q725A6_X2940: $PROBE:
QUESTION START TIME
6436              ENDTIME_Q725A6    N   ENDTIME_Q725A6_X2940: $PROBE:
QUESTION END TIME
6436.01           Q725A6_CHK        N   X2940_Q725A6: EDT: OTH_LN_6: HOW
MUCH STILL OWED
6436.02           Q725A6_CHKCMT     C V X2940_Q725A6: EDT: OTH_LN_6: HOW
MUCH STILL OWED
6437      X2941   Q727A6            N   X2941_Q727A6: OTH_LN_6: CURR APR
6438      X2942   Q728A6            N   X2942_Q728A6: OTH_LN_6: LOAN
INSTITUTION
6439      X2942   Q730A6            C V X2942_Q730A6: OTH_LN: INST 6 OTH SP
6440      X9112   NULL              N   X9112: RECODED INSTITUTION TYPE FOR
X2942
6441      X2943   Q731A6            N   X2943_Q731A6: MOPUP: OTH_LN: OTH LN?
6442              Q731A_CMT         C   COMMENT ON WHY GOING TO MOPUP
6443      X7183   Q840              N   X7183_Q840: MOPUP: OTH_LN: TOT OWE
REMAIN NON-EDU LN
6444      X8443   NULL              N   X8443_Q840: MOPUP-HOLD: OTH_LOAN:
TOTAL AMT OWED ON ALL REMAIN
6445              P8_Q840           N   P8_Q840_X7183: $PROBE: GIVE RANGE:
OWN/CARD/NO
6446              P9_Q840           N   P9_Q840_X7183: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6447              P10_Q840          N   P10_Q840_X7183: $PROBE: TREE:
MIDPOINT
6448              P11_Q840          N   P11_Q840_X7183: $PROBE: TREE:
MIDPOINT+1
6449              P12_Q840          N   P12_Q840_X7183: $PROBE: TREE:
MIDPOINT+2
```

```
6450            P13_Q840           N   P13_Q840_X7183: $PROBE: TREE:
MIDPOINT+3
6451            P14_Q840           N   P14_Q840_X7183: $PROBE: TREE: BOTTOM
6452            P15_Q840           N   P15_Q840_X7183: $PROBE: TREE:
BOTTOM+1
6453            P16_Q840           N   P16_Q840_X7183: $PROBE: TREE:
BOTTOM+2
6454            P17_Q840           C   P17_Q840_X7183: $PROBE: RANGE CARD
LETTER
6455            P21_Q840           N   P21_Q840_X7183: $PROBE:
VALUE/MIDPOINT OF RANGE
6456            MOAMT_Q840         C   MOAMT_Q840: $P:MONTHLY AMOUNT
6457            P32_Q840           N   P32_Q840_X7183: $PROBE: CONFIRM
SCREEN
6458            P33_Q840           C   P33_Q840_X7183: $PROBE: QUESTION 33
6459            P19_Q840           N   P19_Q840_X7183: $PROBE: OWN RANGE:
LB
6460            P20_Q840           N   P20_Q840_X7183: $PROBE: OWN RANGE:
UB
6461            STARTTIME_Q840     N   STARTTIME_Q840_X7183: $PROBE:
QUESTION START TIME
6462            ENDTIME_Q840       N   ENDTIME_Q840_X7183: $PROBE: QUESTION
END TIME
6463     X7184  Q1535              N   X7184_Q1535: MOPUP: OTH_LN: AMT PMT
REMAIN NON-EDU LN
6464     X8444  NULL               N   X8444_Q1535: MOPUP-HOLD: OTH_LOAN:
AMT OF PMTS ON REMAINING
6465            P8_Q1535           N   P8_Q1535_X7184: $PROBE: GIVE RANGE:
OWN/CARD/NO
6466            P9_Q1535           N   P9_Q1535_X7184: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6467            P10_Q1535          N   P10_Q1535_X7184: $PROBE: TREE:
MIDPOINT
6468            P11_Q1535          N   P11_Q1535_X7184: $PROBE: TREE:
MIDPOINT+1
6469            P12_Q1535          N   P12_Q1535_X7184: $PROBE: TREE:
MIDPOINT+2
6470            P13_Q1535          N   P13_Q1535_X7184: $PROBE: TREE:
MIDPOINT+3
6471            P14_Q1535          N   P14_Q1535_X7184: $PROBE: TREE:
BOTTOM
6472            P15_Q1535          N   P15_Q1535_X7184: $PROBE: TREE:
BOTTOM+1
6473            P16_Q1535          N   P16_Q1535_X7184: $PROBE: TREE:
BOTTOM+2
6474            P17_Q1535          C   P17_Q1535_X7184: $PROBE: RANGE CARD
LETTER
6475            P21_Q1535          N   P21_Q1535_X7184: $PROBE:
VALUE/MIDPOINT OF RANGE
6476            MOAMT_Q1535        C   MOAMT_Q1535: $P:MONTHLY AMOUNT
6477            P32_Q1535          N   P32_Q1535_X7184: $PROBE: CONFIRM
SCREEN
6478            P33_Q1535          C   P33_Q1535_X7184: $PROBE: QUESTION 33
6479            P19_Q1535          N   P19_Q1535_X7184: $PROBE: OWN RANGE:
LB
6480            P20_Q1535          N   P20_Q1535_X7184: $PROBE: OWN RANGE:
UB
```

```
6481            STARTTIME_Q1535   N   STARTTIME_Q1535_X7184: $PROBE:
QUESTION START TIME
6482            ENDTIME_Q1535     N   ENDTIME_Q1535_X7184: $PROBE:
QUESTION END TIME
6483    X8445   NULL              N   X8445_Q1596: MOPUP-HOLD: OTH_LOAN:
FREQ OF PMTS ON REMAINING
6484    X7185   Q1596             N   X7185_Q1596: MOPUP: OTH_LN: FREQ PMT
REMAIN NON-EDU LN
6485    X7185   Q966              C V X7185_Q966: $P: FREQ OTH SP
6485.1          IDATE             N   IDATE
6485.2          ITIME             N   ITIME: END TIME - SECTION I
6486    X7063   Q5802             N   X7063_Q5802: HAD PAY-DAY LOAN IN
LAST YEAR?
6487    X7064   Q5802a            C V X7064_Q5802a: WHY PAYDAY LOAN? (#1)
6487.1  X7064   Q5802a            N   X7064_Q5802a: WHY PAYDAY LOAN? (#1)
6488    X6365   NULL              N   X6365_NULL: WHY PAYDAY LOAN? (#2)
6489    CHKPT   Q1678             C   CHKPT_Q1678: I19FLAG Q1596 - I16_1F.
FREQ PM
6490    X3004   Q732              N   X3004_Q732: ALL LOAN PMTS
ON/AHEAD/BEHIND SCHED?
6491    X3005   Q733              N   X3005_Q733: LOAN PMTS EVER BEHIND 2
MO. OR MORE?
6491.01 X3031   Q6040             N   X3031_Q6040: EVER HAD A FORECLOSURE
6491.015 X3032A Q6040A            N   X3032A_Q6040A: FORECLOSURE: NUMBER
OF YEARS OR YEAR
6491.02 X3032   Q6041             N   X3032_Q6041: FORECLOSURE: NUMBER OF
YEARS
6491.03 X3033   Q6042             N   X3033_Q6042: FORECLOSURE: YEAR
6491.04 X3034   Q6043             N   X3034_Q6043: FORECLOSURE: LOSE
PROPERTY
6491.05 X3035   Q6044             N   X3035_Q6044: FORECLOSURE: STILL IN
FORECLOSURE
6491.0501 X3035 Q6044oth          C V X3035_Q6044oth: FORECLOSURE: STILL
IN FORECLOSURE OTH SP
6492    X6772   Q1472             N   X6772_Q1472: FILED BANKRUPTCY?
6493    X6773A  Q1473             N   X6773A_Q1473: TIME MOST RECENT
BANKRUPTCY
6494    X6773   Q1600             N   X6773_Q1600: # YRS AGO FILED
BANKRUPTCY
6495    X6774   Q1601             N   X6774_Q1601: YR FILED BANKRUPTCY
6496    X3006   NULL              N   X3006_Q734: OTHER REASONS FOR SAVING
6497    X3007   NULL              N   X3007_Q734: OTHER REASONS FOR SAVING
6498    X7513   NULL              N   X7513_Q734: OTHER REASONS FOR SAVING
6499    X7514   NULL              N   X7514_Q734: OTHER REASONS FOR SAVING
6500    X7515   NULL              N   X7515_Q734: OTHER REASONS FOR SAVING
6503    X6848   Q734              C V X6848_Q734: OTHER REASONS FOR SAVING
6504    X3010   Q735              N   X3010_Q735: FORESEEABLE MAJOR EXP?
6505    X3011   Q736M1            N   X3011_Q736M1: KIND OBLIGATIONS 1
6506    X3012   Q736M2            N   X3012_Q736M2: KIND OBLIGATIONS 2
6507    X3013   Q736M3            N   X3013_Q736M3: KIND OBLIGATIONS 3
6508    X7512   Q736M4            N   X7512_Q736M4: KIND OBLIGATIONS 4
6509    X7511   Q736M5            N   X7511_Q736M5: KIND OBLIGATIONS 5
6510    X6667   Q736M6            N   X6667_Q736M6: KIND OBLIGATIONS 6
6511    X6667   Q737              C V X6667_Q737: KIND OBLIGATIONS OTH SP
6512    X7186   Q738              N   X7186_Q738: SAVING NOW FOR THESE
EXP?
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6513      X3008    Q739                  N    X3008_Q739: FINANCIAL PLANNING
PERIOD
6514      X3014    Q740                  N    X3014_Q740: HOW MUCH FIN RISK
WILLING TAKE?
6515      X3015A   Q741M1                N    X3015A_Q741M1: SAVING HABITS
6516      X3015    NULL                  N    X3015_Q741M1: DON'T SAVE - SPEND
MORE THAN INCOME
6517      X3016A   Q741M2                N    X3016A_Q741M2: SAVING HABITS
6518      X3016    NULL                  N    X3016_Q741M2: DON'T SAVE - SPEND
ABOUT SAME AS INCOME
6519      X3017A   Q741M3                N    X3017A_Q741M3: SAVING HABITS
6520      X3017    NULL                  N    X3017_Q741M3: SAVE WHATEVER IS LEFT
6521      X3018A   Q741M4                N    X3018A_Q741M4: SAVING HABITS
6522      X3018    NULL                  N    X3018_Q741M4: SAVE INCOME OF ONE
FAMILY MEMBER
6523      X3019A   Q741M5                N    X3019A_Q741M5: SAVING HABITS
6524      X3019    NULL                  N    X3019_Q741M5: SPEND REGULAR INCOME -
SAVE REST
6525      X3020A   Q741M6                N    X3020A_Q741M6: SAVING HABITS
6526      X3020    NULL                  N    X3020_Q741M6: SAVE REGURLARLY - PUT
MONEY ASIDE
6527      X3023    Q742                  N    X3023_Q742: HOW RATE RETIREMENT
INCOME
6528      X7510    Q743                  N    X7510_Q743: LYR, SPENT MORE/=/LESS
THAN INC
6529      X7509    Q744                  N    X7509_Q744: LYR, BOUGHT
HM/AUTO/INVEST?
6530      X7508    Q745                  N    X7508_Q745: LYR, BESIDES INVEST, HOW
MUCH SPENT
6531      X7507    Q746                  N    X7507_Q746: HOW MADE UP DIFF BTWEEN
INC & SPEND
6532      X7507    Q747                  C V  X7507_Q747: MAKE UP DIF OTH SP
6532.01   X7775    Q6026                 N    X7775_Q6026: HYPO HOW PAY OFF DEBT
6532.02   X7775    Q6026OTH              C V  X7775_Q6026OTH: HYPO HOW PAY OFF
DEBT OTH SP
6532.03   X7776    Q6027M1               N    X7776_Q6027M1: HYPO HOW PAY OFF DEBT
BORR
6532.04   X7776    Q6027OTHM1            C V  X7776_Q6027othM1: HYPO HOW PAY OFF
DEBT BORR OTH SP
6532.05   X7777    Q6027M2               N    X7777_Q6027M2: HYPO HOW PAY OFF DEBT
BORR
6532.06   X7777    Q6027OTHM2            C V  X7777_Q6027othM2: HYPO HOW PAY OFF
DEBT BORR OTH SP
6532.07   X7778    Q6029M1               N    X7778_Q6029M1: HYPO HOW PAY OFF DEBT
SAV/INV
6532.08   X7778    Q6029OTHM1            C V  X7778_Q6029othM1: HYPO HOW PAY OFF
DEBT SAV/INV OTH SP
6532.09   X7779    Q6029M2               N    X7779_Q6029M2: HYPO HOW PAY OFF DEBT
SAV/INV
6532.1    X7779    Q6029OTHM2            C V  X7779_Q6029othM2: HYPO HOW PAY OFF
DEBT SAV/INV OTH SP
6532.11   X7780    Q6031M1               N    X7780_Q6031M1: HYPO HOW PAY OFF DEBT
PAYM POST
6532.12   X7780    Q6031OTHM1            C V  X7780_Q6031othM1: HYPO HOW PAY OFF
DEBT PAYM POST OTH SP
6532.13   X7781    Q6031M2               N    X7781_Q6031M2: HYPO HOW PAY OFF DEBT
PAYM POST
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6532.14   X7781   Q6031OTHM2          C V X7781_Q6031othM2: HYPO HOW PAY OFF
DEBT PAYM POST OTH SP
6532.15   X7782   Q6033M1             N   X7782_Q6033M1: HYPO HOW PAY OFF DEBT
CUT BACK
6532.16   X7782   Q6033OTHM1          C V X7782_Q6033othM1: HYPO HOW PAY OFF
DEBT CUT BACK OTH SP
6532.17   X7783   Q6033M2             N   X7783_Q6033M2: HYPO HOW PAY OFF DEBT
CUT BACK
6532.18   X7783   Q6033OTHM2          C V X7783_Q6033othM2: HYPO HOW PAY OFF
DEBT CUT BACK OTH SP
6532.19   X7788   Q6034M1             N   X7788_Q6034M1: HYPO HOW PAY OFF DEBT
WORK MORE
6532.2    X7788   Q6034OTHM1          C V X7788_Q6034othM2: HYPO HOW PAY OFF
DEBT WORK MORE OTH SP
6532.21   X7789   Q6034M2             N   X7789_Q6034M2: HYPO HOW PAY OFF DEBT
WORK MORE
6532.22   X7789   Q6034OTHM2          C V X7789_Q6034OTHM2: HYPO HOW PAY OFF
DEBT WORK MORE OTH SP
6533      X7506   Q748                N   X7506_Q748: OVER PAST YR, BOUGHT
HM/AUTO/INVEST?
6534      X3024   Q1691               N   X3024_Q1691: AMT SPEND ON FOOD AT
HOME
6535              P8_Q1691            N   P8_Q1691_X3024: $PROBE: GIVE RANGE:
OWN/CARD/NO
6536              P9_Q1691            N   P9_Q1691_X3024: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6537              P10_Q1691           N   P10_Q1691_X3024: $PROBE: TREE:
MIDPOINT
6538              P11_Q1691           N   P11_Q1691_X3024: $PROBE: TREE:
MIDPOINT+1
6539              P12_Q1691           N   P12_Q1691_X3024: $PROBE: TREE:
MIDPOINT+2
6540              P13_Q1691           N   P13_Q1691_X3024: $PROBE: TREE:
MIDPOINT+3
6541              P14_Q1691           N   P14_Q1691_X3024: $PROBE: TREE:
BOTTOM
6542              P15_Q1691           N   P15_Q1691_X3024: $PROBE: TREE:
BOTTOM+1
6543              P16_Q1691           N   P16_Q1691_X3024: $PROBE: TREE:
BOTTOM+2
6544              P17_Q1691           C   P17_Q1691_X3024: $PROBE: RANGE CARD
LETTER
6545              P21_Q1691           N   P21_Q1691_X3024: $PROBE:
VALUE/MIDPOINT OF RANGE
6546              MOAMT_Q1691         C   MOAMT_Q1691: $P:MONTHLY AMOUNT
6547              P32_Q1691           N   P32_Q1691_X3024: $PROBE: CONFIRM
SCREEN
6548              P33_Q1691           C   P33_Q1691_X3024: $PROBE: QUESTION 33
6549              P19_Q1691           N   P19_Q1691_X3024: $PROBE: OWN RANGE:
LB
6550              P20_Q1691           N   P20_Q1691_X3024: $PROBE: OWN RANGE:
UB
6551              STARTTIME_Q1691     N   STARTTIME_Q1691_X3024: $PROBE:
QUESTION START TIME
6552              ENDTIME_Q1691       N   ENDTIME_Q1691_X3024: $PROBE:
QUESTION END TIME
```

```
6553      X3025    Q1693                   N   X3025_Q1693: FREQ AMT SPEND FOOD AT
HOME
6554      X3025    Q1694                   C V X3025_Q1694: $P: FREQ OTH SP
6555      X3026    Q1695                   N   X3026_Q1695: HAVE FOOD DELIVERED?
6556      X3027    Q1696                   N   X3027_Q1696: AMT SPEND ON FOOD
DELIVERED
6557               P8_Q1696                N   P8_Q1696_X3027: $PROBE: GIVE RANGE:
OWN/CARD/NO
6558               P9_Q1696                N   P9_Q1696_X3027: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6559               P10_Q1696               N   P10_Q1696_X3027: $PROBE: TREE:
MIDPOINT
6560               P11_Q1696               N   P11_Q1696_X3027: $PROBE: TREE:
MIDPOINT+1
6561               P12_Q1696               N   P12_Q1696_X3027: $PROBE: TREE:
MIDPOINT+2
6562               P13_Q1696               N   P13_Q1696_X3027: $PROBE: TREE:
MIDPOINT+3
6563               P14_Q1696               N   P14_Q1696_X3027: $PROBE: TREE:
BOTTOM
6564               P15_Q1696               N   P15_Q1696_X3027: $PROBE: TREE:
BOTTOM+1
6565               P16_Q1696               N   P16_Q1696_X3027: $PROBE: TREE:
BOTTOM+2
6566               P17_Q1696               C   P17_Q1696_X3027: $PROBE: RANGE CARD
LETTER
6567               P21_Q1696               N   P21_Q1696_X3027: $PROBE:
VALUE/MIDPOINT OF RANGE
6568               MOAMT_Q1696             C   MOAMT_Q1696: $P:MONTHLY AMOUNT
6569               P32_Q1696               N   P32_Q1696_X3027: $PROBE: CONFIRM
SCREEN
6570               P33_Q1696               C   P33_Q1696_X3027: $PROBE: QUESTION 33
6571               P19_Q1696               N   P19_Q1696_X3027: $PROBE: OWN RANGE:
LB
6572               P20_Q1696               N   P20_Q1696_X3027: $PROBE: OWN RANGE:
UB
6573               STARTTIME_Q1696         N   STARTTIME_Q1696_X3027: $PROBE:
QUESTION START TIME
6574               ENDTIME_Q1696           N   ENDTIME_Q1696_X3027: $PROBE:
QUESTION END TIME
6575      X3028    Q1698                   N   X3028_Q1698: FREQ AMT SPEND FOOD
DELIVERED
6576      X3028    Q1699                   C V X3028_Q1699: $P: FREQ OTH SP
6577      X3029    Q1700                   N   X3029_Q1700: AMT SPEND ON FOOD OUT
6578               P8_Q1700                N   P8_Q1700_X3029: $PROBE: GIVE RANGE:
OWN/CARD/NO
6579               P9_Q1700                N   P9_Q1700_X3029: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6580               P10_Q1700               N   P10_Q1700_X3029: $PROBE: TREE:
MIDPOINT
6581               P11_Q1700               N   P11_Q1700_X3029: $PROBE: TREE:
MIDPOINT+1
6582               P12_Q1700               N   P12_Q1700_X3029: $PROBE: TREE:
MIDPOINT+2
6583               P13_Q1700               N   P13_Q1700_X3029: $PROBE: TREE:
MIDPOINT+3
```

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6584              P14_Q1700            N   P14_Q1700_X3029: $PROBE: TREE:
BOTTOM
6585              P15_Q1700            N   P15_Q1700_X3029: $PROBE: TREE:
BOTTOM+1
6586              P16_Q1700            N   P16_Q1700_X3029: $PROBE: TREE:
BOTTOM+2
6587              P17_Q1700            C   P17_Q1700_X3029: $PROBE: RANGE CARD
LETTER
6588              P21_Q1700            N   P21_Q1700_X3029: $PROBE:
VALUE/MIDPOINT OF RANGE
6589              MOAMT_Q1700          C   MOAMT_Q1700: $P:MONTHLY AMOUNT
6590              P32_Q1700            N   P32_Q1700_X3029: $PROBE: CONFIRM
SCREEN
6591              P33_Q1700            C   P33_Q1700_X3029: $PROBE: QUESTION 33
6592              P19_Q1700            N   P19_Q1700_X3029: $PROBE: OWN RANGE:
LB
6593              P20_Q1700            N   P20_Q1700_X3029: $PROBE: OWN RANGE:
UB
6594              STARTTIME_Q1700      N   STARTTIME_Q1700_X3029: $PROBE:
QUESTION START TIME
6595              ENDTIME_Q1700        N   ENDTIME_Q1700_X3029: $PROBE:
QUESTION END TIME
6596      X3030   Q1702                N   X3030_Q1702: FREQ AMT SPEND FOOD OUT
6597      X3030   Q1703                C V X3030_Q1703: $P: FREQ OTH SP
6598      X7491   Q1700A               N   X7491_Q1700A: EXPENSES
HIGH/LOW/NORMAL
6599      X7187   Q749                 N   X7187_Q749: HOW MUCH SVINGS DO YOU
NEED
6600              P8_Q749              N   P8_Q749_X7187: $PROBE: GIVE RANGE:
OWN/CARD/NO
6601              P9_Q749              N   P9_Q749_X7187: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6602              P10_Q749             N   P10_Q749_X7187: $PROBE: TREE:
MIDPOINT
6603              P11_Q749             N   P11_Q749_X7187: $PROBE: TREE:
MIDPOINT+1
6604              P12_Q749             N   P12_Q749_X7187: $PROBE: TREE:
MIDPOINT+2
6605              P13_Q749             N   P13_Q749_X7187: $PROBE: TREE:
MIDPOINT+3
6606              P14_Q749             N   P14_Q749_X7187: $PROBE: TREE: BOTTOM
6607              P15_Q749             N   P15_Q749_X7187: $PROBE: TREE:
BOTTOM+1
6608              P16_Q749             N   P16_Q749_X7187: $PROBE: TREE:
BOTTOM+2
6609              P17_Q749             C   P17_Q749_X7187: $PROBE: RANGE CARD
LETTER
6610              P21_Q749             N   P21_Q749_X7187: $PROBE:
VALUE/MIDPOINT OF RANGE
6611              MOAMT_Q749           C   MOAMT_Q749: $P:MONTHLY AMOUNT
6612              P32_Q749             N   P32_Q749_X7187: $PROBE: CONFIRM
SCREEN
6613              P33_Q749             C   P33_Q749_X7187: $PROBE: QUESTION 33
6614              P19_Q749             N   P19_Q749_X7187: $PROBE: OWN RANGE:
LB
6615              P20_Q749             N   P20_Q749_X7187: $PROBE: OWN RANGE:
UB
```

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6616              STARTTIME_Q749    N    STARTTIME_Q749_X7187: $PROBE:
QUESTION START TIME
6617              ENDTIME_Q749      N    ENDTIME_Q749_X7187: $PROBE: QUESTION
END TIME
6619     X6789    Q1609             N    X6789_Q1609: LIKELY TO SPEND?
6620     X7492    Q1609A            N    X7492_Q1609A: LESS LIKELY TO SPEND
6621     X6443    Q1642             N    X6443_Q1642: GET $3000 FROM
RELATIVES/FRIENDS
6621.001 X7558    Q6037             N    X7558_Q6037: FIN LIT: STOCK RISK
6621.002 X7559    Q6038             N    X7559_Q6038: FIN LIT: INTEREST RATES
6621.03  X7560    Q6039             N    X7560_Q6039: FIN LIT: INFLATION
6622              JDATE             N    JDATE
6623              JTIME             N    JTIME: END TIME - SECTION J
6624     X3501    Q751              N    X3501_Q751: HAVE CHKING ACCTS?
6625     X3502    Q752              N    X3502_Q752: EVER HAD CHKING ACCT?
6626     X3503    Q753              N    X3503_Q753: REASON NO CHKING ACCT
6627     X3503    Q754              C V  X3503_Q754: WHY NO CHKING ACCT OTH
SP
6628     X6695    Q756              N    X6695_Q756: # CHKING ACCTS (RAW)
6629     X3504    NULL              N    X3504_Q756: COMPUTED VALUE - NUMBER
OF CHECKING ACCTS
6630     X3505    Q758A1            N    X3505_Q758A1: CHKING_1: INSTITUTION
6631     X3505    Q760A1            C V  X3505_Q760A1: CHKING: INST 1 OTH SP
6631.01  X7595    Q6004A1           N    X7595_Q6004A1: CHKING_1: GO TO INST?
6632     X9113    NULL              N    X9113: RECODED INSTITUTION TYPE FOR
X3505
6633     X3506    Q761A1            N    X3506_Q761A1: CHKING_1: AMT ACCT
6634              P8_Q761A1         N    P8_Q761A1_X3506: $PROBE: GIVE RANGE:
OWN/CARD/NO
6635              P9_Q761A1         N    P9_Q761A1_X3506: $PROBE: [F9] RANGE
TYPE: OWN/CA
6636              P10_Q761A1        N    P10_Q761A1_X3506: $PROBE: TREE:
MIDPOINT
6637              P11_Q761A1        N    P11_Q761A1_X3506: $PROBE: TREE:
MIDPOINT+1
6638              P12_Q761A1        N    P12_Q761A1_X3506: $PROBE: TREE:
MIDPOINT+2
6639              P13_Q761A1        N    P13_Q761A1_X3506: $PROBE: TREE:
MIDPOINT+3
6640              P14_Q761A1        N    P14_Q761A1_X3506: $PROBE: TREE:
BOTTOM
6641              P15_Q761A1        N    P15_Q761A1_X3506: $PROBE: TREE:
BOTTOM+1
6642              P16_Q761A1        N    P16_Q761A1_X3506: $PROBE: TREE:
BOTTOM+2
6643              P17_Q761A1        C    P17_Q761A1_X3506: $PROBE: RANGE CARD
LETTER
6644              P21_Q761A1        N    P21_Q761A1_X3506: $PROBE:
VALUE/MIDPOINT OF RANGE
6645              MOAMT_Q761A1      C    MOAMT_Q761A1: $P:MONTHLY AMOUNT
6646              P32_Q761A1        N    P32_Q761A1_X3506: $PROBE: CONFIRM
SCREEN
6647              P33_Q761A1        C    P33_Q761A1_X3506: $PROBE: QUESTION
33
6648              P19_Q761A1        N    P19_Q761A1_X3506: $PROBE: OWN RANGE:
LB
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6649              P20_Q761A1       N   P20_Q761A1_X3506: $PROBE: OWN RANGE:
UB
6650              STARTTIME_Q761A1 N   STARTTIME_Q761A1_X3506: $PROBE:
QUESTION START TIME
6651              ENDTIME_Q761A1   N   ENDTIME_Q761A1_X3506: $PROBE:
QUESTION END TIME
6652     X3507    Q763A1           N   X3507_Q763A1: CHKING_1: MONEY MKT
TYPE?
6654     X7601    Q764A1           N   X7601_Q764A1: CHKING_1:
JOINT/R/S/P/OTH?
6655     X7601    Q765A1           C V X7601_Q765A1: CHKING_1: JOINT/R/S/P
OTH SP
6656     X3508    Q766A1           N   X3508_Q766A1: CHKING_1: ANOTH CHKING
ACCT?
6657     X3509    Q758A2           N   X3509_Q758A2: CHKING_2: INSTITUTION
6658     X3509    Q760A2           C V X3509_Q760A2: CHKING: INST 2 OTH SP
6659     X9114    NULL             N   X9114: RECODED INSTITUTION TYPE FOR
X3509
6660     X3510    Q761A2           N   X3510_Q761A2: CHKING_2: AMT ACCT
6660.01  NULL     Q6004A2          N   NULL_Q6004A2: CHKING_2: GO TO INST?
6661              P8_Q761A2        N   P8_Q761A2_X3510: $PROBE: GIVE RANGE:
OWN/CARD/NO
6662              P9_Q761A2        N   P9_Q761A2_X3510: $PROBE: [F9] RANGE
TYPE: OWN/CA
6663              P10_Q761A2       N   P10_Q761A2_X3510: $PROBE: TREE:
MIDPOINT
6664              P11_Q761A2       N   P11_Q761A2_X3510: $PROBE: TREE:
MIDPOINT+1
6665              P12_Q761A2       N   P12_Q761A2_X3510: $PROBE: TREE:
MIDPOINT+2
6666              P13_Q761A2       N   P13_Q761A2_X3510: $PROBE: TREE:
MIDPOINT+3
6667              P14_Q761A2       N   P14_Q761A2_X3510: $PROBE: TREE:
BOTTOM
6668              P15_Q761A2       N   P15_Q761A2_X3510: $PROBE: TREE:
BOTTOM+1
6669              P16_Q761A2       N   P16_Q761A2_X3510: $PROBE: TREE:
BOTTOM+2
6670              P17_Q761A2       C   P17_Q761A2_X3510: $PROBE: RANGE CARD
LETTER
6671              P21_Q761A2       N   P21_Q761A2_X3510: $PROBE:
VALUE/MIDPOINT OF RANGE
6672              MOAMT_Q761A2     C   MOAMT_Q761A2: $P:MONTHLY AMOUNT
6673              P32_Q761A2       N   P32_Q761A2_X3510: $PROBE: CONFIRM
SCREEN
6674              P33_Q761A2       C   P33_Q761A2_X3510: $PROBE: QUESTION
33
6675              P19_Q761A2       N   P19_Q761A2_X3510: $PROBE: OWN RANGE:
LB
6676              P20_Q761A2       N   P20_Q761A2_X3510: $PROBE: OWN RANGE:
UB
6677              STARTTIME_Q761A2 N   STARTTIME_Q761A2_X3510: $PROBE:
QUESTION START TIME
6678              ENDTIME_Q761A2   N   ENDTIME_Q761A2_X3510: $PROBE:
QUESTION END TIME
6679     X3511    Q763A2           N   X3511_Q763A2: CHKING_2: MONEY MKT
TYPE?
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6681      X7603    Q764A2              N    X7603_Q764A2: CHKING_2:
JOINT/R/S/P/OTH?
6682      X7603    Q765A2              C V  X7603_Q765A2: CHKING_2: JOINT/R/S/P
OTH SP
6683      X3512    Q766A2              N    X3512_Q766A2: CHKING_2: ANOTH CHKING
ACCT?
6684      X3513    Q758A3              N    X3513_Q758A3: CHKING_3: INSTITUTION
6685      X3513    Q760A3              C V  X3513_Q760A3: CHKING: INST 3 OTH SP
6686      X9115    NULL                N    X9115: RECODED INSTITUTION TYPE FOR
X3513
6687      X3514    Q761A3              N    X3514_Q761A3: CHKING_3: AMT ACCT
6687.01   NULL     Q6004A3             N    NULL_Q6004A3: CHKING_3: GO TO INST?
6688               P8_Q761A3           N    P8_Q761A3_X3514: $PROBE: GIVE RANGE:
OWN/CARD/NO
6689               P9_Q761A3           N    P9_Q761A3_X3514: $PROBE: [F9] RANGE
TYPE: OWN/CA
6690               P10_Q761A3          N    P10_Q761A3_X3514: $PROBE: TREE:
MIDPOINT
6691               P11_Q761A3          N    P11_Q761A3_X3514: $PROBE: TREE:
MIDPOINT+1
6692               P12_Q761A3          N    P12_Q761A3_X3514: $PROBE: TREE:
MIDPOINT+2
6693               P13_Q761A3          N    P13_Q761A3_X3514: $PROBE: TREE:
MIDPOINT+3
6694               P14_Q761A3          N    P14_Q761A3_X3514: $PROBE: TREE:
BOTTOM
6695               P15_Q761A3          N    P15_Q761A3_X3514: $PROBE: TREE:
BOTTOM+1
6696               P16_Q761A3          N    P16_Q761A3_X3514: $PROBE: TREE:
BOTTOM+2
6697               P17_Q761A3          C    P17_Q761A3_X3514: $PROBE: RANGE CARD
LETTER
6698               P21_Q761A3          N    P21_Q761A3_X3514: $PROBE:
VALUE/MIDPOINT OF RANGE
6699               MOAMT_Q761A3        C    MOAMT_Q761A3: $P:MONTHLY AMOUNT
6700               P32_Q761A3          N    P32_Q761A3_X3514: $PROBE: CONFIRM
SCREEN
6701               P33_Q761A3          C    P33_Q761A3_X3514: $PROBE: QUESTION
33
6702               P19_Q761A3          N    P19_Q761A3_X3514: $PROBE: OWN RANGE:
LB
6703               P20_Q761A3          N    P20_Q761A3_X3514: $PROBE: OWN RANGE:
UB
6704               STARTTIME_Q761A3    N    STARTTIME_Q761A3_X3514: $PROBE:
QUESTION START TIME
6705               ENDTIME_Q761A3      N    ENDTIME_Q761A3_X3514: $PROBE:
QUESTION END TIME
6706      X3515    Q763A3              N    X3515_Q763A3: CHKING_3: MONEY MKT
TYPE?
6708      X7605    Q764A3              N    X7605_Q764A3: CHKING_3:
JOINT/R/S/P/OTH?
6709      X7605    Q765A3              C V  X7605_Q765A3: CHKING_3: JOINT/R/S/P
OTH SP
6710      X3516    Q766A3              N    X3516_Q766A3: CHKING_3: ANOTH CHKING
ACCT?
6711      X3517    Q758A4              N    X3517_Q758A4: CHKING_4: INSTITUTION
6712      X3517    Q760A4              C V  X3517_Q760A4: CHKING:INST 4 OTH SP
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6713       X9116    NULL              N   X9116: RECODED INSTITUTION TYPE FOR
X3517
6714       X3518    Q761A4            N   X3518_Q761A4: CHKING_4: AMT ACCT
6714.01    NULL     Q6004A4           N   NULL_Q6004A4: CHKING_4: GO TO INST?
6715                P8_Q761A4         N   P8_Q761A4_X3518: $PROBE: GIVE RANGE:
OWN/CARD/NO
6716                P9_Q761A4         N   P9_Q761A4_X3518: $PROBE: [F9] RANGE
TYPE: OWN/CA
6717                P10_Q761A4        N   P10_Q761A4_X3518: $PROBE: TREE:
MIDPOINT
6718                P11_Q761A4        N   P11_Q761A4_X3518: $PROBE: TREE:
MIDPOINT+1
6719                P12_Q761A4        N   P12_Q761A4_X3518: $PROBE: TREE:
MIDPOINT+2
6720                P13_Q761A4        N   P13_Q761A4_X3518: $PROBE: TREE:
MIDPOINT+3
6721                P14_Q761A4        N   P14_Q761A4_X3518: $PROBE: TREE:
BOTTOM
6722                P15_Q761A4        N   P15_Q761A4_X3518: $PROBE: TREE:
BOTTOM+1
6723                P16_Q761A4        N   P16_Q761A4_X3518: $PROBE: TREE:
BOTTOM+2
6724                P17_Q761A4        C   P17_Q761A4_X3518: $PROBE: RANGE CARD
LETTER
6725                P21_Q761A4        N   P21_Q761A4_X3518: $PROBE:
VALUE/MIDPOINT OF RANGE
6726                MOAMT_Q761A4      C   MOAMT_Q761A4: $P:MONTHLY AMOUNT
6727                P32_Q761A4        N   P32_Q761A4_X3518: $PROBE: CONFIRM
SCREEN
6728                P33_Q761A4        C   P33_Q761A4_X3518: $PROBE: QUESTION
33
6729                P19_Q761A4        N   P19_Q761A4_X3518: $PROBE: OWN RANGE:
LB
6730                P20_Q761A4        N   P20_Q761A4_X3518: $PROBE: OWN RANGE:
UB
6731                STARTTIME_Q761A4  N   STARTTIME_Q761A4_X3518: $PROBE:
QUESTION START TIME
6732                ENDTIME_Q761A4    N   ENDTIME_Q761A4_X3518: $PROBE:
QUESTION END TIME
6733       X3519    Q763A4            N   X3519_Q763A4: CHKING_4: MONEY MKT
TYPE?
6735       X7607    Q764A4            N   X7607_Q764A4: CHKING_4:
JOINT/R/S/P/OTH?
6736       X7607    Q765A4            C V X7607_Q765A4: CHKING_4: JOINT/R/S/P
OTH SP
6737       X3520    Q766A4            N   X3520_Q766A4: CHKING_4: ANOTH CHKING
ACCT?
6738       X3521    Q758A5            N   X3521_Q758A5: CHKING_5: INSTITUTION
6739       X3521    Q760A5            C V X3521_Q760A5: CHKING: INST 5 OTH_SP
6740       X9117    NULL              N   X9117: RECODED INSTITUTION TYPE FOR
X3521
6741       X3522    Q761A5            N   X3522_Q761A5: CHKING_5: AMT ACCT
6741.01    NULL     Q6004A5           N   NULL_Q6004A5: CHKING_5: GO TO INST?
6742                P8_Q761A5         N   P8_Q761A5_X3522: $PROBE: GIVE RANGE:
OWN/CARD/NO
6743                P9_Q761A5         N   P9_Q761A5_X3522: $PROBE: [F9] RANGE
TYPE: OWN/CA
```

```
6744              P10_Q761A5          N    P10_Q761A5_X3522: $PROBE: TREE:
MIDPOINT
6745              P11_Q761A5          N    P11_Q761A5_X3522: $PROBE: TREE:
MIDPOINT+1
6746              P12_Q761A5          N    P12_Q761A5_X3522: $PROBE: TREE:
MIDPOINT+2
6747              P13_Q761A5          N    P13_Q761A5_X3522: $PROBE: TREE:
MIDPOINT+3
6748              P14_Q761A5          N    P14_Q761A5_X3522: $PROBE: TREE:
BOTTOM
6749              P15_Q761A5          N    P15_Q761A5_X3522: $PROBE: TREE:
BOTTOM+1
6750              P16_Q761A5          N    P16_Q761A5_X3522: $PROBE: TREE:
BOTTOM+2
6751              P17_Q761A5          C    P17_Q761A5_X3522: $PROBE: RANGE CARD
LETTER
6752              P21_Q761A5          N    P21_Q761A5_X3522: $PROBE:
VALUE/MIDPOINT OF RANGE
6753              MOAMT_Q761A5        C    MOAMT_Q761A5: $P:MONTHLY AMOUNT
6754              P32_Q761A5          N    P32_Q761A5_X3522: $PROBE: CONFIRM
SCREEN
6755              P33_Q761A5          C    P33_Q761A5_X3522: $PROBE: QUESTION
33
6756              P19_Q761A5          N    P19_Q761A5_X3522: $PROBE: OWN RANGE:
LB
6757              P20_Q761A5          N    P20_Q761A5_X3522: $PROBE: OWN RANGE:
UB
6758              STARTTIME_Q761A5    N    STARTTIME_Q761A5_X3522: $PROBE:
QUESTION START TIME
6759              ENDTIME_Q761A5      N    ENDTIME_Q761A5_X3522: $PROBE:
QUESTION END TIME
6760     X3523    Q763A5              N    X3523_Q763A5: CHKING_5: MONEY MKT
TYPE?
6762     X7609    Q764A5              N    X7609_Q764A5: CHKING_5:
JOINT/R/S/P/OTH?
6763     X7609    Q765A5              C V  X7609_Q765A5: CHKING_5: JOINT/R/S/P
OTH SP
6764     X3524    Q766A5              N    X3524_Q766A5: CHKING_5: ANOTH CHKING
ACCT?
6765     X3525    Q758A6              N    X3525_Q758A6: CHKING_6: INSTITUTION
6766     X3525    Q760A6              C V  X3525_Q760A6: CHKING: INST 6 OTH SP
6767     X9118    NULL                N    X9118: RECODED INSTITUTION TYPE FOR
X3525
6768     X3526    Q761A6              N    X3526_Q761A6: CHKING_6: AMT ACCT
6768.01  NULL     Q6004A6             N    NULL_Q6004A6: CHKING_6: GO TO INST?
6769              P8_Q761A6           N    P8_Q761A6_X3526: $PROBE: GIVE RANGE:
OWN/CARD/NO
6770              P9_Q761A6           N    P9_Q761A6_X3526: $PROBE: [F9] RANGE
TYPE: OWN/CA
6771              P10_Q761A6          N    P10_Q761A6_X3526: $PROBE: TREE:
MIDPOINT
6772              P11_Q761A6          N    P11_Q761A6_X3526: $PROBE: TREE:
MIDPOINT+1
6773              P12_Q761A6          N    P12_Q761A6_X3526: $PROBE: TREE:
MIDPOINT+2
6774              P13_Q761A6          N    P13_Q761A6_X3526: $PROBE: TREE:
MIDPOINT+3
```

```
6775              P14_Q761A6        N    P14_Q761A6_X3526: $PROBE: TREE:
BOTTOM
6776              P15_Q761A6        N    P15_Q761A6_X3526: $PROBE: TREE:
BOTTOM+1
6777              P16_Q761A6        N    P16_Q761A6_X3526: $PROBE: TREE:
BOTTOM+2
6778              P17_Q761A6        C    P17_Q761A6_X3526: $PROBE: RANGE CARD
LETTER
6779              P21_Q761A6        N    P21_Q761A6_X3526: $PROBE:
VALUE/MIDPOINT OF RANGE
6780              MOAMT_Q761A6      C    MOAMT_Q761A6: $P:MONTHLY AMOUNT
6781              P32_Q761A6        N    P32_Q761A6_X3526: $PROBE: CONFIRM
SCREEN
6782              P33_Q761A6        C    P33_Q761A6_X3526: $PROBE: QUESTION
33
6783              P19_Q761A6        N    P19_Q761A6_X3526: $PROBE: OWN RANGE:
LB
6784              P20_Q761A6        N    P20_Q761A6_X3526: $PROBE: OWN RANGE:
UB
6785              STARTTIME_Q761A6  N    STARTTIME_Q761A6_X3526: $PROBE:
QUESTION START TIME
6786              ENDTIME_Q761A6    N    ENDTIME_Q761A6_X3526: $PROBE:
QUESTION END TIME
6787      X3527   Q763A6            N    X3527_Q763A6: CHKING_6: MONEY MKT
TYPE?
6789      X7611   Q764A6            N    X7611_Q764A6: CHKING_6:
JOINT/R/S/P/OTH?
6790      X7611   Q765A6            C V  X7611_Q765A6: CHKING_6: JOINT/R/S/P
OTH SP
6791      X3528   Q766A6            N    X3528_Q766A6: MOPUP: CHKING: OTH
CHKING ACCT?
6792              Q766A_CMT         C    COMMENT ON WHY GOING TO MOPUP
6793      X3529   Q767              N    X3529_Q767: MOPUP: CHKING: AMT
REMAIN ACCTS
6794      X8446   NULL              N    X8446_Q767: MOPUP-HOLD: ACCT_CHKING:
AMT IN REMAIN ACCTS
6795              P8_Q767           N    P8_Q767_X3529: $PROBE: GIVE RANGE:
OWN/CARD/NO
6796              P9_Q767           N    P9_Q767_X3529: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6797              P10_Q767          N    P10_Q767_X3529: $PROBE: TREE:
MIDPOINT
6798              P11_Q767          N    P11_Q767_X3529: $PROBE: TREE:
MIDPOINT+1
6799              P12_Q767          N    P12_Q767_X3529: $PROBE: TREE:
MIDPOINT+2
6800              P13_Q767          N    P13_Q767_X3529: $PROBE: TREE:
MIDPOINT+3
6801              P14_Q767          N    P14_Q767_X3529: $PROBE: TREE: BOTTOM
6802              P15_Q767          N    P15_Q767_X3529: $PROBE: TREE:
BOTTOM+1
6803              P16_Q767          N    P16_Q767_X3529: $PROBE: TREE:
BOTTOM+2
6804              P17_Q767          C    P17_Q767_X3529: $PROBE: RANGE CARD
LETTER
6805              P21_Q767          N    P21_Q767_X3529: $PROBE:
VALUE/MIDPOINT OF RANGE
```

```
6806              MOAMT_Q767        C   MOAMT_Q767: $P:MONTHLY AMOUNT
6807              P32_Q767          N   P32_Q767_X3529: $PROBE: CONFIRM
SCREEN
6808              P33_Q767          C   P33_Q767_X3529: $PROBE: QUESTION 33
6809              P19_Q767          N   P19_Q767_X3529: $PROBE: OWN RANGE:
LB
6810              P20_Q767          N   P20_Q767_X3529: $PROBE: OWN RANGE:
UB
6811              STARTTIME_Q767    N   STARTTIME_Q767_X3529: $PROBE:
QUESTION START TIME
6812              ENDTIME_Q767      N   ENDTIME_Q767_X3529: $PROBE: QUESTION
END TIME
6813      NULL   Q769              N   NULL_Q769: CHKING
6814      X3530  Q770              N   X3530_Q770: REASON CHOSE INST FR
MAIN CHKING ACCT
6815      X3530  Q771              C V X3530_Q771: WHY CHOSE INST? OTH SP
6816      X3531  Q772              N   X3531_Q772: # YRS W/INSTITUTION
6816.01   X7596  Q6005             N   X7596_Q6005: RELOADABLE PREPAID
DEBIT ACCT AMT
6816.02          P8_Q6005          N   P8_Q6005_X7596: $PROBE: GIVE RANGE:
OWN/CARD/NO
6816.03          P9_Q6005          N   P9_Q6005_X7596: $PROBE: [F9] RANGE
TYPE: OWN/CARD
6816.04          P10_Q6005         N   P10_Q6005_X7596: $PROBE: TREE:
MIDPOINT
6816.05          P11_Q6005         N   P11_Q6005_X7596: $PROBE: TREE:
MIDPOINT+1
6816.06          P12_Q6005         N   P12_Q6005_X7596: $PROBE: TREE:
MIDPOINT+2
6816.07          P13_Q6005         N   P13_Q6005_X7596: $PROBE: TREE:
MIDPOINT+3
6816.08          P14_Q6005         N   P14_Q6005_X7596: $PROBE: TREE:
BOTTOM
6816.09          P15_Q6005         N   P15_Q6005_X7596: $PROBE: TREE:
BOTTOM+1
6816.1           P16_Q6005         N   P16_Q6005_X7596: $PROBE: TREE:
BOTTOM+2
6816.11          P17_Q6005         C   P17_Q6005_X7596: $PROBE: RANGE CARD
LETTER
6816.12          P21_Q6005         N   P21_Q6005_X7596: $PROBE:
VALUE/MIDPOINT OF RANGE
6816.13          MOAMT_Q6005       C   MOAMT_Q6005: $P:MONTHLY AMOUNT
6816.14          P32_Q6005         N   P32_Q6005_X7596: $PROBE: CONFIRM
SCREEN
6816.15          P33_Q6005         C   P33_Q6005_X7596: $PROBE: QUESTION 33
6816.16          P19_Q6005         N   P19_Q6005_X7596: $PROBE: OWN RANGE:
LB
6816.17          P20_Q6005         N   P20_Q6005_X7596: $PROBE: OWN RANGE:
UB
6816.18          STARTTIME_Q6005   N   STARTTIME_Q6005_X7596: $PROBE:
QUESTION START TIME
6816.19          ENDTIME_Q6005     N   ENDTIME_Q6005_X7596: $PROBE:
QUESTION END TIME
6817      X3601  Q774              N   X3601_Q774: HAVE IRA/KGH ACCTS
6818      X3602  Q776A1            N   X3602_Q776A1: R_IRA/KGH HAVE ANY?
6819      X3603  Q777A1            N   X3603_Q777A1: R_IRA/KGH # ACCTS
```

```
6820      X6444A  Q779A1M1              N   X6444A_Q779A1M1: R_IRA/KGH WHAT
TYPE?
6821      X6444   NULL                 N   X6444_Q779A1M2: ROTH IRA
6822      X6446A  Q779A1M2             N   X6446A_Q779A1M2: R_IRA/KGH WHAT
TYPE?
6823      X6446   NULL                 N   X6446_Q779A1M3: ROLL-OVER IRA
6824      X6447A  Q779A1M3             N   X6447A_Q779A1M3: R_IRA/KGH WHAT
TYPE?
6825      X6447   NULL                 N   X6447_Q779A1M4: REGULAR OR OTHER IRA
6826      X3605A  Q779A1M4             N   X3605A_Q779A1M4: R_IRA/KGH: WHAT
TYPE?
6827      X3605   NULL                 N   X3605_Q779A1M1: KEOGH ACCOUNT
6828      X6551   Q1705A1B1            N   X6551_Q1705A1B1: R_ROTH: AMT ACCT
6828.0001         P8_Q1705A1B1         N   P8_Q1705A1B1_X6551: $PROBE: GIVE
RANGE: OWN/CA
6828.0002         P9_Q1705A1B1         N   P9_Q1705A1B1_X6551: $PROBE: [F9]
RANGE TYPE: O
6828.0003         P10_Q1705A1B1        N   P10_Q1705A1B1_X6551: $PROBE: TREE:
MIDPOINT
6828.0004         P11_Q1705A1B1        N   P11_Q1705A1B1_X6551: $PROBE: TREE:
MIDPOINT+1
6828.0005         P12_Q1705A1B1        N   P12_Q1705A1B1_X6551: $PROBE: TREE:
MIDPOINT+2
6828.0006         P13_Q1705A1B1        N   P13_Q1705A1B1_X6551: $PROBE: TREE:
MIDPOINT+3
6828.0007         P14_Q1705A1B1        N   P14_Q1705A1B1_X6551: $PROBE: TREE:
BOTTOM
6828.0008         P15_Q1705A1B1        N   P15_Q1705A1B1_X6551: $PROBE: TREE:
BOTTOM+1
6828.0009         P16_Q1705A1B1        N   P16_Q1705A1B1_X6551: $PROBE: TREE:
BOTTOM+2
6828.001          P17_Q1705A1B1        C   P17_Q1705A1B1_X6551: $PROBE: RANGE
CARD LETTER
6828.0011         P21_Q1705A1B1        N   P21_Q1705A1B1_X6551: $PROBE:
VALUE/MIDPOINT OF RANGE
6828.0012         MOAMT_Q1705A1B1      C   MOAMT_Q1705A1B1: $P:MONTHLY AMOUNT
6828.0013         P32_Q1705A1B1        N   P32_Q1705A1B1_X6551: $PROBE: CONFIRM
SCRE
6828.0014         P33_Q1705A1B1        C   P33_Q1705A1B1_X6551: $PROBE:
QUESTION 33
6828.0015         P19_Q1705A1B1        N   P19_Q1705A1B1_X6551: $PROBE: OWN
RANGE: LB
6828.0016         P20_Q1705A1B1        N   P20_Q1705A1B1_X6551: $PROBE: OWN
RANGE: UB
6828.0017         STARTTIME_Q1705A1B1N    STARTTIME_Q1705A1B1_X6551: $PROBE:
QUESTION START TIME
6828.0018         ENDTIME_Q1705A1B1    N   ENDTIME_Q1705A1B1_X6551: $PROBE:
QUESTION END TIME
6866      X6552   Q1705A1B2            N   X6552_Q1705A1B2: R_ROLLOVER: AMT
ACCT
6867              P8_Q1705A1B2         N   P8_Q1705A1B2_X6552: $PROBE: GIVE
RANGE: OWN/CA
6868              P9_Q1705A1B2         N   P9_Q1705A1B2_X6552: $PROBE: [F9]
RANGE TYPE: O
6869              P10_Q1705A1B2        N   P10_Q1705A1B2_X6552: $PROBE: TREE:
MIDPOINT
```

```
6870                P11_Q1705A1B2       N    P11_Q1705A1B2_X6552: $PROBE: TREE:
MIDPOINT+1
6871                P12_Q1705A1B2       N    P12_Q1705A1B2_X6552: $PROBE: TREE:
MIDPOINT+2
6872                P13_Q1705A1B2       N    P13_Q1705A1B2_X6552: $PROBE: TREE:
MIDPOINT+3
6873                P14_Q1705A1B2       N    P14_Q1705A1B2_X6552: $PROBE: TREE:
BOTTOM
6874                P15_Q1705A1B2       N    P15_Q1705A1B2_X6552: $PROBE: TREE:
BOTTOM+1
6875                P16_Q1705A1B2       N    P16_Q1705A1B2_X6552: $PROBE: TREE:
BOTTOM+2
6876                P17_Q1705A1B2       C    P17_Q1705A1B2_X6552: $PROBE: RANGE
CARD LETTER
6877                P21_Q1705A1B2       N    P21_Q1705A1B2_X6552: $PROBE:
VALUE/MIDPOINT OF RANGE
6878                MOAMT_Q1705A1B2     C    MOAMT_Q1705A1B2: $P:MONTHLY AMOUNT
6879                P32_Q1705A1B2       N    P32_Q1705A1B2_X6552: $PROBE: CONFIRM
SCRE
6880                P33_Q1705A1B2       C    P33_Q1705A1B2_X6552: $PROBE:
QUESTION 33
6881                P19_Q1705A1B2       N    P19_Q1705A1B2_X6552: $PROBE: OWN
RANGE: LB
6882                P20_Q1705A1B2       N    P20_Q1705A1B2_X6552: $PROBE: OWN
RANGE: UB
6883                STARTTIME_Q1705A1B2N     STARTTIME_Q1705A1B2_X6552: $PROBE:
QUESTION START TIME
6884                ENDTIME_Q1705A1B2   N    ENDTIME_Q1705A1B2_X6552: $PROBE:
QUESTION END TIME
6885      X6553     Q1705A1B3           N    X6553_Q1705A1B3: R_OTH_IRA: AMT ACCT
6886                P8_Q1705A1B3        N    P8_Q1705A1B3_X6553: $PROBE: GIVE
RANGE: OWN/CA
6887                P9_Q1705A1B3        N    P9_Q1705A1B3_X6553: $PROBE: [F9]
RANGE TYPE: O
6888                P10_Q1705A1B3       N    P10_Q1705A1B3_X6553: $PROBE: TREE:
MIDPOINT
6889                P11_Q1705A1B3       N    P11_Q1705A1B3_X6553: $PROBE: TREE:
MIDPOINT+1
6890                P12_Q1705A1B3       N    P12_Q1705A1B3_X6553: $PROBE: TREE:
MIDPOINT+2
6891                P13_Q1705A1B3       N    P13_Q1705A1B3_X6553: $PROBE: TREE:
MIDPOINT+3
6892                P14_Q1705A1B3       N    P14_Q1705A1B3_X6553: $PROBE: TREE:
BOTTOM
6893                P15_Q1705A1B3       N    P15_Q1705A1B3_X6553: $PROBE: TREE:
BOTTOM+1
6894                P16_Q1705A1B3       N    P16_Q1705A1B3_X6553: $PROBE: TREE:
BOTTOM+2
6895                P17_Q1705A1B3       C    P17_Q1705A1B3_X6553: $PROBE: RANGE
CARD LETTER
6896                P21_Q1705A1B3       N    P21_Q1705A1B3_X6553: $PROBE:
VALUE/MIDPOINT OF RANGE
6897                MOAMT_Q1705A1B3     C    MOAMT_Q1705A1B3: $P:MONTHLY AMOUNT
6898                P32_Q1705A1B3       N    P32_Q1705A1B3_X6553: $PROBE: CONFIRM
SCRE
6899                P33_Q1705A1B3       C    P33_Q1705A1B3_X6553: $PROBE:
QUESTION 33
```

```
6900              P19_Q1705A1B3     N    P19_Q1705A1B3_X6553: $PROBE: OWN
RANGE: LB
6901              P20_Q1705A1B3     N    P20_Q1705A1B3_X6553: $PROBE: OWN
RANGE: UB
6902              STARTTIME_Q1705A1B3N   STARTTIME_Q1705A1B3_X6553: $PROBE:
QUESTION START TIME
6903              ENDTIME_Q1705A1B3 N    ENDTIME_Q1705A1B3_X6553: $PROBE:
QUESTION END TIME
6904     X6554    Q1705A1B4         N    X6554_Q1705A1B4: R_KEOGH: AMT ACCT
6905              P8_Q1705A1B4      N    P8_Q1705A1B4_X6554: $PROBE: GIVE
RANGE: OWN/CA
6906              P9_Q1705A1B4      N    P9_Q1705A1B4_X6554: $PROBE: [F9]
RANGE TYPE: O
6907              P10_Q1705A1B4     N    P10_Q1705A1B4_X6554: $PROBE: TREE:
MIDPOINT
6908              P11_Q1705A1B4     N    P11_Q1705A1B4_X6554: $PROBE: TREE:
MIDPOINT+1
6909              P12_Q1705A1B4     N    P12_Q1705A1B4_X6554: $PROBE: TREE:
MIDPOINT+2
6910              P13_Q1705A1B4     N    P13_Q1705A1B4_X6554: $PROBE: TREE:
MIDPOINT+3
6911              P14_Q1705A1B4     N    P14_Q1705A1B4_X6554: $PROBE: TREE:
BOTTOM
6912              P15_Q1705A1B4     N    P15_Q1705A1B4_X6554: $PROBE: TREE:
BOTTOM+1
6913              P16_Q1705A1B4     N    P16_Q1705A1B4_X6554: $PROBE: TREE:
BOTTOM+2
6914              P17_Q1705A1B4     C    P17_Q1705A1B4_X6554: $PROBE: RANGE
CARD LETTER
6915              P21_Q1705A1B4     N    P21_Q1705A1B4_X6554: $PROBE:
VALUE/MIDPOINT OF RANGE
6916              MOAMT_Q1705A1B4   C    MOAMT_Q1705A1B4: $P:MONTHLY AMOUNT
6917              P32_Q1705A1B4     N    P32_Q1705A1B4_X6554: $PROBE: CONFIRM
SCRE
6918              P33_Q1705A1B4     C    P33_Q1705A1B4_X6554: $PROBE:
QUESTION 33
6919              P19_Q1705A1B4     N    P19_Q1705A1B4_X6554: $PROBE: OWN
RANGE: LB
6920              P20_Q1705A1B4     N    P20_Q1705A1B4_X6554: $PROBE: OWN
RANGE: UB
6921              STARTTIME_Q1705A1B4N   STARTTIME_Q1705A1B4_X6554: $PROBE:
QUESTION START TIME
6922              ENDTIME_Q1705A1B4 N    ENDTIME_Q1705A1B4_X6554: $PROBE:
QUESTION END TIME
6922.1   X6756    Q1705A1B0         N    X6756_Q1705A1B0: R: TOTAL VAL ALL
IRA ACCTS
6922.1001         P8_Q1705A1B0      N    P8_Q1705A1B0_X6756: $PROBE: GIVE
RANGE: OWN/CARD/N
6922.1002         P9_Q1705A1B0      N    P9_Q1705A1B0_X6756: $PROBE: [F9]
RANGE TYPE: OWN/C
6922.1003         P10_Q1705A1B0     N    P10_Q1705A1B0_X6756: $PROBE: TREE:
MIDPOINT
6922.1004         P11_Q1705A1B0     N    P11_Q1705A1B0_X6756: $PROBE: TREE:
MIDPOINT+1
6922.1005         P12_Q1705A1B0     N    P12_Q1705A1B0_X6756: $PROBE: TREE:
MIDPOINT+2
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6922.1006      P13_Q1705A1B0      N   P13_Q1705A1B0_X6756: $PROBE: TREE:
MIDPOINT+3
6922.1007      P14_Q1705A1B0      N   P14_Q1705A1B0_X6756: $PROBE: TREE:
BOTTOM
6922.1008      P15_Q1705A1B0      N   P15_Q1705A1B0_X6756: $PROBE: TREE:
BOTTOM+1
6922.1009      P16_Q1705A1B0      N   P16_Q1705A1B0_X6756: $PROBE: TREE:
BOTTOM+2
6922.101       P17_Q1705A1B0      C   P17_Q1705A1B0_X6756: $PROBE: RANGE
CARD LETTER
6922.1011      P21_Q1705A1B0      N   P21_Q1705A1B0_X6756: $PROBE:
VALUE/MIDPOINT OF RANGE
6922.1012      MOAMT_Q1705A1B0    C   MOAMT_Q1705A1B0_X6756: $P:MONTHLY
AMOUNT
6922.1013      P32_Q1705A1B0      N   P32_Q1705A1B0_X6756: $PROBE: CONFIRM
SCREEN
6922.1014      P33_Q1705A1B0      C   P33_Q1705A1B0_X6756: $PROBE:
QUESTION 33
6922.1015      P19_Q1705A1B0      N   P19_Q1705A1B0_X6756: $PROBE: OWN
RANGE: LB
6922.1016      P20_Q1705A1B0      N   P20_Q1705A1B0_X6756: $PROBE: OWN
RANGE: UB
6922.1017      STARTTIME_Q1705A1B0N   STARTTIME_Q1705A1B0_X6756: $PROBE:
QUESTION START TIME
6922.1018      ENDTIME_Q1705A1B0  N   ENDTIME_Q1705A1B0_X6756: $PROBE:
QUESTION END TIME
6923    X6555  Q787A1             N   X6555_Q787A1: R_IRA/KGH: HOW INVEST?
6924    X6555  Q788A1             C V X6555_Q788A1: R_IRA/KGH: HOW INV?
OTH SP
6925    X6556  Q790A1             N   X6556_Q790A1: R_IRA/KGH:  PERCENT IN
STOCKS
6925.0001 X6791 Q1706A1          N   X6791_Q1706A1: R_IRA/KGH: CONTR TO
IRA
6925.0002 X6792 Q1707A1          N   X6792_Q1707A1: R_IRA/KGH: HOW MUCH
CONTR
6925.0003      P8_Q1707A1        N   P8_Q1707A1_X6792: $PROBE: GIVE
RANGE: OWN/CARD/N
6925.0004      P9_Q1707A1        N   P9_Q1707A1_X6792: $PROBE: [F9] RANGE
TYPE: OWN/C
6925.0005      P10_Q1707A1       N   P10_Q1707A1_X6792: $PROBE: TREE:
MIDPOINT
6925.0006      P11_Q1707A1       N   P11_Q1707A1_X6792: $PROBE: TREE:
MIDPOINT+1
6925.0007      P12_Q1707A1       N   P12_Q1707A1_X6792: $PROBE: TREE:
MIDPOINT+2
6925.0008      P13_Q1707A1       N   P13_Q1707A1_X6792: $PROBE: TREE:
MIDPOINT+3
6925.0009      P14_Q1707A1       N   P14_Q1707A1_X6792: $PROBE: TREE:
BOTTOM
6925.001       P15_Q1707A1       N   P15_Q1707A1_X6792: $PROBE: TREE:
BOTTOM+1
6925.0011      P16_Q1707A1       N   P16_Q1707A1_X6792: $PROBE: TREE:
BOTTOM+2
6925.0012      P17_Q1707A1       C   P17_Q1707A1_X6792: $PROBE: RANGE
CARD LETTER
6925.0013      P21_Q1707A1       N   P21_Q1707A1_X6792: $PROBE:
VALUE/MIDPOINT OF RANGE
```

```
6925.0014        MOAMT_Q1707A1      C   MOAMT_Q1707A1: $P:MONTHLY AMOUNT
6925.0015        P32_Q1707A1        N   P32_Q1707A1_X6792: $PROBE: CONFIRM
SCREEN
6925.0016        P33_Q1707A1        C   P33_Q1707A1_X6792: $PROBE: QUESTION
33
6925.0017        P19_Q1707A1        N   P19_Q1707A1_X6792: $PROBE: OWN
RANGE: LB
6925.0018        P20_Q1707A1        N   P20_Q1707A1_X6792: $PROBE: OWN
RANGE: UB
6925.0019        STARTTIME_Q1707A1  N   STARTTIME_Q1707A1_X6792: $PROBE:
QUESTION START TIME
6925.002         ENDTIME_Q1707A1    N   ENDTIME_Q1707A1_X6792: $PROBE:
QUESTION END TIME
6925.0021        Q1707A1_CHKCMT     C V X6792_Q1707A1: EDT: R_IRA/KGH: HOW
MUCH CONTR
6926     X6557   Q1708A1            N   X6557_Q1708A1: R_IRA/KGH:
WITHDRAWALS?
6927     X6558   Q1709A1            N   X6558_Q1709A1: R_IRA/KGH: AMT W/DRAW
IN 2021
6928             P8_Q1709A1         N   P8_Q1709A1_X6558: $PROBE: GIVE
RANGE: OWN/CARD/N
6929             P9_Q1709A1         N   P9_Q1709A1_X6558: $PROBE: [F9] RANGE
TYPE: OWN/C
6930             P10_Q1709A1        N   P10_Q1709A1_X6558: $PROBE: TREE:
MIDPOINT
6931             P11_Q1709A1        N   P11_Q1709A1_X6558: $PROBE: TREE:
MIDPOINT+1
6932             P12_Q1709A1        N   P12_Q1709A1_X6558: $PROBE: TREE:
MIDPOINT+2
6933             P13_Q1709A1        N   P13_Q1709A1_X6558: $PROBE: TREE:
MIDPOINT+3
6934             P14_Q1709A1        N   P14_Q1709A1_X6558: $PROBE: TREE:
BOTTOM
6935             P15_Q1709A1        N   P15_Q1709A1_X6558: $PROBE: TREE:
BOTTOM+1
6936             P16_Q1709A1        N   P16_Q1709A1_X6558: $PROBE: TREE:
BOTTOM+2
6937             P17_Q1709A1        C   P17_Q1709A1_X6558: $PROBE: RANGE
CARD LETTER
6938             P21_Q1709A1        N   P21_Q1709A1_X6558: $PROBE:
VALUE/MIDPOINT OF RANGE
6939             MOAMT_Q1709A1      C   MOAMT_Q1709A1: $P:MONTHLY AMOUNT
6940             P32_Q1709A1        N   P32_Q1709A1_X6558: $PROBE: CONFIRM
SCREEN
6941             P33_Q1709A1        C   P33_Q1709A1_X6558: $PROBE: QUESTION
33
6942             P19_Q1709A1        N   P19_Q1709A1_X6558: $PROBE: OWN
RANGE: LB
6943             P20_Q1709A1        N   P20_Q1709A1_X6558: $PROBE: OWN
RANGE: UB
6944             STARTTIME_Q1709A1  N   STARTTIME_Q1709A1_X6558: $PROBE:
QUESTION START TIME
6945             ENDTIME_Q1709A1    N   ENDTIME_Q1709A1_X6558: $PROBE:
QUESTION END TIME
6946     X3606   Q780A1M1           N   X3606_Q780A1M1: R_IRA/KGH:
INSTITUTION 1
```

```
6947      X9119    NULL                N   X9119: RECODED INSTITUTION TYPE FOR
X3606
6948      X3607    Q780A1M2            N   X3607_Q780A1M2: R_IRA/KGH:
INSTITUTION 2
6949      X9120    NULL                N   X9120: RECODED INSTITUTION TYPE FOR
X3607
6950      X3608    Q780A1M3            N   X3608_Q780A1M3: R_IRA/KGH:
INSTITUTION 3
6951      X9121    NULL                N   X9121: RECODED INSTITUTION TYPE FOR
X3608
6952      X3609    Q780A1M4            N   X3609_Q780A1M4: R_IRA/KGH:
INSTITUTION 4
6953      X9122    NULL                N   X9122: RECODED INSTITUTION TYPE FOR
X3609
6954      X7501    Q780A1M5            N   X7501_Q780A1M5: R_IRA/KGH:
INSTITUTION 5
6955      X6721    Q780A1M6            N   X6721_Q780A1M6: R_IRA/KGH:
INSTITUTION 6
6956      X9223    NULL                N   X9223: RECODED INSTITUTION TYPE FOR
X6721
6957      X7501B   Q780A1M7            N   X7501B_Q780A1M7: R_IRA/KGH:
INSTITUTION 7
6958      X7501C   Q780A1M8            N   X7501C_Q780A1M8: R_IRA/KGH:
INSTITUTION 8
6959      X7501D   Q780A1M9            N   X7501D_Q780A1M9: R_IRA/KGH:
INSTITUTION 9
6960      X7501E   Q780A1M10           N   X7501E_Q780A1M10: R_IRA/KGH:
INSTITUTION 10
6961      X7501F   Q780A1M11           N   X7501F_Q780A1M11: R_IRA/KGH:
INSTITUTION 11
6962      X7501G   Q780A1M12           N   X7501G_Q780A1M12: R_IRA/KGH:
INSTITUTION 12
6963      X7501    Q782A1              C V X7501_Q782A1: R_IRA/KGH: INST 1 OTH
SP
6964      X9209    NULL                N   X9209: RECODED INSTITUTION TYPE FOR
X7501
6966      X3612    Q776A2              N   X3612_Q776A2: S/P HAVE IRA/KGH
ACCTS?
6967      X3613    Q777A2              N   X3613_Q777A2: S/P_IRA/KGH: # ACCTS
6968      X6448A   Q779A2M1            N   X6448A_Q779A2M1: S/P_IRA/KGH: WHAT
TYPE?
6969      X6448    NULL                N   X6448_Q779A2M2: ROTH IRA?
6970      X6450A   Q779A2M2            N   X6450A_Q779A2M2: S/P_IRA/KGH: WHAT
TYPE?
6971      X6450    NULL                N   X6450_Q779A2M3: ROLL-OVER IRA
6972      X6451A   Q779A2M3            N   X6451A_Q779A2M3: S/P_IRA/KGH: WHAT
TYPE?
6973      X6451    NULL                N   X6451_Q779A2M4: REGULAR OR OTHER IRA
6974      X3615A   Q779A2M4            N   X3615A_Q779A2M4: S/P_IRA/KGH: WHAT
TYPE?
6975      X3615    NULL                N   X3615_Q779A2M1: KEOGH ACCOUNT
6976      X6559    Q1705A2B1           N   X6559_Q1705A2B1: S/P_ROTH: AMT ACCT
6977               P8_Q1705A2B1        N   P8_Q1705A2B1_X6559: $PROBE: GIVE
RANGE: OWN/CA
6978               P9_Q1705A2B1        N   P9_Q1705A2B1_X6559: $PROBE: [F9]
RANGE TYPE: O
```

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6979              P10_Q1705A2B1     N    P10_Q1705A2B1_X6559: $PROBE: TREE:
MIDPOINT
6980              P11_Q1705A2B1     N    P11_Q1705A2B1_X6559: $PROBE: TREE:
MIDPOINT+1
6981              P12_Q1705A2B1     N    P12_Q1705A2B1_X6559: $PROBE: TREE:
MIDPOINT+2
6982              P13_Q1705A2B1     N    P13_Q1705A2B1_X6559: $PROBE: TREE:
MIDPOINT+3
6983              P14_Q1705A2B1     N    P14_Q1705A2B1_X6559: $PROBE: TREE:
BOTTOM
6984              P15_Q1705A2B1     N    P15_Q1705A2B1_X6559: $PROBE: TREE:
BOTTOM+1
6985              P16_Q1705A2B1     N    P16_Q1705A2B1_X6559: $PROBE: TREE:
BOTTOM+2
6986              P17_Q1705A2B1     C    P17_Q1705A2B1_X6559: $PROBE: RANGE
CARD LETTER
6987              P21_Q1705A2B1     N    P21_Q1705A2B1_X6559: $PROBE:
VALUE/MIDPOINT OF RANGE
6988              MOAMT_Q1705A2B1   C    MOAMT_Q1705A2B1: $P:MONTHLY AMOUNT
6989              P32_Q1705A2B1     N    P32_Q1705A2B1_X6559: $PROBE: CONFIRM
SCRE
6990              P33_Q1705A2B1     C    P33_Q1705A2B1_X6559: $PROBE:
QUESTION 33
6991              P19_Q1705A2B1     N    P19_Q1705A2B1_X6559: $PROBE: OWN
RANGE: LB
6992              P20_Q1705A2B1     N    P20_Q1705A2B1_X6559: $PROBE: OWN
RANGE: UB
6993              STARTTIME_Q1705A2B1N  STARTTIME_Q1705A2B1_X6559: $PROBE:
QUESTION START TIME
6994              ENDTIME_Q1705A2B1 N    ENDTIME_Q1705A2B1_X6559: $PROBE:
QUESTION END TIME
7014      X6560   Q1705A2B2         N    X6560_Q1705A2B2: S/P_ROLLOVER: AMT
ACCT
7015              P8_Q1705A2B2      N    P8_Q1705A2B2_X6560: $PROBE: GIVE
RANGE: OWN/CA
7016              P9_Q1705A2B2      N    P9_Q1705A2B2_X6560: $PROBE: [F9]
RANGE TYPE: O
7017              P10_Q1705A2B2     N    P10_Q1705A2B2_X6560: $PROBE: TREE:
MIDPOINT
7018              P11_Q1705A2B2     N    P11_Q1705A2B2_X6560: $PROBE: TREE:
MIDPOINT+1
7019              P12_Q1705A2B2     N    P12_Q1705A2B2_X6560: $PROBE: TREE:
MIDPOINT+2
7020              P13_Q1705A2B2     N    P13_Q1705A2B2_X6560: $PROBE: TREE:
MIDPOINT+3
7021              P14_Q1705A2B2     N    P14_Q1705A2B2_X6560: $PROBE: TREE:
BOTTOM
7022              P15_Q1705A2B2     N    P15_Q1705A2B2_X6560: $PROBE: TREE:
BOTTOM+1
7023              P16_Q1705A2B2     N    P16_Q1705A2B2_X6560: $PROBE: TREE:
BOTTOM+2
7024              P17_Q1705A2B2     C    P17_Q1705A2B2_X6560: $PROBE: RANGE
CARD LETTER
7025              P21_Q1705A2B2     N    P21_Q1705A2B2_X6560: $PROBE:
VALUE/MIDPOINT OF RANGE
7026              MOAMT_Q1705A2B2   C    MOAMT_Q1705A2B2: $P:MONTHLY AMOUNT
```

```
7027            P32_Q1705A2B2       N    P32_Q1705A2B2_X6560: $PROBE: CONFIRM
SCRE
7028            P33_Q1705A2B2       C    P33_Q1705A2B2_X6560: $PROBE:
QUESTION 33
7029            P19_Q1705A2B2       N    P19_Q1705A2B2_X6560: $PROBE: OWN
RANGE: LB
7030            P20_Q1705A2B2       N    P20_Q1705A2B2_X6560: $PROBE: OWN
RANGE: UB
7031            STARTTIME_Q1705A2B2N     STARTTIME_Q1705A2B2_X6560: $PROBE:
QUESTION START TIME
7032            ENDTIME_Q1705A2B2   N    ENDTIME_Q1705A2B2_X6560: $PROBE:
QUESTION END TIME
7033     X6561  Q1705A2B3           N    X6561_Q1705A2B3: S/P_OTH_IRA: AMT
ACCT
7034            P8_Q1705A2B3        N    P8_Q1705A2B3_X6561: $PROBE: GIVE
RANGE: OWN/CA
7035            P9_Q1705A2B3        N    P9_Q1705A2B3_X6561: $PROBE: [F9]
RANGE TYPE: O
7036            P10_Q1705A2B3       N    P10_Q1705A2B3_X6561: $PROBE: TREE:
MIDPOINT
7037            P11_Q1705A2B3       N    P11_Q1705A2B3_X6561: $PROBE: TREE:
MIDPOINT+1
7038            P12_Q1705A2B3       N    P12_Q1705A2B3_X6561: $PROBE: TREE:
MIDPOINT+2
7039            P13_Q1705A2B3       N    P13_Q1705A2B3_X6561: $PROBE: TREE:
MIDPOINT+3
7040            P14_Q1705A2B3       N    P14_Q1705A2B3_X6561: $PROBE: TREE:
BOTTOM
7041            P15_Q1705A2B3       N    P15_Q1705A2B3_X6561: $PROBE: TREE:
BOTTOM+1
7042            P16_Q1705A2B3       N    P16_Q1705A2B3_X6561: $PROBE: TREE:
BOTTOM+2
7043            P17_Q1705A2B3       C    P17_Q1705A2B3_X6561: $PROBE: RANGE
CARD LETTER
7044            P21_Q1705A2B3       N    P21_Q1705A2B3_X6561: $PROBE:
VALUE/MIDPOINT OF RANGE
7045            MOAMT_Q1705A2B3     C    MOAMT_Q1705A2B3: $P:MONTHLY AMOUNT
7046            P32_Q1705A2B3       N    P32_Q1705A2B3_X6561: $PROBE: CONFIRM
SCRE
7047            P33_Q1705A2B3       C    P33_Q1705A2B3_X6561: $PROBE:
QUESTION 33
7048            P19_Q1705A2B3       N    P19_Q1705A2B3_X6561: $PROBE: OWN
RANGE: LB
7049            P20_Q1705A2B3       N    P20_Q1705A2B3_X6561: $PROBE: OWN
RANGE: UB
7050            STARTTIME_Q1705A2B3N     STARTTIME_Q1705A2B3_X6561: $PROBE:
QUESTION START TIME
7051            ENDTIME_Q1705A2B3   N    ENDTIME_Q1705A2B3_X6561: $PROBE:
QUESTION END TIME
7052     X6562  Q1705A2B4           N    X6562_Q1705A2B4: S/P_KEOGH: AMT ACCT
7053            P8_Q1705A2B4        N    P8_Q1705A2B4_X6562: $PROBE: GIVE
RANGE: OWN/CA
7054            P9_Q1705A2B4        N    P9_Q1705A2B4_X6562: $PROBE: [F9]
RANGE TYPE: O
7055            P10_Q1705A2B4       N    P10_Q1705A2B4_X6562: $PROBE: TREE:
MIDPOINT
```

```
7056              P11_Q1705A2B4      N    P11_Q1705A2B4_X6562: $PROBE: TREE:
MIDPOINT+1
7057              P12_Q1705A2B4      N    P12_Q1705A2B4_X6562: $PROBE: TREE:
MIDPOINT+2
7058              P13_Q1705A2B4      N    P13_Q1705A2B4_X6562: $PROBE: TREE:
MIDPOINT+3
7059              P14_Q1705A2B4      N    P14_Q1705A2B4_X6562: $PROBE: TREE:
BOTTOM
7060              P15_Q1705A2B4      N    P15_Q1705A2B4_X6562: $PROBE: TREE:
BOTTOM+1
7061              P16_Q1705A2B4      N    P16_Q1705A2B4_X6562: $PROBE: TREE:
BOTTOM+2
7062              P17_Q1705A2B4      C    P17_Q1705A2B4_X6562: $PROBE: RANGE
CARD LETTER
7063              P21_Q1705A2B4      N    P21_Q1705A2B4_X6562: $PROBE:
VALUE/MIDPOINT OF RANGE
7064              MOAMT_Q1705A2B4    C    MOAMT_Q1705A2B4: $P:MONTHLY AMOUNT
7065              P32_Q1705A2B4      N    P32_Q1705A2B4_X6562: $PROBE: CONFIRM
SCRE
7066              P33_Q1705A2B4      C    P33_Q1705A2B4_X6562: $PROBE:
QUESTION 33
7067              P19_Q1705A2B4      N    P19_Q1705A2B4_X6562: $PROBE: OWN
RANGE: LB
7068              P20_Q1705A2B4      N    P20_Q1705A2B4_X6562: $PROBE: OWN
RANGE: UB
7069              STARTTIME_Q1705A2B4N    STARTTIME_Q1705A2B4_X6562: $PROBE:
QUESTION START TIME
7070              ENDTIME_Q1705A2B4  N    ENDTIME_Q1705A2B4_X6562: $PROBE:
QUESTION END TIME
7070.001   X6757  Q1705A2B0          N    X6757_Q1705A2B0: S/P: TOTAL VAL ALL
IRA ACCTS
7070.0011         P8_Q1705A2B0       N    P8_Q1705A2B0_X6757: $PROBE: GIVE
RANGE: OWN/CARD/N
7070.0012         P9_Q1705A2B0       N    P9_Q1705A2B0_X6757: $PROBE: [F9]
RANGE TYPE: OWN/C
7070.0013         P10_Q1705A2B0      N    P10_Q1705A2B0_X6757: $PROBE: TREE:
MIDPOINT
7070.0014         P11_Q1705A2B0      N    P11_Q1705A2B0_X6757: $PROBE: TREE:
MIDPOINT+1
7070.0015         P12_Q1705A2B0      N    P12_Q1705A2B0_X6757: $PROBE: TREE:
MIDPOINT+2
7070.0016         P13_Q1705A2B0      N    P13_Q1705A2B0_X6757: $PROBE: TREE:
MIDPOINT+3
7070.0017         P14_Q1705A2B0      N    P14_Q1705A2B0_X6757: $PROBE: TREE:
BOTTOM
7070.0018         P15_Q1705A2B0      N    P15_Q1705A2B0_X6757: $PROBE: TREE:
BOTTOM+1
7070.0019         P16_Q1705A2B0      N    P16_Q1705A2B0_X6757: $PROBE: TREE:
BOTTOM+2
7070.002          P17_Q1705A2B0      C    P17_Q1705A2B0_X6757: $PROBE: RANGE
CARD LETTER
7070.0021         P21_Q1705A2B0      N    P21_Q1705A2B0_X6757: $PROBE:
VALUE/MIDPOINT OF RANGE
7070.0022         MOAMT_Q1705A2B0    C    MOAMT_Q1705A2B0_X6757: $P:MONTHLY
AMOUNT
7070.0023         P32_Q1705A2B0      N    P32_Q1705A2B0_X6757: $PROBE: CONFIRM
SCREEN
```

```
7070.0024        P33_Q1705A2B0      C   P33_Q1705A2B0_X6757: $PROBE:
QUESTION 33
7070.0025        P19_Q1705A2B0      N   P19_Q1705A2B0_X6757: $PROBE: OWN
RANGE: LB
7070.0026        P20_Q1705A2B0      N   P20_Q1705A2B0_X6757: $PROBE: OWN
RANGE: UB
7070.0027        STARTTIME_Q1705A2B0N   STARTTIME_Q1705A2B0_X6757: $PROBE:
QUESTION START TIME
7070.0028        ENDTIME_Q1705A2B0  N   ENDTIME_Q1705A2B0_X6757: $PROBE:
QUESTION END TIME
7071    X6563    Q787A2             N   X6563_Q787A2: S/P_IRA/KGH: HOW
INVEST?
7072    X6563    Q788A2             C V X6563_Q788A2: S/P_IRA/KGH: HOW INV?
OTH SP
7073    X6564    Q790A2             N   X6564_Q790A2: S/P_IRA/KGH: PERCENT
IN STOCKS
7073.0001 X6793  Q1706A2            N   X6793_Q1706A2: S/P_IRA/KGH: CONTR TO
IRA
7073.0002 X6794  Q1707A2            N   X6794_Q1707A2: S/P_IRA/KGH: HOW MUCH
CONTR
7073.0003        P8_Q1707A2         N   P8_Q1707A2_X6794: $PROBE: GIVE
RANGE: OWN/CARD/N
7073.0004        P9_Q1707A2         N   P9_Q1707A2_X6794: $PROBE: [F9] RANGE
TYPE: OWN/C
7073.0005        P10_Q1707A2        N   P10_Q1707A2_X6794: $PROBE: TREE:
MIDPOINT
7073.0006        P11_Q1707A2        N   P11_Q1707A2_X6794: $PROBE: TREE:
MIDPOINT+1
7073.0007        P12_Q1707A2        N   P12_Q1707A2_X6794: $PROBE: TREE:
MIDPOINT+2
7073.0008        P13_Q1707A2        N   P13_Q1707A2_X6794: $PROBE: TREE:
MIDPOINT+3
7073.0009        P14_Q1707A2        N   P14_Q1707A2_X6794: $PROBE: TREE:
BOTTOM
7073.001         P15_Q1707A2        N   P15_Q1707A2_X6794: $PROBE: TREE:
BOTTOM+1
7073.0011        P16_Q1707A2        N   P16_Q1707A2_X6794: $PROBE: TREE:
BOTTOM+2
7073.0012        P17_Q1707A2        C   P17_Q1707A2_X6794: $PROBE: RANGE
CARD LETTER
7073.0013        P21_Q1707A2        N   P21_Q1707A2_X6794: $PROBE:
VALUE/MIDPOINT OF RANGE
7073.0014        MOAMT_Q1707A2      C   MOAMT_Q1707A2: $P:MONTHLY AMOUNT
7073.0015        P32_Q1707A2        N   P32_Q1707A2_X6794: $PROBE: CONFIRM
SCREEN
7073.0016        P33_Q1707A2        C   P33_Q1707A2_X6794: $PROBE: QUESTION
33
7073.0017        P19_Q1707A2        N   P19_Q1707A2_X6794: $PROBE: OWN
RANGE: LB
7073.0018        P20_Q1707A2        N   P20_Q1707A2_X6794: $PROBE: OWN
RANGE: UB
7073.0019        STARTTIME_Q1707A2  N   STARTTIME_Q1707A2_X6794: $PROBE:
QUESTION START TIME
7073.002         ENDTIME_Q1707A2    N   ENDTIME_Q1707A2_X6794: $PROBE:
QUESTION END TIME
7073.0021        Q1707A2_CHKCMT     C V X6794_Q1707A2: EDT: S/P_IRA/KGH:HOW
MUCH CONTR
```

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7074    X6565   Q1708A2             N   X6565_Q1708A2: S/P_IRA/KGH:
WITHDRAWALS?
7075    X6566   Q1709A2             N   X6566_Q1709A2: S/P_IRA/KGH: AMT
W/DRAW IN 2021
7076            P8_Q1709A2          N   P8_Q1709A2_X6566: $PROBE: GIVE
RANGE: OWN/CARD/N
7077            P9_Q1709A2          N   P9_Q1709A2_X6566: $PROBE: [F9] RANGE
TYPE: OWN/C
7078            P10_Q1709A2         N   P10_Q1709A2_X6566: $PROBE: TREE:
MIDPOINT
7079            P11_Q1709A2         N   P11_Q1709A2_X6566: $PROBE: TREE:
MIDPOINT+1
7080            P12_Q1709A2         N   P12_Q1709A2_X6566: $PROBE: TREE:
MIDPOINT+2
7081            P13_Q1709A2         N   P13_Q1709A2_X6566: $PROBE: TREE:
MIDPOINT+3
7082            P14_Q1709A2         N   P14_Q1709A2_X6566: $PROBE: TREE:
BOTTOM
7083            P15_Q1709A2         N   P15_Q1709A2_X6566: $PROBE: TREE:
BOTTOM+1
7084            P16_Q1709A2         N   P16_Q1709A2_X6566: $PROBE: TREE:
BOTTOM+2
7085            P17_Q1709A2         C   P17_Q1709A2_X6566: $PROBE: RANGE
CARD LETTER
7086            P21_Q1709A2         N   P21_Q1709A2_X6566: $PROBE:
VALUE/MIDPOINT OF RANGE
7087            MOAMT_Q1709A2       C   MOAMT_Q1709A2: $P:MONTHLY AMOUNT
7088            P32_Q1709A2         N   P32_Q1709A2_X6566: $PROBE: CONFIRM
SCREEN
7089            P33_Q1709A2         C   P33_Q1709A2_X6566: $PROBE: QUESTION
33
7090            P19_Q1709A2         N   P19_Q1709A2_X6566: $PROBE: OWN
RANGE: LB
7091            P20_Q1709A2         N   P20_Q1709A2_X6566: $PROBE: OWN
RANGE: UB
7092            STARTTIME_Q1709A2   N   STARTTIME_Q1709A2_X6566: $PROBE:
QUESTION START TIME
7093            ENDTIME_Q1709A2     N   ENDTIME_Q1709A2_X6566: $PROBE:
QUESTION END TIME
7094    X3616   Q780A2M1            N   X3616_Q780A2M1: S/P_IRA/KGH:
INSTITUTION 1
7095    X9123   NULL                N   X9123: RECODED INSTITUTION TYPE FOR
X3616
7096    X3617   Q780A2M2            N   X3617_Q780A2M2: S/P_IRA/KGH:
INSTITUTION 2
7097    X9124   NULL                N   X9124: RECODED INSTITUTION TYPE FOR
X3617
7098    X3618   Q780A2M3            N   X3618_Q780A2M3: S/P_IRA/KGH:
INSTITUTION 3
7099    X9125   NULL                N   X9125: RECODED INSTITUTION TYPE FOR
X3618
7100    X3619   Q780A2M4            N   X3619_Q780A2M4: S/P_IRA/KGH:
INSTITUTION 4
7101    X9126   NULL                N   X9126: RECODED INSTITUTION TYPE FOR
X3619
7102    X7502   Q780A2M5            N   X7502_Q780A2M5: S/P_IRA/KGH:
INSTITUTION 5
```

```
7103      X6722   Q780A2M6           N   X6722_Q780A2M6: S/P_IRA/KGH:
INSTITUTION 6
7104      X9224   NULL               N   X9224: RECODED INSTITUTION TYPE FOR
X6722
7105      X7502B  Q780A2M7           N   X7502B_Q780A2M7: S/P_IRA/KGH:
INSTITUTION 7
7106      X7502C  Q780A2M8           N   X7502C_Q780A2M8: S/P_IRA/KGH:
INSTITUTION 8
7107      X7502D  Q780A2M9           N   X7502D_Q780A2M9: S/P_IRA/KGH:
INSTITUTION 9
7108      X7502E  Q780A2M10          N   X7502E_Q780A2M10: S/P_IRA/KGH:
INSTITUTION 10
7109      X7502F  Q780A2M11          N   X7502F_Q780A2M11: S/P_IRA/KGH:
INSTITUTION 11
7110      X7502G  Q780A2M12          N   X7502G_Q780A2M12: S/P_IRA/KGH:
INSTITUTION 12
7111      X7502   Q782A2             C V X7502_Q782A2: S/P_IRA/KGH:INST 2 OTH
SP
7112      X9210   NULL               N   X9210: RECODED INSTITUTION TYPE FOR
X7502
7114      X3622   Q776A3             N   X3622_Q776A3: HAVE OTH IRA/K?
7115      X3623   Q777A3             N   X3623_Q777A3: OTH_IRA/KGH: # ACCTS
7116      X6452A  Q779A3M1           N   X6452A_Q779A3M1: OTH_IRA/KGH: WHAT
TYPE?
7117      X6452   NULL               N   X6452_Q779A3M2: ROTH IRA
7118      X6454A  Q779A3M2           N   X6454A_Q779A3M2: OTH_IRA/KGH: WHAT
TYPE?
7119      X6454   NULL               N   X6454_Q779A3M3: ROLL-OVER IRA
7120      X6455A  Q779A3M3           N   X6455A_Q779A3M3: OTH_IRA/KGH: WHAT
TYPE?
7121      X6455   NULL               N   X6455_Q779A3M4: REGULAR OR OTHER IRA
7122      X3625A  Q779A3M4           N   X3625A_Q779A3M4: OTH_IRA/KGH: WHAT
TYPE?
7123      X3625   NULL               N   X3625_Q779A3M1: KEOGH ACCOUNT
7124      X6567   Q1705A3B1          N   X6567_Q1705A3B1: OTH_ROTH: AMT ACCT
7125              P8_Q1705A3B1       N   P8_Q1705A3B1_X6567: $PROBE: GIVE
RANGE: OWN/CA
7126              P9_Q1705A3B1       N   P9_Q1705A3B1_X6567: $PROBE: [F9]
RANGE TYPE: O
7127              P10_Q1705A3B1      N   P10_Q1705A3B1_X6567: $PROBE: TREE:
MIDPOINT
7128              P11_Q1705A3B1      N   P11_Q1705A3B1_X6567: $PROBE: TREE:
MIDPOINT+1
7129              P12_Q1705A3B1      N   P12_Q1705A3B1_X6567: $PROBE: TREE:
MIDPOINT+2
7130              P13_Q1705A3B1      N   P13_Q1705A3B1_X6567: $PROBE: TREE:
MIDPOINT+3
7131              P14_Q1705A3B1      N   P14_Q1705A3B1_X6567: $PROBE: TREE:
BOTTOM
7132              P15_Q1705A3B1      N   P15_Q1705A3B1_X6567: $PROBE: TREE:
BOTTOM+1
7133              P16_Q1705A3B1      N   P16_Q1705A3B1_X6567: $PROBE: TREE:
BOTTOM+2
7134              P17_Q1705A3B1      C   P17_Q1705A3B1_X6567: $PROBE: RANGE
CARD LETTER
7135              P21_Q1705A3B1      N   P21_Q1705A3B1_X6567: $PROBE:
VALUE/MIDPOINT OF RANGE
```

```
7136            MOAMT_Q1705A3B1     C   MOAMT_Q1705A3B1: $P:MONTHLY AMOUNT
7137            P32_Q1705A3B1       N   P32_Q1705A3B1_X6567: $PROBE: CONFIRM
SCRE
7138            P33_Q1705A3B1       C   P33_Q1705A3B1_X6567: $PROBE:
QUESTION 33
7139            P19_Q1705A3B1       N   P19_Q1705A3B1_X6567: $PROBE: OWN
RANGE: LB
7140            P20_Q1705A3B1       N   P20_Q1705A3B1_X6567: $PROBE: OWN
RANGE: UB
7141            STARTTIME_Q1705A3B1N    STARTTIME_Q1705A3B1_X6567: $PROBE:
QUESTION START TIME
7142            ENDTIME_Q1705A3B1   N   ENDTIME_Q1705A3B1_X6567: $PROBE:
QUESTION END TIME
7143    X6568   Q1705A3B2           N   X6568_Q1705A3B2: OTH_ROLLOVER: AMT
ACCT
7144            P8_Q1705A3B2        N   P8_Q1705A3B2_X6568: $PROBE: GIVE
RANGE: OWN/CA
7145            P9_Q1705A3B2        N   P9_Q1705A3B2_X6568: $PROBE: [F9]
RANGE TYPE: O
7146            P10_Q1705A3B2       N   P10_Q1705A3B2_X6568: $PROBE: TREE:
MIDPOINT
7147            P11_Q1705A3B2       N   P11_Q1705A3B2_X6568: $PROBE: TREE:
MIDPOINT+1
7148            P12_Q1705A3B2       N   P12_Q1705A3B2_X6568: $PROBE: TREE:
MIDPOINT+2
7149            P13_Q1705A3B2       N   P13_Q1705A3B2_X6568: $PROBE: TREE:
MIDPOINT+3
7150            P14_Q1705A3B2       N   P14_Q1705A3B2_X6568: $PROBE: TREE:
BOTTOM
7151            P15_Q1705A3B2       N   P15_Q1705A3B2_X6568: $PROBE: TREE:
BOTTOM+1
7152            P16_Q1705A3B2       N   P16_Q1705A3B2_X6568: $PROBE: TREE:
BOTTOM+2
7153            P17_Q1705A3B2       C   P17_Q1705A3B2_X6568: $PROBE: RANGE
CARD LETTER
7154            P21_Q1705A3B2       N   P21_Q1705A3B2_X6568: $PROBE:
VALUE/MIDPOINT OF RANGE
7155            MOAMT_Q1705A3B2     C   MOAMT_Q1705A3B2: $P:MONTHLY AMOUNT
7156            P32_Q1705A3B2       N   P32_Q1705A3B2_X6568: $PROBE: CONFIRM
SCRE
7157            P33_Q1705A3B2       C   P33_Q1705A3B2_X6568: $PROBE:
QUESTION 33
7158            P19_Q1705A3B2       N   P19_Q1705A3B2_X6568: $PROBE: OWN
RANGE: LB
7159            P20_Q1705A3B2       N   P20_Q1705A3B2_X6568: $PROBE: OWN
RANGE: UB
7160            STARTTIME_Q1705A3B2N    STARTTIME_Q1705A3B2_X6568: $PROBE:
QUESTION START TIME
7161            ENDTIME_Q1705A3B2   N   ENDTIME_Q1705A3B2_X6568: $PROBE:
QUESTION END TIME
7181    X6569   Q1705A3B3           N   X6569_Q1705A3B3: OTH_IRA: AMT ACCT
7182            P8_Q1705A3B3        N   P8_Q1705A3B3_X6569: $PROBE: GIVE
RANGE: OWN/CA
7183            P9_Q1705A3B3        N   P9_Q1705A3B3_X6569: $PROBE: [F9]
RANGE TYPE: O
7184            P10_Q1705A3B3       N   P10_Q1705A3B3_X6569: $PROBE: TREE:
MIDPOINT
```

```
7185              P11_Q1705A3B3      N   P11_Q1705A3B3_X6569: $PROBE: TREE:
MIDPOINT+1
7186              P12_Q1705A3B3      N   P12_Q1705A3B3_X6569: $PROBE: TREE:
MIDPOINT+2
7187              P13_Q1705A3B3      N   P13_Q1705A3B3_X6569: $PROBE: TREE:
MIDPOINT+3
7188              P14_Q1705A3B3      N   P14_Q1705A3B3_X6569: $PROBE: TREE:
BOTTOM
7189              P15_Q1705A3B3      N   P15_Q1705A3B3_X6569: $PROBE: TREE:
BOTTOM+1
7190              P16_Q1705A3B3      N   P16_Q1705A3B3_X6569: $PROBE: TREE:
BOTTOM+2
7191              P17_Q1705A3B3      C   P17_Q1705A3B3_X6569: $PROBE: RANGE
CARD LETTER
7192              P21_Q1705A3B3      N   P21_Q1705A3B3_X6569: $PROBE:
VALUE/MIDPOINT OF RANGE
7193              MOAMT_Q1705A3B3    C   MOAMT_Q1705A3B3: $P:MONTHLY AMOUNT
7194              P32_Q1705A3B3      N   P32_Q1705A3B3_X6569: $PROBE: CONFIRM
SCRE
7195              P33_Q1705A3B3      C   P33_Q1705A3B3_X6569: $PROBE:
QUESTION 33
7196              P19_Q1705A3B3      N   P19_Q1705A3B3_X6569: $PROBE: OWN
RANGE: LB
7197              P20_Q1705A3B3      N   P20_Q1705A3B3_X6569: $PROBE: OWN
RANGE: UB
7198              STARTTIME_Q1705A3B3N  STARTTIME_Q1705A3B3_X6569: $PROBE:
QUESTION START TIME
7199              ENDTIME_Q1705A3B3  N   ENDTIME_Q1705A3B3_X6569: $PROBE:
QUESTION END TIME
7200     X6570    Q1705A3B4          N   X6570_Q1705A3B4: OTH_KEOGH: AMT ACCT
7201              P8_Q1705A3B4       N   P8_Q1705A3B4_X6570: $PROBE: GIVE
RANGE: OWN/CA
7202              P9_Q1705A3B4       N   P9_Q1705A3B4_X6570: $PROBE: [F9]
RANGE TYPE: O
7203              P10_Q1705A3B4      N   P10_Q1705A3B4_X6570: $PROBE: TREE:
MIDPOINT
7204              P11_Q1705A3B4      N   P11_Q1705A3B4_X6570: $PROBE: TREE:
MIDPOINT+1
7205              P12_Q1705A3B4      N   P12_Q1705A3B4_X6570: $PROBE: TREE:
MIDPOINT+2
7206              P13_Q1705A3B4      N   P13_Q1705A3B4_X6570: $PROBE: TREE:
MIDPOINT+3
7207              P14_Q1705A3B4      N   P14_Q1705A3B4_X6570: $PROBE: TREE:
BOTTOM
7208              P15_Q1705A3B4      N   P15_Q1705A3B4_X6570: $PROBE: TREE:
BOTTOM+1
7209              P16_Q1705A3B4      N   P16_Q1705A3B4_X6570: $PROBE: TREE:
BOTTOM+2
7210              P17_Q1705A3B4      C   P17_Q1705A3B4_X6570: $PROBE: RANGE
CARD LETTER
7211              P21_Q1705A3B4      N   P21_Q1705A3B4_X6570: $PROBE:
VALUE/MIDPOINT OF RANGE
7212              MOAMT_Q1705A3B4    C   MOAMT_Q1705A3B4: $P:MONTHLY AMOUNT
7213              P32_Q1705A3B4      N   P32_Q1705A3B4_X6570: $PROBE: CONFIRM
SCRE
7214              P33_Q1705A3B4      C   P33_Q1705A3B4_X6570: $PROBE:
QUESTION 33
```

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7215              P19_Q1705A3B4      N   P19_Q1705A3B4_X6570: $PROBE: OWN
RANGE: LB
7216              P20_Q1705A3B4      N   P20_Q1705A3B4_X6570: $PROBE: OWN
RANGE: UB
7217              STARTTIME_Q1705A3B4N  STARTTIME_Q1705A3B4_X6570: $PROBE:
QUESTION START TIME
7218              ENDTIME_Q1705A3B4  N   ENDTIME_Q1705A3B4_X6570: $PROBE:
QUESTION END TIME
7218.001   X6758  Q1705A3B0          N   X6758_Q1705A3B0: OTH: TOTAL VAL ALL
IRA ACCTS
7218.0011         P8_Q1705A3B0       N   P8_Q1705A3B0_X6758: $PROBE: GIVE
RANGE: OWN/CARD/N
7218.0012         P9_Q1705A3B0       N   P9_Q1705A3B0_X6758: $PROBE: [F9]
RANGE TYPE: OWN/C
7218.0013         P10_Q1705A3B0      N   P10_Q1705A3B0_X6758: $PROBE: TREE:
MIDPOINT
7218.0014         P11_Q1705A3B0      N   P11_Q1705A3B0_X6758: $PROBE: TREE:
MIDPOINT+1
7218.0015         P12_Q1705A3B0      N   P12_Q1705A3B0_X6758: $PROBE: TREE:
MIDPOINT+2
7218.0016         P13_Q1705A3B0      N   P13_Q1705A3B0_X6758: $PROBE: TREE:
MIDPOINT+3
7218.0017         P14_Q1705A3B0      N   P14_Q1705A3B0_X6758: $PROBE: TREE:
BOTTOM
7218.0018         P15_Q1705A3B0      N   P15_Q1705A3B0_X6758: $PROBE: TREE:
BOTTOM+1
7218.0019         P16_Q1705A3B0      N   P16_Q1705A3B0_X6758: $PROBE: TREE:
BOTTOM+2
7218.002          P17_Q1705A3B0      C   P17_Q1705A3B0_X6758: $PROBE: RANGE
CARD LETTER
7218.0021         P21_Q1705A3B0      N   P21_Q1705A3B0_X6758: $PROBE:
VALUE/MIDPOINT OF RANGE
7218.0022         MOAMT_Q1705A3B0    C   MOAMT_Q1705A3B0_X6758: $P:MONTHLY
AMOUNT
7218.0023         P32_Q1705A3B0      N   P32_Q1705A3B0_X6758: $PROBE: CONFIRM
SCREEN
7218.0024         P33_Q1705A3B0      C   P33_Q1705A3B0_X6758: $PROBE:
QUESTION 33
7218.0025         P19_Q1705A3B0      N   P19_Q1705A3B0_X6758: $PROBE: OWN
RANGE: LB
7218.0026         P20_Q1705A3B0      N   P20_Q1705A3B0_X6758: $PROBE: OWN
RANGE: UB
7218.0027         STARTTIME_Q1705A3B0N  STARTTIME_Q1705A3B0_X6758: $PROBE:
QUESTION START TIME
7218.0028         ENDTIME_Q1705A3B0  N   ENDTIME_Q1705A3B0_X6758: $PROBE:
QUESTION END TIME
7219      X6571   Q787A3             N   X6571_Q787A3: OTH_IRA/KGH: HOW
INVEST?
7220      X6571   Q788A3             C V X6571_Q788A3 R_OTH_IRA/KGH: HOW INV?
OTH SP
7221      X6572   Q790A3             N   X6572_Q790A3: OTH_IRA/KGH: PERCENT
IN STOCKS
7221.0001 X6795   Q1706A3            N   X6795_Q1706A3: OTH_IRA/KGH: CONTR TO
IRA
7221.0002 X6796   Q1707A3            N   X6796_Q1707A3: OTH_IRA/KGH: HOW MUCH
CONTR
```

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7221.0003        P8_Q1707A3          N   P8_Q1707A3_X6796: $PROBE: GIVE
RANGE: OWN/CARD/N
7221.0004        P9_Q1707A3          N   P9_Q1707A3_X6796: $PROBE: [F9] RANGE
TYPE: OWN/C
7221.0005        P10_Q1707A3         N   P10_Q1707A3_X6796: $PROBE: TREE:
MIDPOINT
7221.0006        P11_Q1707A3         N   P11_Q1707A3_X6796: $PROBE: TREE:
MIDPOINT+1
7221.0007        P12_Q1707A3         N   P12_Q1707A3_X6796: $PROBE: TREE:
MIDPOINT+2
7221.0008        P13_Q1707A3         N   P13_Q1707A3_X6796: $PROBE: TREE:
MIDPOINT+3
7221.0009        P14_Q1707A3         N   P14_Q1707A3_X6796: $PROBE: TREE:
BOTTOM
7221.001         P15_Q1707A3         N   P15_Q1707A3_X6796: $PROBE: TREE:
BOTTOM+1
7221.0011        P16_Q1707A3         N   P16_Q1707A3_X6796: $PROBE: TREE:
BOTTOM+2
7221.0012        P17_Q1707A3         C   P17_Q1707A3_X6796: $PROBE: RANGE
CARD LETTER
7221.0013        P21_Q1707A3         N   P21_Q1707A3_X6796: $PROBE:
VALUE/MIDPOINT OF RANGE
7221.0014        MOAMT_Q1707A3       C   MOAMT_Q1707A3: $P:MONTHLY AMOUNT
7221.0015        P32_Q1707A3         N   P32_Q1707A3_X6796: $PROBE: CONFIRM
SCREEN
7221.0016        P33_Q1707A3         C   P33_Q1707A3_X6796: $PROBE: QUESTION
33
7221.0017        P19_Q1707A3         N   P19_Q1707A3_X6796: $PROBE: OWN
RANGE: LB
7221.0018        P20_Q1707A3         N   P20_Q1707A3_X6796: $PROBE: OWN
RANGE: UB
7221.0019        STARTTIME_Q1707A3   N   STARTTIME_Q1707A3_X6796: $PROBE:
QUESTION START TIME
7221.002         ENDTIME_Q1707A3     N   ENDTIME_Q1707A3_X6796: $PROBE:
QUESTION END TIME
7221.0021        Q1707A3_CHKCMT      C V X6796_Q1707A3: EDT: OTH_IRA/KGH: HOW
MUCH CONTR
7222     X6573   Q1708A3             N   X6573_Q1708A3: OTH_IRA/KGH: W/DRAW?
7223     X6574   Q1709A3             N   X6574_Q1709A3: OTH_IRA/KGH: AMT
W/DRAW IN 2021
7224             P8_Q1709A3          N   P8_Q1709A3_X6574: $PROBE: GIVE
RANGE: OWN/CARD/N
7225             P9_Q1709A3          N   P9_Q1709A3_X6574: $PROBE: [F9] RANGE
TYPE: OWN/C
7226             P10_Q1709A3         N   P10_Q1709A3_X6574: $PROBE: TREE:
MIDPOINT
7227             P11_Q1709A3         N   P11_Q1709A3_X6574: $PROBE: TREE:
MIDPOINT+1
7228             P12_Q1709A3         N   P12_Q1709A3_X6574: $PROBE: TREE:
MIDPOINT+2
7229             P13_Q1709A3         N   P13_Q1709A3_X6574: $PROBE: TREE:
MIDPOINT+3
7230             P14_Q1709A3         N   P14_Q1709A3_X6574: $PROBE: TREE:
BOTTOM
7231             P15_Q1709A3         N   P15_Q1709A3_X6574: $PROBE: TREE:
BOTTOM+1
```

```
7232              P16_Q1709A3       N   P16_Q1709A3_X6574: $PROBE: TREE:
BOTTOM+2
7233              P17_Q1709A3       C   P17_Q1709A3_X6574: $PROBE: RANGE
CARD LETTER
7234              P21_Q1709A3       N   P21_Q1709A3_X6574: $PROBE:
VALUE/MIDPOINT OF RANGE
7235              MOAMT_Q1709A3     C   MOAMT_Q1709A3: $P:MONTHLY AMOUNT
7236              P32_Q1709A3       N   P32_Q1709A3_X6574: $PROBE: CONFIRM
SCREEN
7237              P33_Q1709A3       C   P33_Q1709A3_X6574: $PROBE: QUESTION
33
7238              P19_Q1709A3       N   P19_Q1709A3_X6574: $PROBE: OWN
RANGE: LB
7239              P20_Q1709A3       N   P20_Q1709A3_X6574: $PROBE: OWN
RANGE: UB
7240              STARTTIME_Q1709A3 N   STARTTIME_Q1709A3_X6574: $PROBE:
QUESTION START TIME
7241              ENDTIME_Q1709A3   N   ENDTIME_Q1709A3_X6574: $PROBE:
QUESTION END TIME
7242     X3626    Q780A3M1          N   X3626_Q780A3M1: OTH_IRA/KGH:
INSTITUTION 1
7243     X9127    NULL              N   X9127: RECODED INSTITUTION TYPE FOR
X3626
7244     X3627    Q780A3M2          N   X3627_Q780A3M2: OTH_IRA/KGH:
INSTITUTION 2
7245     X9128    NULL              N   X9128: RECODED INSTITUTION TYPE FOR
X3627
7246     X3628    Q780A3M3          N   X3628_Q780A3M3: OTH_IRA/KGH:
INSTITUTION 3
7247     X9129    NULL              N   X9129: RECODED INSTITUTION TYPE FOR
X3628
7248     X3629    Q780A3M4          N   X3629_Q780A3M4: OTH_IRA/KGH:
INSTITUTION 4
7249     X9130    NULL              N   X9130: RECODED INSTITUTION TYPE FOR
X3629
7250     X7503    Q780A3M5          N   X7503_Q780A3M5: OTH_IRA/KGH:
INSTITUTION 5
7251     X7503A   Q780A3M6          N   X7503A_Q780A3M6:
OTH_IRA/KGH_ACCTS:INSTITUTION
7252     X9211    NULL              N   X9211: RECODED INSTITUTION TYPE FOR
X7503
7253     X7503B   Q780A3M7          N   X7503B_Q780A3M7: OTH_IRA/KGH:
INSTITUTION 7
7254     X7503C   Q780A3M8          N   X7503C_Q780A3M8: OTH_IRA/KGH:
INSTITUTION 8
7255     X7503D   Q780A3M9          N   X7503D_Q780A3M9: OTH_IRA/KGH:
INSTITUTION 9
7256     X7503E   Q780A3M10         N   X7503E_Q780A3M10: OTH_IRA/KGH:
INSTITUTION 10
7257     X7503F   Q780A3M11         N   X7503F_Q780A3M11: OTH_IRA/KGH:
INSTITUTION 11
7258     X7503G   Q780A3M12         N   X7503G_Q780A3M12: OTH_IRA/KGH:
INSTITUTION 12
7259     X7503    Q782A3            C V X7503_Q782A3: OTH_IRA/KGH: INST 3
OTH SP
7261     CHKPT    Q785              N   CHKPT_Q785: N14_4
7262     X3719    Q807              N   X3719_Q807: HAVE CDS?
```

```
7263      X3720    Q808           N    X3720_Q808: CDS_1; TOT # CDS
7264      X3721    Q809           N    X3721_Q809: CDS_1: TOT VAL CDS
7265               P8_Q809        N    P8_Q809_X3721: $PROBE: GIVE RANGE:
OWN/CARD/NO
7266               P9_Q809        N    P9_Q809_X3721: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7267               P10_Q809       N    P10_Q809_X3721: $PROBE: TREE:
MIDPOINT
7268               P11_Q809       N    P11_Q809_X3721: $PROBE: TREE:
MIDPOINT+1
7269               P12_Q809       N    P12_Q809_X3721: $PROBE: TREE:
MIDPOINT+2
7270               P13_Q809       N    P13_Q809_X3721: $PROBE: TREE:
MIDPOINT+3
7271               P14_Q809       N    P14_Q809_X3721: $PROBE: TREE: BOTTOM
7272               P15_Q809       N    P15_Q809_X3721: $PROBE: TREE:
BOTTOM+1
7273               P16_Q809       N    P16_Q809_X3721: $PROBE: TREE:
BOTTOM+2
7274               P17_Q809       C    P17_Q809_X3721: $PROBE: RANGE CARD
LETTER
7275               P21_Q809       N    P21_Q809_X3721: $PROBE:
VALUE/MIDPOINT OF RANGE
7276               MOAMT_Q809     C    MOAMT_Q809: $P:MONTHLY AMOUNT
7277               P32_Q809       N    P32_Q809_X3721: $PROBE: CONFIRM
SCREEN
7278               P33_Q809       C    P33_Q809_X3721: $PROBE: QUESTION 33
7279               P19_Q809       N    P19_Q809_X3721: $PROBE: OWN RANGE:
LB
7280               P20_Q809       N    P20_Q809_X3721: $PROBE: OWN RANGE:
UB
7281               STARTTIME_Q809 N    STARTTIME_Q809_X3721: $PROBE:
QUESTION START TIME
7282               ENDTIME_Q809   N    ENDTIME_Q809_X3721: $PROBE: QUESTION
END TIME
7283      X3726    Q796           N    X3726_Q796: CDS_1: TOT INST USE FOR
CD?
7284      X3722    Q811M1         N    X3722_Q811M1: CDS_1: INSTITUTION 1
7285      X9134    NULL           N    X9134: RECODED INSTITUTION TYPE FOR
X3722
7286      X3723    Q811M2         N    X3723_Q811M2: CDS_1: INSTITUTION 2
7287      X9135    NULL           N    X9135: RECODED INSTITUTION TYPE FOR
X3723
7288      X3724    Q811M3         N    X3724_Q811M3: CDS_1: INSTITUTION 3
7289      X9136    NULL           N    X9136: RECODED INSTITUTION TYPE FOR
X3724
7290      X3725    Q811M4         N    X3725_Q811M4: CDS_1: INSTITUTION 4
7291      X9137    NULL           N    X9137: RECODED INSTITUTION TYPE FOR
X3725
7292      X7618    Q811M5         N    X7618_Q811M5: CDS_1: INSTITUTION 5
7292.1    X9214    NULL           N    X9214: RECODED INSTITUTION TYPE FOR
X7618
7293      X6654    Q811M6         N    X6654_Q811M6: CDS_1: INSTITUTION 6
7294      X9217    NULL           N    X9217: RECODED INSTITUTION TYPE FOR
X6654
7295      X6655    Q811M7         N    X6655_Q811M7: CDS_1: INSTITUTION 7
```

```
7296     X9218     NULL              N    X9218: RECODED INSTITUTION TYPE FOR
X6655
7297     X7618C    Q811M8            N    X7618C_Q811M8: CDS_1:INSTITUTION 8
7298     X7618D    Q811M9            N    X7618D_Q811M9: CDS_1: INSTITUTION 9
7299     X7618E    Q811M10           N    X7618E_Q811M10: CDS_1: INSTITUTION
10
7300     X7618F    Q811M11           N    X7618F_Q811M11: CDS_1: INSTITUTION
11
7301     X7618G    Q811M12           N    X7618G_Q811M12: CDS_1: INSTITUTION
12
7302     X7618     Q813            C V  X7618_Q813: CDS: INST 1 OTH SP
7304     X7620     Q814              N    X7620_Q814: CDS_1: JOINT/R/S/P ACCT?
7305     X7620     Q815            C V  X7620_Q815: CDS_JOINT/R/SP/P ACCT?
7306     X3727     Q816              N    X3727_Q816: SVINGS OR MONEY MARKET
ACCTS?
7307     X3728     NULL              N    X3728_Q817: COMPUTED VALUE - NUMBER
OF SUCH ACCTS
7308     X6755     Q817              N    X6755_Q817: SVING/MM_1: # SUCH ACCTS
7309     X3729     Q819A1            N    X3729_Q819A1: SVING/MM_1:
INSTITUTION
7309.01  X7597     Q6006A1           N    X7597_Q6006A1: SVING/MM_1: GO TO
INST?
7310     X3729     Q821A1          C V  X3729_Q821A1: SVING/MM: INST 1 OTH
SP
7311     X9259     NULL              N    X9259: RECODED INSTITUTION TYPE FOR
X3729
7312     X3730     Q823A1            N    X3730_Q823A1: SVING/MM_1: AMT ACCT
7313               P8_Q823A1         N    P8_Q823A1_X3730: $PROBE: GIVE RANGE:
OWN/CARD/NO
7314               P9_Q823A1         N    P9_Q823A1_X3730: $PROBE: [F9] RANGE
TYPE: OWN/CA
7315               P10_Q823A1        N    P10_Q823A1_X3730: $PROBE: TREE:
MIDPOINT
7316               P11_Q823A1        N    P11_Q823A1_X3730: $PROBE: TREE:
MIDPOINT+1
7317               P12_Q823A1        N    P12_Q823A1_X3730: $PROBE: TREE:
MIDPOINT+2
7318               P13_Q823A1        N    P13_Q823A1_X3730: $PROBE: TREE:
MIDPOINT+3
7319               P14_Q823A1        N    P14_Q823A1_X3730: $PROBE: TREE:
BOTTOM
7320               P15_Q823A1        N    P15_Q823A1_X3730: $PROBE: TREE:
BOTTOM+1
7321               P16_Q823A1        N    P16_Q823A1_X3730: $PROBE: TREE:
BOTTOM+2
7322               P17_Q823A1        C    P17_Q823A1_X3730: $PROBE: RANGE CARD
LETTER
7323               P21_Q823A1        N    P21_Q823A1_X3730: $PROBE:
VALUE/MIDPOINT OF RANGE
7324               MOAMT_Q823A1      C    MOAMT_Q823A1: $P:MONTHLY AMOUNT
7325               P32_Q823A1        N    P32_Q823A1_X3730: $PROBE: CONFIRM
SCREEN
7326               P33_Q823A1        C    P33_Q823A1_X3730: $PROBE: QUESTION
33
7327               P19_Q823A1        N    P19_Q823A1_X3730: $PROBE: OWN RANGE:
LB
```

```
7328                P20_Q823A1      N    P20_Q823A1_X3730: $PROBE: OWN RANGE:
UB
7329                STARTTIME_Q823A1 N   STARTTIME_Q823A1_X3730: $PROBE:
QUESTION START TIME
7330                ENDTIME_Q823A1   N   ENDTIME_Q823A1_X3730: $PROBE:
QUESTION END TIME
7331    X3731   Q825A1      N    X3731_Q825A1: SVING/MM_1:
JOINT/R/S/P/OTH?
7332    X3731   Q826A1      C V  X3731_Q826A1: SVING/MM_1:
JOINT/R/S/P OTH SP
7333    X3732   Q1659A1     N    X3732_Q1659A1: SVING/MM_1: TYPE ACCT
7334    X3732   Q1660A1     C    X3732_Q1660A1: SVING/MM_1: TYPE ACCT
OTH SP
7335    X7074   Q5804A1     N    X7074_Q5804A1: SVING/MM_1: HOW
INVESTED?
7336    X7074   Q5805A1     C    X7074_Q5805A1: SVING/MM_1: HOW INV?
OTH SP
7337    X7075   Q5806A1     N    X7075_Q5806A1: SVING/MM_1: PERCENT
IN STOCKS
7338    X3733   Q795A1      N    X3733_Q795A1: SVING/MM_1: CHECK
WRITE PRIV?
7340    X3734   Q827A1      N    X3734_Q827A1: SVING/MM_1: ANOTH
SVING/MM ACCT?
7341    X3735   Q819A2      N    X3735_Q819A2: SVING/MM_2:
INSTITUTION
7341.01 NULL    Q6006A2     N    NULL_Q6006A2: SVING/MM_2: GO TO
INST?
7342    X3735   Q821A2      C    X3735_Q821A2: SVING/MM: INST 2 OTH
SP
7343    X9260   NULL        N    X9260: RECODED INSTITUTION TYPE FOR
X3735
7344    X3736   Q823A2      N    X3736_Q823A2: SVING/MM_2: AMT ACCT
7345                P8_Q823A2       N    P8_Q823A2_X3736: $PROBE: GIVE RANGE:
OWN/CARD/NO
7346                P9_Q823A2       N    P9_Q823A2_X3736: $PROBE: [F9] RANGE
TYPE: OWN/CA
7347                P10_Q823A2      N    P10_Q823A2_X3736: $PROBE: TREE:
MIDPOINT
7348                P11_Q823A2      N    P11_Q823A2_X3736: $PROBE: TREE:
MIDPOINT+1
7349                P12_Q823A2      N    P12_Q823A2_X3736: $PROBE: TREE:
MIDPOINT+2
7350                P13_Q823A2      N    P13_Q823A2_X3736: $PROBE: TREE:
MIDPOINT+3
7351                P14_Q823A2      N    P14_Q823A2_X3736: $PROBE: TREE:
BOTTOM
7352                P15_Q823A2      N    P15_Q823A2_X3736: $PROBE: TREE:
BOTTOM+1
7353                P16_Q823A2      N    P16_Q823A2_X3736: $PROBE: TREE:
BOTTOM+2
7354                P17_Q823A2      C    P17_Q823A2_X3736: $PROBE: RANGE CARD
LETTER
7355                P21_Q823A2      N    P21_Q823A2_X3736: $PROBE:
VALUE/MIDPOINT OF RANGE
7356                MOAMT_Q823A2    C    MOAMT_Q823A2: $P:MONTHLY AMOUNT
7357                P32_Q823A2      N    P32_Q823A2_X3736: $PROBE: CONFIRM
SCREEN
```

```
7358              P33_Q823A2       C   P33_Q823A2_X3736: $PROBE: QUESTION
33
7359              P19_Q823A2       N   P19_Q823A2_X3736: $PROBE: OWN RANGE:
LB
7360              P20_Q823A2       N   P20_Q823A2_X3736: $PROBE: OWN RANGE:
UB
7361              STARTTIME_Q823A2 N   STARTTIME_Q823A2_X3736: $PROBE:
QUESTION START TIME
7362              ENDTIME_Q823A2   N   ENDTIME_Q823A2_X3736: $PROBE:
QUESTION END TIME
7363     X3737    Q825A2           N   X3737_Q825A2: SVING/MM_2:
JOINT/R/S/P/OTH?
7364     X3737    Q826A2           C V X3737_Q826A2: SVING/MM_2:
JOINT/R/S/P OTH SP
7365     X3738    Q1659A2          N   X3738_Q1659A2: SVING/MM_2: TYPE ACCT
7366     X3738    Q1660A2          C   X3738_Q1660A2:SVING/MM_2: TYPE ACCT
OTH SP
7367     X7077    Q5804A2          N   X7077_Q5804A2: SVING/MM_2: HOW
INVESTED?
7368     X7077    Q5805A2          C   X7077_Q5805A2: SVING/MM_2: HOW INV?
OTH SP
7369     X7078    Q5806A2          N   X7078_Q5806A2: SVING/MM_2: PERCENT
IN STOCKS
7370     X3739    Q795A2           N   X3739_Q795A2: SVING/MM_2: CHECK
WRITE PRIV?
7372     X3740    Q827A2           N   X3740_Q827A2: SVING/MM_2: ANOTH
SVING OR MM ACCT?
7373     X3741    Q819A3           N   X3741_Q819A3: SVING/MM_3:
INSTITUTION
7373.01  NULL     Q6006A3          N   NULL_Q6006A3: SVING/MM_3: GO TO
INST?
7374     X3741    Q821A3           C   X3741_Q821A3: SVING/MM: INST 3 OTH
SP
7375     X9261    NULL             N   X9261: RECODED INSTITUTION TYPE FOR
X3741
7376     X3742    Q823A3           N   X3742_Q823A3: SVING/MM_3: AMT ACCT
7377              P8_Q823A3        N   P8_Q823A3_X3742: $PROBE: GIVE RANGE:
OWN/CARD/NO
7378              P9_Q823A3        N   P9_Q823A3_X3742: $PROBE: [F9] RANGE
TYPE: OWN/CA
7379              P10_Q823A3       N   P10_Q823A3_X3742: $PROBE: TREE:
MIDPOINT
7380              P11_Q823A3       N   P11_Q823A3_X3742: $PROBE: TREE:
MIDPOINT+1
7381              P12_Q823A3       N   P12_Q823A3_X3742: $PROBE: TREE:
MIDPOINT+2
7382              P13_Q823A3       N   P13_Q823A3_X3742: $PROBE: TREE:
MIDPOINT+3
7383              P14_Q823A3       N   P14_Q823A3_X3742: $PROBE: TREE:
BOTTOM
7384              P15_Q823A3       N   P15_Q823A3_X3742: $PROBE: TREE:
BOTTOM+1
7385              P16_Q823A3       N   P16_Q823A3_X3742: $PROBE: TREE:
BOTTOM+2
7386              P17_Q823A3       C   P17_Q823A3_X3742: $PROBE: RANGE CARD
LETTER
```

```
7387              P21_Q823A3        N   P21_Q823A3_X3742: $PROBE:
VALUE/MIDPOINT OF RANGE
7388              MOAMT_Q823A3      C   MOAMT_Q823A3: $P:MONTHLY AMOUNT
7389              P32_Q823A3        N   P32_Q823A3_X3742: $PROBE: CONFIRM
SCREEN
7390              P33_Q823A3        C   P33_Q823A3_X3742: $PROBE: QUESTION
33
7391              P19_Q823A3        N   P19_Q823A3_X3742: $PROBE: OWN RANGE:
LB
7392              P20_Q823A3        N   P20_Q823A3_X3742: $PROBE: OWN RANGE:
UB
7393              STARTTIME_Q823A3  N   STARTTIME_Q823A3_X3742: $PROBE:
QUESTION START TIME
7394              ENDTIME_Q823A3    N   ENDTIME_Q823A3_X3742: $PROBE:
QUESTION END TIME
7395      X3743   Q825A3            N   X3743_Q825A3: SVING/MM_3:
JOINT/R/S/P/OTH?
7396      X3743   Q826A3            C V X3743_Q826A3: SVING/MM_3:
JOINT/R/S/P OTH SP
7397      X3744   Q1659A3           N   X3744_Q1659A3: SVING/MM_3: TYPE ACCT
7398      X3744   Q1660A3           C   X3744_Q1660A3: SVING/MM_3: TYPE ACCT
OTH SP
7399      X7080   Q5804A3           N   X7080_Q5804A3: SVING/MM_3: HOW
INVESTED?
7400      X7080   Q5805A3           C   X7080_Q5805A3: SVING/MM_3: HOW INV?
OTH SP
7401      X7081   Q5806A3           N   X7081_Q5806A3: SVING/MM_3: PERCENT
IN STOCKS
7402      X3745   Q795A3            N   X3745_Q795A3: SVING/MM_3: CHECK
WRITE PRIV?
7404      X3746   Q827A3            N   X3746_Q827A3: SVING/MM_3: ANOTH
SVING/MM ACCT?
7405      X3747   Q819A4            N   X3747_Q819A4: SVING/MM_4:
INSTITUTION
7405.01   NULL    Q6006A4           N   NULL_Q6006A4: SVING/MM_4: GO TO
INST?
7406      X3747   Q821A4            C   X3747_Q821A4: SVING/MM: INST 4 OTH
SP
7407      X9262   NULL              N   X9262: RECODED INSTITUTION TYPE FOR
X3747
7408      X3748   Q823A4            N   X3748_Q823A4: SVING/MM_4: AMT ACCT
7409              P8_Q823A4         N   P8_Q823A4_X3748: $PROBE: GIVE RANGE:
OWN/CARD/NO
7410              P9_Q823A4         N   P9_Q823A4_X3748: $PROBE: [F9] RANGE
TYPE: OWN/CA
7411              P10_Q823A4        N   P10_Q823A4_X3748: $PROBE: TREE:
MIDPOINT
7412              P11_Q823A4        N   P11_Q823A4_X3748: $PROBE: TREE:
MIDPOINT+1
7413              P12_Q823A4        N   P12_Q823A4_X3748: $PROBE: TREE:
MIDPOINT+2
7414              P13_Q823A4        N   P13_Q823A4_X3748: $PROBE: TREE:
MIDPOINT+3
7415              P14_Q823A4        N   P14_Q823A4_X3748: $PROBE: TREE:
BOTTOM
7416              P15_Q823A4        N   P15_Q823A4_X3748: $PROBE: TREE:
BOTTOM+1
```

```
7417            P16_Q823A4      N   P16_Q823A4_X3748: $PROBE: TREE:
BOTTOM+2
7418            P17_Q823A4      C   P17_Q823A4_X3748: $PROBE: RANGE CARD
LETTER
7419            P21_Q823A4      N   P21_Q823A4_X3748: $PROBE:
VALUE/MIDPOINT OF RANGE
7420            MOAMT_Q823A4    C   MOAMT_Q823A4: $P:MONTHLY AMOUNT
7421            P32_Q823A4      N   P32_Q823A4_X3748: $PROBE: CONFIRM
SCREEN
7422            P33_Q823A4      C   P33_Q823A4_X3748: $PROBE: QUESTION
33
7423            P19_Q823A4      N   P19_Q823A4_X3748: $PROBE: OWN RANGE:
LB
7424            P20_Q823A4      N   P20_Q823A4_X3748: $PROBE: OWN RANGE:
UB
7425            STARTTIME_Q823A4 N  STARTTIME_Q823A4_X3748: $PROBE:
QUESTION START TIME
7426            ENDTIME_Q823A4  N   ENDTIME_Q823A4_X3748: $PROBE:
QUESTION END TIME
7427    X3749   Q825A4          N   X3749_Q825A4: SVING/MM_4:
JOINT/R/S/P/OTH?
7428    X3749   Q826A4          C V X3749_Q826A4: SVING/MM_4:
JOINT/R/S/P OTH SP
7429    X3750   Q1659A4         N   X3750_Q1659A4: SVING/MM_4: TYPE ACCT
7430    X3750   Q1660A4         C   X3750_Q1660A4: SVING/MM_4: TYPE ACCT
OTH SP
7431    X7083   Q5804A4         N   X7083_Q5804A4: SVING/MM_4: HOW
INVESTED?
7432    X7083   Q5805A4         C   X7083_Q5805A4: SVING/MM_4: HOW INV?
OTH SP
7433    X7084   Q5806A4         N   X7084_Q5806A4: SVING/MM_4: PERCENT
IN STOCKS
7434    X3751   Q795A4          N   X3751_Q795A4: SVING/MM_4: CHECK
WRITE PRIV?
7436    X3752   Q827A4          N   X3752_Q827A4: SVING/MM_4: ANOTH
SVING OR MM ACCT?
7437    X3753   Q819A5          N   X3753_Q819A5: SVING/MM_5:
INSTITUTION
7437.01 NULL    Q6006A5         N   NULL_Q6006A5: SVING/MM_5: GO TO
INST?
7438    X3753   Q821A5          C   X3753_Q821A5: SVING/MM: INST 5 OTH
SP
7439    X9263   NULL            N   X9263: RECODED INSTITUTION TYPE FOR
X3753
7440    X3754   Q823A5          N   X3754_Q823A5: SVING/MM_5: AMT ACCT
7441            P8_Q823A5       N   P8_Q823A5_X3754: $PROBE: GIVE RANGE:
OWN/CARD/NO
7442            P9_Q823A5       N   P9_Q823A5_X3754: $PROBE: [F9] RANGE
TYPE: OWN/CA
7443            P10_Q823A5      N   P10_Q823A5_X3754: $PROBE: TREE:
MIDPOINT
7444            P11_Q823A5      N   P11_Q823A5_X3754: $PROBE: TREE:
MIDPOINT+1
7445            P12_Q823A5      N   P12_Q823A5_X3754: $PROBE: TREE:
MIDPOINT+2
7446            P13_Q823A5      N   P13_Q823A5_X3754: $PROBE: TREE:
MIDPOINT+3
```

```
7447             P14_Q823A5      N   P14_Q823A5_X3754: $PROBE: TREE:
BOTTOM
7448             P15_Q823A5      N   P15_Q823A5_X3754: $PROBE: TREE:
BOTTOM+1
7449             P16_Q823A5      N   P16_Q823A5_X3754: $PROBE: TREE:
BOTTOM+2
7450             P17_Q823A5      C   P17_Q823A5_X3754: $PROBE: RANGE CARD
LETTER
7451             P21_Q823A5      N   P21_Q823A5_X3754: $PROBE:
VALUE/MIDPOINT OF RANGE
7452             MOAMT_Q823A5    C   MOAMT_Q823A5: $P:MONTHLY AMOUNT
7453             P32_Q823A5      N   P32_Q823A5_X3754: $PROBE: CONFIRM
SCREEN
7454             P33_Q823A5      C   P33_Q823A5_X3754: $PROBE: QUESTION
33
7455             P19_Q823A5      N   P19_Q823A5_X3754: $PROBE: OWN RANGE:
LB
7456             P20_Q823A5      N   P20_Q823A5_X3754: $PROBE: OWN RANGE:
UB
7457             STARTTIME_Q823A5  N   STARTTIME_Q823A5_X3754: $PROBE:
QUESTION START TIME
7458             ENDTIME_Q823A5  N   ENDTIME_Q823A5_X3754: $PROBE:
QUESTION END TIME
7459    X3755    Q825A5          N   X3755_Q825A5: SVING/MM_5:
JOINT/R/S/P/OTH?
7460    X3755    Q826A5          C V X3755_Q826A5: SVING/MM_5:
JOINT/R/S/P OTH SP
7461    X3756    Q1659A5         N   X3756_Q1659A5: SVING/MM_5: TYPE ACCT
7462    X3756    Q1660A5         C   X3756_Q1660A5: SVING/MM_5: TYPE ACCT
OTH SP
7463    X7086    Q5804A5         N   X7086_Q5804A5: SVING/MM_5: HOW
INVESTED?
7464    X7086    Q5805A5         C   X7086_Q5805A5: SVING/MM_5: HOW INV?
OTH SP
7465    X7087    Q5806A5         N   X7087_Q5806A5: SVING/MM_5: PERCENT
IN STOCKS
7466    X3757    Q795A5          N   X3757_Q795A5: SVING/MM_5: CHECK
WRITE PRIV?
7468    X3758    Q827A5          N   X3758_Q827A5: SVING/MM_5: ANOTH
SVING/MM ACCT?
7469    X3759    Q819A6          N   X3759_Q819A6: SVING/MM_6:
INSTITUTION
7469.01 NULL     Q6006A6         N   NULL_Q6006A6: SVING/MM_6: GO TO
INST?
7470    X3759    Q821A6          C   X3759_Q821A6:  SVING/MM: INST 6 OTH
SP
7471    X9264    NULL            N   X9264: RECODED INSTITUTION TYPE FOR
X3759
7472    X3760    Q823A6          N   X3760_Q823A6: SVING/MM_6: AMT ACCT
7473             P8_Q823A6       N   P8_Q823A6_X3760: $PROBE: GIVE RANGE:
OWN/CARD/NO
7474             P9_Q823A6       N   P9_Q823A6_X3760: $PROBE: [F9] RANGE
TYPE: OWN/CA
7475             P10_Q823A6      N   P10_Q823A6_X3760: $PROBE: TREE:
MIDPOINT
7476             P11_Q823A6      N   P11_Q823A6_X3760: $PROBE: TREE:
MIDPOINT+1
```

```
7477              P12_Q823A6         N   P12_Q823A6_X3760: $PROBE: TREE:
MIDPOINT+2
7478              P13_Q823A6         N   P13_Q823A6_X3760: $PROBE: TREE:
MIDPOINT+3
7479              P14_Q823A6         N   P14_Q823A6_X3760: $PROBE: TREE:
BOTTOM
7480              P15_Q823A6         N   P15_Q823A6_X3760: $PROBE: TREE:
BOTTOM+1
7481              P16_Q823A6         N   P16_Q823A6_X3760: $PROBE: TREE:
BOTTOM+2
7482              P17_Q823A6         C   P17_Q823A6_X3760: $PROBE: RANGE CARD
LETTER
7483              P21_Q823A6         N   P21_Q823A6_X3760: $PROBE:
VALUE/MIDPOINT OF RANGE
7484              MOAMT_Q823A6       C   MOAMT_Q823A6: $P:MONTHLY AMOUNT
7485              P32_Q823A6         N   P32_Q823A6_X3760: $PROBE: CONFIRM
SCREEN
7486              P33_Q823A6         C   P33_Q823A6_X3760: $PROBE: QUESTION
33
7487              P19_Q823A6         N   P19_Q823A6_X3760: $PROBE: OWN RANGE:
LB
7488              P20_Q823A6         N   P20_Q823A6_X3760: $PROBE: OWN RANGE:
UB
7489              STARTTIME_Q823A6   N   STARTTIME_Q823A6_X3760: $PROBE:
QUESTION START TIME
7490              ENDTIME_Q823A6     N   ENDTIME_Q823A6_X3760: $PROBE:
QUESTION END TIME
7491      X3761   Q825A6             N   X3761_Q825A6: SVING/MM_6:
JOINT/R/S/P/OTH?
7492      X3761   Q826A6             C V X3761_Q826A6: SVING/MM_6:
JOINT/R/S/P OTH SP
7493      X3762   Q1659A6            N   X3762_Q1659A6: SVING/MM_6: TYPE ACCT
7494      X3762   Q1660A6            C   X3762_Q1660A6: SVING/MM_6: TYPE ACCT
OTH SP
7495      X7089   Q5804A6            N   X7089_Q5804A6: SVING/MM_6: HOW
INVESTED?
7496      X7089   Q5805A6            C   X7089_Q5805A6: SVING/MM_6: HOW INV?
OTH SP
7497      X7090   Q5806A6            N   X7090_Q5806A6: SVING/MM_6: PERCENT
IN STOCKS
7498      X3763   Q795A6             N   X3763_Q795A6: SVING/MM_6: CHECK
WRITE PRIV?
7500      X3764   Q827A6             N   X3764_Q827A6: SVING/MM_6: ANOTH
SVING/MM ACCT?
7501              Q827A_CMT          C   COMMENT ON WHY GOING TO MOPUP
7502      X3765   Q828               N   X3765_Q828: MOPUP: SVING/MM: AMT
REMAIN ACCT
7503      X8473   NULL               N   X8473_Q828: MOPUP-HOLD: ACCT_SVING:
AMT IN REMAIN ACCTS
7504              P8_Q828            N   P8_Q828_X3765: $PROBE: GIVE RANGE:
OWN/CARD/NO
7505              P9_Q828            N   P9_Q828_X3765: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7506              P10_Q828           N   P10_Q828_X3765: $PROBE: TREE:
MIDPOINT
7507              P11_Q828           N   P11_Q828_X3765: $PROBE: TREE:
MIDPOINT+1
```

```
7508              P12_Q828          N   P12_Q828_X3765: $PROBE: TREE:
MIDPOINT+2
7509              P13_Q828          N   P13_Q828_X3765: $PROBE: TREE:
MIDPOINT+3
7510              P14_Q828          N   P14_Q828_X3765: $PROBE: TREE: BOTTOM
7511              P15_Q828          N   P15_Q828_X3765: $PROBE: TREE:
BOTTOM+1
7512              P16_Q828          N   P16_Q828_X3765: $PROBE: TREE:
BOTTOM+2
7513              P17_Q828          C   P17_Q828_X3765: $PROBE: RANGE CARD
LETTER
7514              P21_Q828          N   P21_Q828_X3765: $PROBE:
VALUE/MIDPOINT OF RANGE
7515              MOAMT_Q828        C   MOAMT_Q828: $P:MONTHLY AMOUNT
7516              P32_Q828          N   P32_Q828_X3765: $PROBE: CONFIRM
SCREEN
7517              P33_Q828          C   P33_Q828_X3765: $PROBE: QUESTION 33
7518              P19_Q828          N   P19_Q828_X3765: $PROBE: OWN RANGE:
LB
7519              P20_Q828          N   P20_Q828_X3765: $PROBE: OWN RANGE:
UB
7520              STARTTIME_Q828    N   STARTTIME_Q828_X3765: $PROBE:
QUESTION START TIME
7521              ENDTIME_Q828      N   ENDTIME_Q828_X3765: $PROBE: QUESTION
END TIME
7522     NULL     Q830              N   NULL_Q830: SVINGS/MONEY MARKET.
7523     X3819    Q831              N   X3819_Q831: SHARES IN MUTUAL/HEDGE
FUNDS?
7524     NULL     Q797A1            C V Q797A1: OTH SP
7525     X3821    Q833A1            N   X3821_Q833A1: HAVE STOCK FUNDS?
7526     X3822    Q834A1            N   X3822_Q834A1: TOT MKT VAL STOCK
FUNDS
7527              P8_Q834A1         N   P8_Q834A1_X3822: $PROBE: GIVE RANGE:
OWN/CARD/NO
7528              P9_Q834A1         N   P9_Q834A1_X3822: $PROBE: [F9] RANGE
TYPE: OWN/CA
7529              P10_Q834A1        N   P10_Q834A1_X3822: $PROBE: TREE:
MIDPOINT
7530              P11_Q834A1        N   P11_Q834A1_X3822: $PROBE: TREE:
MIDPOINT+1
7531              P12_Q834A1        N   P12_Q834A1_X3822: $PROBE: TREE:
MIDPOINT+2
7532              P13_Q834A1        N   P13_Q834A1_X3822: $PROBE: TREE:
MIDPOINT+3
7533              P14_Q834A1        N   P14_Q834A1_X3822: $PROBE: TREE:
BOTTOM
7534              P15_Q834A1        N   P15_Q834A1_X3822: $PROBE: TREE:
BOTTOM+1
7535              P16_Q834A1        N   P16_Q834A1_X3822: $PROBE: TREE:
BOTTOM+2
7536              P17_Q834A1        C   P17_Q834A1_X3822: $PROBE: RANGE CARD
LETTER
7537              P21_Q834A1        N   P21_Q834A1_X3822: $PROBE:
VALUE/MIDPOINT OF RANGE
7538              MOAMT_Q834A1      C   MOAMT_Q834A1: $P:MONTHLY AMOUNT
7539              P32_Q834A1        N   P32_Q834A1_X3822: $PROBE: CONFIRM
SCREEN
```

```
7540            P33_Q834A1        C   P33_Q834A1_X3822: $PROBE: QUESTION
33
7541            P19_Q834A1        N   P19_Q834A1_X3822: $PROBE: OWN RANGE:
LB
7542            P20_Q834A1        N   P20_Q834A1_X3822: $PROBE: OWN RANGE:
UB
7543            STARTTIME_Q834A1  N   STARTTIME_Q834A1_X3822: $PROBE:
QUESTION START TIME
7544            ENDTIME_Q834A1    N   ENDTIME_Q834A1_X3822: $PROBE:
QUESTION END TIME
7545     NULL   Q797A2            C V Q797A2: OTH SP
7546     X3823  Q833A2            N   X3823_Q833A2: HAVE TAX FREE BOND
FUNDS?
7547     X3824  Q834A2            N   X3824_Q834A2: TOT MKT VAL TAX FREE
BOND FUNDS
7548            P8_Q834A2         N   P8_Q834A2_X3824: $PROBE: GIVE RANGE:
OWN/CARD/NO
7549            P9_Q834A2         N   P9_Q834A2_X3824: $PROBE: [F9] RANGE
TYPE: OWN/CA
7550            P10_Q834A2        N   P10_Q834A2_X3824: $PROBE: TREE:
MIDPOINT
7551            P11_Q834A2        N   P11_Q834A2_X3824: $PROBE: TREE:
MIDPOINT+1
7552            P12_Q834A2        N   P12_Q834A2_X3824: $PROBE: TREE:
MIDPOINT+2
7553            P13_Q834A2        N   P13_Q834A2_X3824: $PROBE: TREE:
MIDPOINT+3
7554            P14_Q834A2        N   P14_Q834A2_X3824: $PROBE: TREE:
BOTTOM
7555            P15_Q834A2        N   P15_Q834A2_X3824: $PROBE: TREE:
BOTTOM+1
7556            P16_Q834A2        N   P16_Q834A2_X3824: $PROBE: TREE:
BOTTOM+2
7557            P17_Q834A2        C   P17_Q834A2_X3824: $PROBE: RANGE CARD
LETTER
7558            P21_Q834A2        N   P21_Q834A2_X3824: $PROBE:
VALUE/MIDPOINT OF RANGE
7559            MOAMT_Q834A2      C   MOAMT_Q834A2: $P:MONTHLY AMOUNT
7560            P32_Q834A2        N   P32_Q834A2_X3824: $PROBE: CONFIRM
SCREEN
7561            P33_Q834A2        C   P33_Q834A2_X3824: $PROBE: QUESTION
33
7562            P19_Q834A2        N   P19_Q834A2_X3824: $PROBE: OWN RANGE:
LB
7563            P20_Q834A2        N   P20_Q834A2_X3824: $PROBE: OWN RANGE:
UB
7564            STARTTIME_Q834A2  N   STARTTIME_Q834A2_X3824: $PROBE:
QUESTION START TIME
7565            ENDTIME_Q834A2    N   ENDTIME_Q834A2_X3824: $PROBE:
QUESTION END TIME
7566     NULL   Q797A3            C V Q797A3: OTH SP
7567     X3825  Q833A3            N   X3825_Q833A3: HAVE GOVT BACK BOND
FUND
7568     X3826  Q834A3            N   X3826_Q834A3: TOT MKT VAL GOVT BACK
BOND FUNDS
7569            P8_Q834A3         N   P8_Q834A3_X3826: $PROBE: GIVE RANGE:
OWN/CARD/NO
```

```
7570              P9_Q834A3          N   P9_Q834A3_X3826: $PROBE: [F9] RANGE
TYPE: OWN/CA
7571              P10_Q834A3         N   P10_Q834A3_X3826: $PROBE: TREE:
MIDPOINT
7572              P11_Q834A3         N   P11_Q834A3_X3826: $PROBE: TREE:
MIDPOINT+1
7573              P12_Q834A3         N   P12_Q834A3_X3826: $PROBE: TREE:
MIDPOINT+2
7574              P13_Q834A3         N   P13_Q834A3_X3826: $PROBE: TREE:
MIDPOINT+3
7575              P14_Q834A3         N   P14_Q834A3_X3826: $PROBE: TREE:
BOTTOM
7576              P15_Q834A3         N   P15_Q834A3_X3826: $PROBE: TREE:
BOTTOM+1
7577              P16_Q834A3         N   P16_Q834A3_X3826: $PROBE: TREE:
BOTTOM+2
7578              P17_Q834A3         C   P17_Q834A3_X3826: $PROBE: RANGE CARD
LETTER
7579              P21_Q834A3         N   P21_Q834A3_X3826: $PROBE:
VALUE/MIDPOINT OF RANGE
7580              MOAMT_Q834A3       C   MOAMT_Q834A3: $P:MONTHLY AMOUNT
7581              P32_Q834A3         N   P32_Q834A3_X3826: $PROBE: CONFIRM
SCREEN
7582              P33_Q834A3         C   P33_Q834A3_X3826: $PROBE: QUESTION
33
7583              P19_Q834A3         N   P19_Q834A3_X3826: $PROBE: OWN RANGE:
LB
7584              P20_Q834A3         N   P20_Q834A3_X3826: $PROBE: OWN RANGE:
UB
7585              STARTTIME_Q834A3   N   STARTTIME_Q834A3_X3826: $PROBE:
QUESTION START TIME
7586              ENDTIME_Q834A3     N   ENDTIME_Q834A3_X3826: $PROBE:
QUESTION END TIME
7587      NULL    Q797A4                 C V Q797A4: OTH SP
7588      X3827   Q833A4             N   X3827_Q833A4: HAVE OTH BOND FUNDS?
7589      X3828   Q834A4             N   X3828_Q834A4: TOT MKT VAL OTH BOND
FUNDS
7590              P8_Q834A4          N   P8_Q834A4_X3828: $PROBE: GIVE RANGE:
OWN/CARD/NO
7591              P9_Q834A4          N   P9_Q834A4_X3828: $PROBE: [F9] RANGE
TYPE: OWN/CA
7592              P10_Q834A4         N   P10_Q834A4_X3828: $PROBE: TREE:
MIDPOINT
7593              P11_Q834A4         N   P11_Q834A4_X3828: $PROBE: TREE:
MIDPOINT+1
7594              P12_Q834A4         N   P12_Q834A4_X3828: $PROBE: TREE:
MIDPOINT+2
7595              P13_Q834A4         N   P13_Q834A4_X3828: $PROBE: TREE:
MIDPOINT+3
7596              P14_Q834A4         N   P14_Q834A4_X3828: $PROBE: TREE:
BOTTOM
7597              P15_Q834A4         N   P15_Q834A4_X3828: $PROBE: TREE:
BOTTOM+1
7598              P16_Q834A4         N   P16_Q834A4_X3828: $PROBE: TREE:
BOTTOM+2
7599              P17_Q834A4         C   P17_Q834A4_X3828: $PROBE: RANGE CARD
LETTER
```

```
7600              P21_Q834A4        N   P21_Q834A4_X3828: $PROBE:
VALUE/MIDPOINT OF RANGE
7601              MOAMT_Q834A4      C   MOAMT_Q834A4: $P:MONTHLY AMOUNT
7602              P32_Q834A4        N   P32_Q834A4_X3828: $PROBE: CONFIRM
SCREEN
7603              P33_Q834A4        C   P33_Q834A4_X3828: $PROBE: QUESTION
33
7604              P19_Q834A4        N   P19_Q834A4_X3828: $PROBE: OWN RANGE:
LB
7605              P20_Q834A4        N   P20_Q834A4_X3828: $PROBE: OWN RANGE:
UB
7606              STARTTIME_Q834A4  N   STARTTIME_Q834A4_X3828: $PROBE:
QUESTION START TIME
7607              ENDTIME_Q834A4    N   ENDTIME_Q834A4_X3828: $PROBE:
QUESTION END TIME
7608      NULL    Q797A5                C V Q797A5: OTH SP
7609      X3829   Q833A5            N   X3829_Q833A5: HAVE COMBO MUT FUNDS?
7610      X3830   Q834A5            N   X3830_Q834A5: TOT MKT VAL COMBO MUT
FUNDS
7611              P8_Q834A5         N   P8_Q834A5_X3830: $PROBE: GIVE RANGE:
OWN/CARD/NO
7612              P9_Q834A5         N   P9_Q834A5_X3830: $PROBE: [F9] RANGE
TYPE: OWN/CA
7613              P10_Q834A5        N   P10_Q834A5_X3830: $PROBE: TREE:
MIDPOINT
7614              P11_Q834A5        N   P11_Q834A5_X3830: $PROBE: TREE:
MIDPOINT+1
7615              P12_Q834A5        N   P12_Q834A5_X3830: $PROBE: TREE:
MIDPOINT+2
7616              P13_Q834A5        N   P13_Q834A5_X3830: $PROBE: TREE:
MIDPOINT+3
7617              P14_Q834A5        N   P14_Q834A5_X3830: $PROBE: TREE:
BOTTOM
7618              P15_Q834A5        N   P15_Q834A5_X3830: $PROBE: TREE:
BOTTOM+1
7619              P16_Q834A5        N   P16_Q834A5_X3830: $PROBE: TREE:
BOTTOM+2
7620              P17_Q834A5        C   P17_Q834A5_X3830: $PROBE: RANGE CARD
LETTER
7621              P21_Q834A5        N   P21_Q834A5_X3830: $PROBE:
VALUE/MIDPOINT OF RANGE
7622              MOAMT_Q834A5      C   MOAMT_Q834A5: $P:MONTHLY AMOUNT
7623              P32_Q834A5        N   P32_Q834A5_X3830: $PROBE: CONFIRM
SCREEN
7624              P33_Q834A5        C   P33_Q834A5_X3830: $PROBE: QUESTION
33
7625              P19_Q834A5        N   P19_Q834A5_X3830: $PROBE: OWN RANGE:
LB
7626              P20_Q834A5        N   P20_Q834A5_X3830: $PROBE: OWN RANGE:
UB
7627              STARTTIME_Q834A5  N   STARTTIME_Q834A5_X3830: $PROBE:
QUESTION START TIME
7628              ENDTIME_Q834A5    N   ENDTIME_Q834A5_X3830: $PROBE:
QUESTION END TIME
7629      X7786   Q797A6                C V X7786_Q797A6: TYPE MUT FUNDS
7630      X7785   Q833A6            N   X7785_Q833A6: HAVE OTH MUT/HEDGE
FUND?
```

```
7631        X7787   Q834A6              N   X7787_Q834A6: TOT MKT VAL OTH
MUT/HEDGE FUNDS
7632                P8_Q834A6           N   P8_Q834A6_X7787: $PROBE: GIVE RANGE:
OWN/CARD/NO
7633                P9_Q834A6           N   P9_Q834A6_X7787: $PROBE: [F9] RANGE
TYPE: OWN/CA
7634                P10_Q834A6          N   P10_Q834A6_X7787: $PROBE: TREE:
MIDPOINT
7635                P11_Q834A6          N   P11_Q834A6_X7787: $PROBE: TREE:
MIDPOINT+1
7636                P12_Q834A6          N   P12_Q834A6_X7787: $PROBE: TREE:
MIDPOINT+2
7637                P13_Q834A6          N   P13_Q834A6_X7787: $PROBE: TREE:
MIDPOINT+3
7638                P14_Q834A6          N   P14_Q834A6_X7787: $PROBE: TREE:
BOTTOM
7639                P15_Q834A6          N   P15_Q834A6_X7787: $PROBE: TREE:
BOTTOM+1
7640                P16_Q834A6          N   P16_Q834A6_X7787: $PROBE: TREE:
BOTTOM+2
7641                P17_Q834A6          C   P17_Q834A6_X7787: $PROBE: RANGE CARD
LETTER
7642                P21_Q834A6          N   P21_Q834A6_X7787: $PROBE:
VALUE/MIDPOINT OF RANGE
7643                MOAMT_Q834A6        C   MOAMT_Q834A6: $P:MONTHLY AMOUNT
7644                P32_Q834A6          N   P32_Q834A6_X7787: $PROBE: CONFIRM
SCREEN
7645                P33_Q834A6          C   P33_Q834A6_X7787: $PROBE: QUESTION
33
7646                P19_Q834A6          N   P19_Q834A6_X7787: $PROBE: OWN RANGE:
LB
7647                P20_Q834A6          N   P20_Q834A6_X7787: $PROBE: OWN RANGE:
UB
7648                STARTTIME_Q834A6    N   STARTTIME_Q834A6_X7787: $PROBE:
QUESTION START TIME
7649                ENDTIME_Q834A6      N   ENDTIME_Q834A6_X7787: $PROBE:
QUESTION END TIME
7650                Q836                N   Q836:
7651        X7786   Q837                C V X7786_Q837: EXPL TYPE OF MUT FUNDS
7652        X6704   Q838                N   X6704_Q838: TOT VAL ALL MUT/HEDGE
FUNDS
7653                P8_Q838             N   P8_Q838_X6704: $PROBE: GIVE RANGE:
OWN/CARD/NO
7654                P9_Q838             N   P9_Q838_X6704: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7655                P10_Q838            N   P10_Q838_X6704: $PROBE: TREE:
MIDPOINT
7656                P11_Q838            N   P11_Q838_X6704: $PROBE: TREE:
MIDPOINT+1
7657                P12_Q838            N   P12_Q838_X6704: $PROBE: TREE:
MIDPOINT+2
7658                P13_Q838            N   P13_Q838_X6704: $PROBE: TREE:
MIDPOINT+3
7659                P14_Q838            N   P14_Q838_X6704: $PROBE: TREE: BOTTOM
7660                P15_Q838            N   P15_Q838_X6704: $PROBE: TREE:
BOTTOM+1
```

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7661              P16_Q838          N    P16_Q838_X6704: $PROBE: TREE:
BOTTOM+2
7662              P17_Q838          C    P17_Q838_X6704: $PROBE: RANGE CARD
LETTER
7663              P21_Q838          N    P21_Q838_X6704: $PROBE:
VALUE/MIDPOINT OF RANGE
7664              MOAMT_Q838        C    MOAMT_Q838: $P:MONTHLY AMOUNT
7665              P32_Q838          N    P32_Q838_X6704: $PROBE: CONFIRM
SCREEN
7666              P33_Q838          C    P33_Q838_X6704: $PROBE: QUESTION 33
7667              P19_Q838          N    P19_Q838_X6704: $PROBE: OWN RANGE:
LB
7668              P20_Q838          N    P20_Q838_X6704: $PROBE: OWN RANGE:
UB
7669              STARTTIME_Q838    N    STARTTIME_Q838_X6704: $PROBE:
QUESTION START TIME
7670              ENDTIME_Q838      N    ENDTIME_Q838_X6704: $PROBE: QUESTION
END TIME
7671     CHKPT    Q841             N    CHKPT_Q841: N29CK DK21_288 -
MIDPOINT (CALCULA
7672     X3820    Q842             N    X3820_Q842: TOT # MUT/HEDGE FUND
7673     X6799    Q1424M1          N    X6799_Q1424M1: MUTFUND: INSTITUTION
1
7674     X9225    NULL             N    X9225: RECODED INSTITUTION TYPE FOR
X6799
7675     X6800    Q1424M2          N    X6800_Q1424M2: MUTFUND: INSTITUTION
2
7676     X9226    NULL             N    X9226: RECODED INSTITUTION TYPE FOR
X6800
7677     X6801    Q1424M3          N    X6801_Q1424M3: MUTFUND: INSTITUTION
3
7678     X9227    NULL             N    X9227: RECODED INSTITUTION TYPE FOR
X6801
7679     X6802    Q1424M4          N    X6802_Q1424M4: MUTFUND: INSTITUTION
4
7680     X9228    NULL             N    X9228: RECODED INSTITUTION TYPE FOR
X6802
7681     X6803    Q1424M5          N    X6803_Q1424M5: MUTFUND: INSTITUTION
5
7682     X6850    Q1424M6          N    X6850_Q1424M6: MUTFUND: INSTITUTION
6
7683     X9230    NULL             N    X9230: RECODED INSTITUTION TYPE FOR
X6850
7684     X6851    Q1424M7          N    X6851_Q1424M7: MUTFUND: INSTITUTION
7
7685     X9231    NULL             N    X9231: RECODED INSTITUTION TYPE FOR
X6851
7686     X6852    Q1424M8          N    X6852_Q1424M8: MUTFUND: INSTITUTION
8
7687     X9232    NULL             N    X9264: RECODED INSTITUTION TYPE FOR
X6852
7688     X6803D   Q1424M9          N    X6803D_Q1424M9: MUTFUND: INSTITUTION
9
7689     X6803E   Q1424M10         N    X6803E_Q1424M10: MUTFUND:
INSTITUTION 10
7690     X6803F   Q1424M11         N    X6803F_Q1424M11: MUTFUND:
INSTITUTION 11
```

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7691    X6803G  Q1424M12         N   X6803G_Q1424M12: MUTFUND:
INSTITUTION 12
7692    X6803   Q1426           C V X6803_Q1426: MUTFUND: INST OTH SP
7693    X9229   NULL             N   X9229: RECODED INSTITUTION TYPE FOR
X6803
7694    X3831   Q843             N   X3831_Q843: MUTFUNDS OVERALL GAIN/
LOSE VAL
7695    X3832A  Q844             N   X3832A_Q844: MUTFUNDPERCENT/AMT GAIN
7696    X3832   Q845             N   X3832_Q845: MUTFUND PERCENT GAIN
7697    X3833   Q846             N   X3833_Q846: MUTFUND AMT GAIN
7698            Q846_CHK         N   X3833_Q846: EDT: MUTFUND AMT GAIN
7699            Q846_CHKCMT     C V X3833_Q846: EDT: MUTFUND AMT GAIN
7700            P8_Q846          N   P8_Q846_X3833: $PROBE: GIVE RANGE:
OWN/CARD/NO
7701            P9_Q846          N   P9_Q846_X3833: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7702            P10_Q846         N   P10_Q846_X3833: $PROBE: TREE:
MIDPOINT
7703            P11_Q846         N   P11_Q846_X3833: $PROBE: TREE:
MIDPOINT+1
7704            P12_Q846         N   P12_Q846_X3833: $PROBE: TREE:
MIDPOINT+2
7705            P13_Q846         N   P13_Q846_X3833: $PROBE: TREE:
MIDPOINT+3
7706            P14_Q846         N   P14_Q846_X3833: $PROBE: TREE: BOTTOM
7707            P15_Q846         N   P15_Q846_X3833: $PROBE: TREE:
BOTTOM+1
7708            P16_Q846         N   P16_Q846_X3833: $PROBE: TREE:
BOTTOM+2
7709            P17_Q846         C   P17_Q846_X3833: $PROBE: RANGE CARD
LETTER
7710            P21_Q846         N   P21_Q846_X3833: $PROBE:
VALUE/MIDPOINT OF RANGE
7711            MOAMT_Q846       C   MOAMT_Q846: $P:MONTHLY AMOUNT
7712            P32_Q846         N   P32_Q846_X3833: $PROBE: CONFIRM
SCREEN
7713            P33_Q846         C   P33_Q846_X3833: $PROBE: QUESTION 33
7714            P19_Q846         N   P19_Q846_X3833: $PROBE: OWN RANGE:
LB
7715            P20_Q846         N   P20_Q846_X3833: $PROBE: OWN RANGE:
UB
7716            STARTTIME_Q846   N   STARTTIME_Q846_X3833: $PROBE:
QUESTION START TIME
7717            ENDTIME_Q846     N   ENDTIME_Q846_X3833: $PROBE: QUESTION
END TIME
7718    X3834A  Q848             N   X3834A_Q848: MUTFUND TOT PERCENT/AMT
LOST
7719    X3834   Q849             N   X3834_Q849: MUTFUND TOT PERCENT LOST
7720    X3835   Q850             N   X3835_Q850: MUTFUND TOT AMT LOST
7721            P8_Q850          N   P8_Q850_X3835: $PROBE: GIVE RANGE:
OWN/CARD/NO
7722            P9_Q850          N   P9_Q850_X3835: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7723            P10_Q850         N   P10_Q850_X3835: $PROBE: TREE:
MIDPOINT
7724            P11_Q850         N   P11_Q850_X3835: $PROBE: TREE:
MIDPOINT+1
```

```
7725              P12_Q850           N   P12_Q850_X3835: $PROBE: TREE:
MIDPOINT+2
7726              P13_Q850           N   P13_Q850_X3835: $PROBE: TREE:
MIDPOINT+3
7727              P14_Q850           N   P14_Q850_X3835: $PROBE: TREE: BOTTOM
7728              P15_Q850           N   P15_Q850_X3835: $PROBE: TREE:
BOTTOM+1
7729              P16_Q850           N   P16_Q850_X3835: $PROBE: TREE:
BOTTOM+2
7730              P17_Q850           C   P17_Q850_X3835: $PROBE: RANGE CARD
LETTER
7731              P21_Q850           N   P21_Q850_X3835: $PROBE:
VALUE/MIDPOINT OF RANGE
7732              MOAMT_Q850         C   MOAMT_Q850: $P:MONTHLY AMOUNT
7733              P32_Q850           N   P32_Q850_X3835: $PROBE: CONFIRM
SCREEN
7734              P33_Q850           C   P33_Q850_X3835: $PROBE: QUESTION 33
7735              P19_Q850           N   P19_Q850_X3835: $PROBE: OWN RANGE:
LB
7736              P20_Q850           N   P20_Q850_X3835: $PROBE: OWN RANGE:
UB
7737              STARTTIME_Q850     N   STARTTIME_Q850_X3835: $PROBE:
QUESTION START TIME
7738              ENDTIME_Q850       N   ENDTIME_Q850_X3835: $PROBE: QUESTION
END TIME
7739      X3901   Q852               N   X3901_Q852: HAVE GVMT SAVINGS BONDS?
7740      X3902   Q853               N   X3902_Q853: SAVINGS BOND VAL
7741              P8_Q853            N   P8_Q853_X3902: $PROBE: GIVE RANGE:
OWN/CARD/NO
7742              P9_Q853            N   P9_Q853_X3902: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7743              P10_Q853           N   P10_Q853_X3902: $PROBE: TREE:
MIDPOINT
7744              P11_Q853           N   P11_Q853_X3902: $PROBE: TREE:
MIDPOINT+1
7745              P12_Q853           N   P12_Q853_X3902: $PROBE: TREE:
MIDPOINT+2
7746              P13_Q853           N   P13_Q853_X3902: $PROBE: TREE:
MIDPOINT+3
7747              P14_Q853           N   P14_Q853_X3902: $PROBE: TREE: BOTTOM
7748              P15_Q853           N   P15_Q853_X3902: $PROBE: TREE:
BOTTOM+1
7749              P16_Q853           N   P16_Q853_X3902: $PROBE: TREE:
BOTTOM+2
7750              P17_Q853           C   P17_Q853_X3902: $PROBE: RANGE CARD
LETTER
7751              P21_Q853           N   P21_Q853_X3902: $PROBE:
VALUE/MIDPOINT OF RANGE
7752              MOAMT_Q853         C   MOAMT_Q853: $P:MONTHLY AMOUNT
7753              P32_Q853           N   P32_Q853_X3902: $PROBE: CONFIRM
SCREEN
7754              P33_Q853           C   P33_Q853_X3902: $PROBE: QUESTION 33
7755              P19_Q853           N   P19_Q853_X3902: $PROBE: OWN RANGE:
LB
7756              P20_Q853           N   P20_Q853_X3902: $PROBE: OWN RANGE:
UB
```

```
7757              STARTTIME_Q853   N   STARTTIME_Q853_X3902: $PROBE:
QUESTION START TIME
7758              ENDTIME_Q853     N   ENDTIME_Q853_X3902: $PROBE: QUESTION
END TIME
7759    X3903   Q855             N   X3903_Q855: HAVE OTH BONDS?
7760    X3905   Q857A1           N   X3905_Q857A1: HAVE MORTBACKED BONDS?
7761    X3906   Q858A1           N   X3906_Q858A1: BOND MORTBACKED FACE
VAL
7762              P8_Q858A1        N   P8_Q858A1_X3906: $PROBE: GIVE RANGE:
OWN/CARD/NO
7763              P9_Q858A1        N   P9_Q858A1_X3906: $PROBE: [F9] RANGE
TYPE: OWN/CA
7764              P10_Q858A1       N   P10_Q858A1_X3906: $PROBE: TREE:
MIDPOINT
7765              P11_Q858A1       N   P11_Q858A1_X3906: $PROBE: TREE:
MIDPOINT+1
7766              P12_Q858A1       N   P12_Q858A1_X3906: $PROBE: TREE:
MIDPOINT+2
7767              P13_Q858A1       N   P13_Q858A1_X3906: $PROBE: TREE:
MIDPOINT+3
7768              P14_Q858A1       N   P14_Q858A1_X3906: $PROBE: TREE:
BOTTOM
7769              P15_Q858A1       N   P15_Q858A1_X3906: $PROBE: TREE:
BOTTOM+1
7770              P16_Q858A1       N   P16_Q858A1_X3906: $PROBE: TREE:
BOTTOM+2
7771              P17_Q858A1       C   P17_Q858A1_X3906: $PROBE: RANGE CARD
LETTER
7772              P21_Q858A1       N   P21_Q858A1_X3906: $PROBE:
VALUE/MIDPOINT OF RANGE
7773              MOAMT_Q858A1     C   MOAMT_Q858A1: $P:MONTHLY AMOUNT
7774              P32_Q858A1       N   P32_Q858A1_X3906: $PROBE: CONFIRM
SCREEN
7775              P33_Q858A1       C   P33_Q858A1_X3906: $PROBE: QUESTION
33
7776              P19_Q858A1       N   P19_Q858A1_X3906: $PROBE: OWN RANGE:
LB
7777              P20_Q858A1       N   P20_Q858A1_X3906: $PROBE: OWN RANGE:
UB
7778              STARTTIME_Q858A1 N   STARTTIME_Q858A1_X3906: $PROBE:
QUESTION START TIME
7779              ENDTIME_Q858A1   N   ENDTIME_Q858A1_X3906: $PROBE:
QUESTION END TIME
7780    X7635   Q860A1           N   X7635_Q860A1: BOND MORTBAKCED MKT
VAL
7781              P8_Q860A1        N   P8_Q860A1_X7635: $PROBE: GIVE RANGE:
OWN/CARD/NO
7782              P9_Q860A1        N   P9_Q860A1_X7635: $PROBE: [F9] RANGE
TYPE: OWN/CA
7783              P10_Q860A1       N   P10_Q860A1_X7635: $PROBE: TREE:
MIDPOINT
7784              P11_Q860A1       N   P11_Q860A1_X7635: $PROBE: TREE:
MIDPOINT+1
7785              P12_Q860A1       N   P12_Q860A1_X7635: $PROBE: TREE:
MIDPOINT+2
7786              P13_Q860A1       N   P13_Q860A1_X7635: $PROBE: TREE:
MIDPOINT+3
```

```
7787               P14_Q860A1          N    P14_Q860A1_X7635: $PROBE: TREE:
BOTTOM
7788               P15_Q860A1          N    P15_Q860A1_X7635: $PROBE: TREE:
BOTTOM+1
7789               P16_Q860A1          N    P16_Q860A1_X7635: $PROBE: TREE:
BOTTOM+2
7790               P17_Q860A1          C    P17_Q860A1_X7635: $PROBE: RANGE CARD
LETTER
7791               P21_Q860A1          N    P21_Q860A1_X7635: $PROBE:
VALUE/MIDPOINT OF RANGE
7792               MOAMT_Q860A1        C    MOAMT_Q860A1: $P:MONTHLY AMOUNT
7793               P32_Q860A1          N    P32_Q860A1_X7635: $PROBE: CONFIRM
SCREEN
7794               P33_Q860A1          C    P33_Q860A1_X7635: $PROBE: QUESTION
33
7795               P19_Q860A1          N    P19_Q860A1_X7635: $PROBE: OWN RANGE:
LB
7796               P20_Q860A1          N    P20_Q860A1_X7635: $PROBE: OWN RANGE:
UB
7797               STARTTIME_Q860A1    N    STARTTIME_Q860A1_X7635: $PROBE:
QUESTION START TIME
7798               ENDTIME_Q860A1      N    ENDTIME_Q860A1_X7635: $PROBE:
QUESTION END TIME
7799    X3907      Q857A2              N    X3907_Q857A2: HAVE GOVT BONDS/BILLS?
7800    X3908      Q858A2              N    X3908_Q858A2: GOVT BONDS/BILLS FACE
VAL
7801               P8_Q858A2           N    P8_Q858A2_X3908: $PROBE: GIVE RANGE:
OWN/CARD/NO
7802               P9_Q858A2           N    P9_Q858A2_X3908: $PROBE: [F9] RANGE
TYPE: OWN/CA
7803               P10_Q858A2          N    P10_Q858A2_X3908: $PROBE: TREE:
MIDPOINT
7804               P11_Q858A2          N    P11_Q858A2_X3908: $PROBE: TREE:
MIDPOINT+1
7805               P12_Q858A2          N    P12_Q858A2_X3908: $PROBE: TREE:
MIDPOINT+2
7806               P13_Q858A2          N    P13_Q858A2_X3908: $PROBE: TREE:
MIDPOINT+3
7807               P14_Q858A2          N    P14_Q858A2_X3908: $PROBE: TREE:
BOTTOM
7808               P15_Q858A2          N    P15_Q858A2_X3908: $PROBE: TREE:
BOTTOM+1
7809               P16_Q858A2          N    P16_Q858A2_X3908: $PROBE: TREE:
BOTTOM+2
7810               P17_Q858A2          C    P17_Q858A2_X3908: $PROBE: RANGE CARD
LETTER
7811               P21_Q858A2          N    P21_Q858A2_X3908: $PROBE:
VALUE/MIDPOINT OF RANGE
7812               MOAMT_Q858A2        C    MOAMT_Q858A2: $P:MONTHLY AMOUNT
7813               P32_Q858A2          N    P32_Q858A2_X3908: $PROBE: CONFIRM
SCREEN
7814               P33_Q858A2          C    P33_Q858A2_X3908: $PROBE: QUESTION
33
7815               P19_Q858A2          N    P19_Q858A2_X3908: $PROBE: OWN RANGE:
LB
7816               P20_Q858A2          N    P20_Q858A2_X3908: $PROBE: OWN RANGE:
UB
```

```
7817              STARTTIME_Q858A2   N   STARTTIME_Q858A2_X3908: $PROBE:
QUESTION START TIME
7818              ENDTIME_Q858A2     N   ENDTIME_Q858A2_X3908: $PROBE:
QUESTION END TIME
7819      X7636   Q860A2             N   X7636_Q860A2: GOVT BONDS/BILLS MKT
VAL
7820              P8_Q860A2          N   P8_Q860A2_X7636: $PROBE: GIVE RANGE:
OWN/CARD/NO
7821              P9_Q860A2          N   P9_Q860A2_X7636: $PROBE: [F9] RANGE
TYPE: OWN/CA
7822              P10_Q860A2         N   P10_Q860A2_X7636: $PROBE: TREE:
MIDPOINT
7823              P11_Q860A2         N   P11_Q860A2_X7636: $PROBE: TREE:
MIDPOINT+1
7824              P12_Q860A2         N   P12_Q860A2_X7636: $PROBE: TREE:
MIDPOINT+2
7825              P13_Q860A2         N   P13_Q860A2_X7636: $PROBE: TREE:
MIDPOINT+3
7826              P14_Q860A2         N   P14_Q860A2_X7636: $PROBE: TREE:
BOTTOM
7827              P15_Q860A2         N   P15_Q860A2_X7636: $PROBE: TREE:
BOTTOM+1
7828              P16_Q860A2         N   P16_Q860A2_X7636: $PROBE: TREE:
BOTTOM+2
7829              P17_Q860A2         C   P17_Q860A2_X7636: $PROBE: RANGE CARD
LETTER
7830              P21_Q860A2         N   P21_Q860A2_X7636: $PROBE:
VALUE/MIDPOINT OF RANGE
7831              MOAMT_Q860A2       C   MOAMT_Q860A2: $P:MONTHLY AMOUNT
7832              P32_Q860A2         N   P32_Q860A2_X7636: $PROBE: CONFIRM
SCREEN
7833              P33_Q860A2         C   P33_Q860A2_X7636: $PROBE: QUESTION
33
7834              P19_Q860A2         N   P19_Q860A2_X7636: $PROBE: OWN RANGE:
LB
7835              P20_Q860A2         N   P20_Q860A2_X7636: $PROBE: OWN RANGE:
UB
7836              STARTTIME_Q860A2   N   STARTTIME_Q860A2_X7636: $PROBE:
QUESTION START TIME
7837              ENDTIME_Q860A2     N   ENDTIME_Q860A2_X7636: $PROBE:
QUESTION END TIME
7838      X3909   Q857A3             N   X3909_Q857A3: HAVE ANY BOND_MUNI/ST
7839      X3910   Q858A3             N   X3910_Q858A3: BOND_MUNI/ST FACE VAL
7840              P8_Q858A3          N   P8_Q858A3_X3910: $PROBE: GIVE RANGE:
OWN/CARD/NO
7841              P9_Q858A3          N   P9_Q858A3_X3910: $PROBE: [F9] RANGE
TYPE: OWN/CA
7842              P10_Q858A3         N   P10_Q858A3_X3910: $PROBE: TREE:
MIDPOINT
7843              P11_Q858A3         N   P11_Q858A3_X3910: $PROBE: TREE:
MIDPOINT+1
7844              P12_Q858A3         N   P12_Q858A3_X3910: $PROBE: TREE:
MIDPOINT+2
7845              P13_Q858A3         N   P13_Q858A3_X3910: $PROBE: TREE:
MIDPOINT+3
7846              P14_Q858A3         N   P14_Q858A3_X3910: $PROBE: TREE:
BOTTOM
```

```
7847            P15_Q858A3        N   P15_Q858A3_X3910: $PROBE: TREE:
BOTTOM+1
7848            P16_Q858A3        N   P16_Q858A3_X3910: $PROBE: TREE:
BOTTOM+2
7849            P17_Q858A3        C   P17_Q858A3_X3910: $PROBE: RANGE CARD
LETTER
7850            P21_Q858A3        N   P21_Q858A3_X3910: $PROBE:
VALUE/MIDPOINT OF RANGE
7851            MOAMT_Q858A3      C   MOAMT_Q858A3: $P:MONTHLY AMOUNT
7852            P32_Q858A3        N   P32_Q858A3_X3910: $PROBE: CONFIRM
SCREEN
7853            P33_Q858A3        C   P33_Q858A3_X3910: $PROBE: QUESTION
33
7854            P19_Q858A3        N   P19_Q858A3_X3910: $PROBE: OWN RANGE:
LB
7855            P20_Q858A3        N   P20_Q858A3_X3910: $PROBE: OWN RANGE:
UB
7856            STARTTIME_Q858A3  N   STARTTIME_Q858A3_X3910: $PROBE:
QUESTION START TIME
7857            ENDTIME_Q858A3    N   ENDTIME_Q858A3_X3910: $PROBE:
QUESTION END TIME
7858     X7637  Q860A3            N   X7637_Q860A3: BOND_MUNI/ST MKT VAL
7859            P8_Q860A3         N   P8_Q860A3_X7637: $PROBE: GIVE RANGE:
OWN/CARD/NO
7860            P9_Q860A3         N   P9_Q860A3_X7637: $PROBE: [F9] RANGE
TYPE: OWN/CA
7861            P10_Q860A3        N   P10_Q860A3_X7637: $PROBE: TREE:
MIDPOINT
7862            P11_Q860A3        N   P11_Q860A3_X7637: $PROBE: TREE:
MIDPOINT+1
7863            P12_Q860A3        N   P12_Q860A3_X7637: $PROBE: TREE:
MIDPOINT+2
7864            P13_Q860A3        N   P13_Q860A3_X7637: $PROBE: TREE:
MIDPOINT+3
7865            P14_Q860A3        N   P14_Q860A3_X7637: $PROBE: TREE:
BOTTOM
7866            P15_Q860A3        N   P15_Q860A3_X7637: $PROBE: TREE:
BOTTOM+1
7867            P16_Q860A3        N   P16_Q860A3_X7637: $PROBE: TREE:
BOTTOM+2
7868            P17_Q860A3        C   P17_Q860A3_X7637: $PROBE: RANGE CARD
LETTER
7869            P21_Q860A3        N   P21_Q860A3_X7637: $PROBE:
VALUE/MIDPOINT OF RANGE
7870            MOAMT_Q860A3      C   MOAMT_Q860A3: $P:MONTHLY AMOUNT
7871            P32_Q860A3        N   P32_Q860A3_X7637: $PROBE: CONFIRM
SCREEN
7872            P33_Q860A3        C   P33_Q860A3_X7637: $PROBE: QUESTION
33
7873            P19_Q860A3        N   P19_Q860A3_X7637: $PROBE: OWN RANGE:
LB
7874            P20_Q860A3        N   P20_Q860A3_X7637: $PROBE: OWN RANGE:
UB
7875            STARTTIME_Q860A3  N   STARTTIME_Q860A3_X7637: $PROBE:
QUESTION START TIME
7876            ENDTIME_Q860A3    N   ENDTIME_Q860A3_X7637: $PROBE:
QUESTION END TIME
```

```
7877      X7631    Q857A4            N    X7631_Q857A4: HAVE FORIEGN BONDS?
7878      X7633    Q858A4            N    X7633_Q858A4: BOND_FOREIGN FACE VAL
7879               P8_Q858A4         N    P8_Q858A4_X7633: $PROBE: GIVE RANGE:
OWN/CARD/NO
7880               P9_Q858A4         N    P9_Q858A4_X7633: $PROBE: [F9] RANGE
TYPE: OWN/CA
7881               P10_Q858A4        N    P10_Q858A4_X7633: $PROBE: TREE:
MIDPOINT
7882               P11_Q858A4        N    P11_Q858A4_X7633: $PROBE: TREE:
MIDPOINT+1
7883               P12_Q858A4        N    P12_Q858A4_X7633: $PROBE: TREE:
MIDPOINT+2
7884               P13_Q858A4        N    P13_Q858A4_X7633: $PROBE: TREE:
MIDPOINT+3
7885               P14_Q858A4        N    P14_Q858A4_X7633: $PROBE: TREE:
BOTTOM
7886               P15_Q858A4        N    P15_Q858A4_X7633: $PROBE: TREE:
BOTTOM+1
7887               P16_Q858A4        N    P16_Q858A4_X7633: $PROBE: TREE:
BOTTOM+2
7888               P17_Q858A4        C    P17_Q858A4_X7633: $PROBE: RANGE CARD
LETTER
7889               P21_Q858A4        N    P21_Q858A4_X7633: $PROBE:
VALUE/MIDPOINT OF RANGE
7890               MOAMT_Q858A4      C    MOAMT_Q858A4: $P:MONTHLY AMOUNT
7891               P32_Q858A4        N    P32_Q858A4_X7633: $PROBE: CONFIRM
SCREEN
7892               P33_Q858A4        C    P33_Q858A4_X7633: $PROBE: QUESTION
33
7893               P19_Q858A4        N    P19_Q858A4_X7633: $PROBE: OWN RANGE:
LB
7894               P20_Q858A4        N    P20_Q858A4_X7633: $PROBE: OWN RANGE:
UB
7895               STARTTIME_Q858A4  N    STARTTIME_Q858A4_X7633: $PROBE:
QUESTION START TIME
7896               ENDTIME_Q858A4    N    ENDTIME_Q858A4_X7633: $PROBE:
QUESTION END TIME
7897      X7638    Q860A4            N    X7638_Q860A4: BOND_FOREIGN MKT VAL
7898               P8_Q860A4         N    P8_Q860A4_X7638: $PROBE: GIVE RANGE:
OWN/CARD/NO
7899               P9_Q860A4         N    P9_Q860A4_X7638: $PROBE: [F9] RANGE
TYPE: OWN/CA
7900               P10_Q860A4        N    P10_Q860A4_X7638: $PROBE: TREE:
MIDPOINT
7901               P11_Q860A4        N    P11_Q860A4_X7638: $PROBE: TREE:
MIDPOINT+1
7902               P12_Q860A4        N    P12_Q860A4_X7638: $PROBE: TREE:
MIDPOINT+2
7903               P13_Q860A4        N    P13_Q860A4_X7638: $PROBE: TREE:
MIDPOINT+3
7904               P14_Q860A4        N    P14_Q860A4_X7638: $PROBE: TREE:
BOTTOM
7905               P15_Q860A4        N    P15_Q860A4_X7638: $PROBE: TREE:
BOTTOM+1
7906               P16_Q860A4        N    P16_Q860A4_X7638: $PROBE: TREE:
BOTTOM+2
```

```
7907            P17_Q860A4      C   P17_Q860A4_X7638: $PROBE: RANGE CARD
LETTER
7908            P21_Q860A4      N   P21_Q860A4_X7638: $PROBE:
VALUE/MIDPOINT OF RANGE
7909            MOAMT_Q860A4    C   MOAMT_Q860A4: $P:MONTHLY AMOUNT
7910            P32_Q860A4      N   P32_Q860A4_X7638: $PROBE: CONFIRM
SCREEN
7911            P33_Q860A4      C   P33_Q860A4_X7638: $PROBE: QUESTION
33
7912            P19_Q860A4      N   P19_Q860A4_X7638: $PROBE: OWN RANGE:
LB
7913            P20_Q860A4      N   P20_Q860A4_X7638: $PROBE: OWN RANGE:
UB
7914            STARTTIME_Q860A4 N  STARTTIME_Q860A4_X7638: $PROBE:
QUESTION START TIME
7915            ENDTIME_Q860A4   N  ENDTIME_Q860A4_X7638: $PROBE:
QUESTION END TIME
7916     X7632  Q857A5          N   X7632_Q857A5: HAVE CORP/OTH TYPE
BONDS?
7917     X7634  Q858A5          N   X7634_Q858A5: BOND_CORP/OTH FACE VAL
7918            P8_Q858A5       N   P8_Q858A5_X7634: $PROBE: GIVE RANGE:
OWN/CARD/NO
7919            P9_Q858A5       N   P9_Q858A5_X7634: $PROBE: [F9] RANGE
TYPE: OWN/CA
7920            P10_Q858A5      N   P10_Q858A5_X7634: $PROBE: TREE:
MIDPOINT
7921            P11_Q858A5      N   P11_Q858A5_X7634: $PROBE: TREE:
MIDPOINT+1
7922            P12_Q858A5      N   P12_Q858A5_X7634: $PROBE: TREE:
MIDPOINT+2
7923            P13_Q858A5      N   P13_Q858A5_X7634: $PROBE: TREE:
MIDPOINT+3
7924            P14_Q858A5      N   P14_Q858A5_X7634: $PROBE: TREE:
BOTTOM
7925            P15_Q858A5      N   P15_Q858A5_X7634: $PROBE: TREE:
BOTTOM+1
7926            P16_Q858A5      N   P16_Q858A5_X7634: $PROBE: TREE:
BOTTOM+2
7927            P17_Q858A5      C   P17_Q858A5_X7634: $PROBE: RANGE CARD
LETTER
7928            P21_Q858A5      N   P21_Q858A5_X7634: $PROBE:
VALUE/MIDPOINT OF RANGE
7929            MOAMT_Q858A5    C   MOAMT_Q858A5: $P:MONTHLY AMOUNT
7930            P32_Q858A5      N   P32_Q858A5_X7634: $PROBE: CONFIRM
SCREEN
7931            P33_Q858A5      C   P33_Q858A5_X7634: $PROBE: QUESTION
33
7932            P19_Q858A5      N   P19_Q858A5_X7634: $PROBE: OWN RANGE:
LB
7933            P20_Q858A5      N   P20_Q858A5_X7634: $PROBE: OWN RANGE:
UB
7934            STARTTIME_Q858A5 N  STARTTIME_Q858A5_X7634: $PROBE:
QUESTION START TIME
7935            ENDTIME_Q858A5   N  ENDTIME_Q858A5_X7634: $PROBE:
QUESTION END TIME
7936     X7639  Q860A5          N   X7639_Q860A5: BOND_CORP/OTH MKT VAL
```

```
7937              P8_Q860A5          N    P8_Q860A5_X7639: $PROBE: GIVE RANGE:
OWN/CARD/NO
7938              P9_Q860A5          N    P9_Q860A5_X7639: $PROBE: [F9] RANGE
TYPE: OWN/CA
7939              P10_Q860A5         N    P10_Q860A5_X7639: $PROBE: TREE:
MIDPOINT
7940              P11_Q860A5         N    P11_Q860A5_X7639: $PROBE: TREE:
MIDPOINT+1
7941              P12_Q860A5         N    P12_Q860A5_X7639: $PROBE: TREE:
MIDPOINT+2
7942              P13_Q860A5         N    P13_Q860A5_X7639: $PROBE: TREE:
MIDPOINT+3
7943              P14_Q860A5         N    P14_Q860A5_X7639: $PROBE: TREE:
BOTTOM
7944              P15_Q860A5         N    P15_Q860A5_X7639: $PROBE: TREE:
BOTTOM+1
7945              P16_Q860A5         N    P16_Q860A5_X7639: $PROBE: TREE:
BOTTOM+2
7946              P17_Q860A5         C    P17_Q860A5_X7639: $PROBE: RANGE CARD
LETTER
7947              P21_Q860A5         N    P21_Q860A5_X7639: $PROBE:
VALUE/MIDPOINT OF RANGE
7948              MOAMT_Q860A5       C    MOAMT_Q860A5: $P:MONTHLY AMOUNT
7949              P32_Q860A5         N    P32_Q860A5_X7639: $PROBE: CONFIRM
SCREEN
7950              P33_Q860A5         C    P33_Q860A5_X7639: $PROBE: QUESTION
33
7951              P19_Q860A5         N    P19_Q860A5_X7639: $PROBE: OWN RANGE:
LB
7952              P20_Q860A5         N    P20_Q860A5_X7639: $PROBE: OWN RANGE:
UB
7953              STARTTIME_Q860A5   N    STARTTIME_Q860A5_X7639: $PROBE:
QUESTION START TIME
7954              ENDTIME_Q860A5     N    ENDTIME_Q860A5_X7639: $PROBE:
QUESTION END TIME
7955              Q863               C    Q863: EXPLAIN TYPE OF BONDS
7956      X6705   Q864               N    X6705_Q864: TOT FACE VAL ALL BONDS
7957              P8_Q864            N    P8_Q864_X6705: $PROBE: GIVE RANGE:
OWN/CARD/NO
7958              P9_Q864            N    P9_Q864_X6705: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7959              P10_Q864           N    P10_Q864_X6705: $PROBE: TREE:
MIDPOINT
7960              P11_Q864           N    P11_Q864_X6705: $PROBE: TREE:
MIDPOINT+1
7961              P12_Q864           N    P12_Q864_X6705: $PROBE: TREE:
MIDPOINT+2
7962              P13_Q864           N    P13_Q864_X6705: $PROBE: TREE:
MIDPOINT+3
7963              P14_Q864           N    P14_Q864_X6705: $PROBE: TREE: BOTTOM
7964              P15_Q864           N    P15_Q864_X6705: $PROBE: TREE:
BOTTOM+1
7965              P16_Q864           N    P16_Q864_X6705: $PROBE: TREE:
BOTTOM+2
7966              P17_Q864           C    P17_Q864_X6705: $PROBE: RANGE CARD
LETTER
```

```
7967              P21_Q864        N   P21_Q864_X6705: $PROBE:
VALUE/MIDPOINT OF RANGE
7968              MOAMT_Q864      C   MOAMT_Q864: $P:MONTHLY AMOUNT
7969              P32_Q864        N   P32_Q864_X6705: $PROBE: CONFIRM
SCREEN
7970              P33_Q864        C   P33_Q864_X6705: $PROBE: QUESTION 33
7971              P19_Q864        N   P19_Q864_X6705: $PROBE: OWN RANGE:
LB
7972              P20_Q864        N   P20_Q864_X6705: $PROBE: OWN RANGE:
UB
7973              STARTTIME_Q864  N   STARTTIME_Q864_X6705: $PROBE:
QUESTION START TIME
7974              ENDTIME_Q864    N   ENDTIME_Q864_X6705: $PROBE: QUESTION
END TIME
7975      X6706   Q866            N   X6706_Q866: TOT MKT VAL ALL BONDS
7976              P8_Q866         N   P8_Q866_X6706: $PROBE: GIVE RANGE:
OWN/CARD/NO
7977              P9_Q866         N   P9_Q866_X6706: $PROBE: [F9] RANGE
TYPE: OWN/CARD
7978              P10_Q866        N   P10_Q866_X6706: $PROBE: TREE:
MIDPOINT
7979              P11_Q866        N   P11_Q866_X6706: $PROBE: TREE:
MIDPOINT+1
7980              P12_Q866        N   P12_Q866_X6706: $PROBE: TREE:
MIDPOINT+2
7981              P13_Q866        N   P13_Q866_X6706: $PROBE: TREE:
MIDPOINT+3
7982              P14_Q866        N   P14_Q866_X6706: $PROBE: TREE: BOTTOM
7983              P15_Q866        N   P15_Q866_X6706: $PROBE: TREE:
BOTTOM+1
7984              P16_Q866        N   P16_Q866_X6706: $PROBE: TREE:
BOTTOM+2
7985              P17_Q866        C   P17_Q866_X6706: $PROBE: RANGE CARD
LETTER
7986              P21_Q866        N   P21_Q866_X6706: $PROBE:
VALUE/MIDPOINT OF RANGE
7987              MOAMT_Q866      C   MOAMT_Q866: $P:MONTHLY AMOUNT
7988              P32_Q866        N   P32_Q866_X6706: $PROBE: CONFIRM
SCREEN
7989              P33_Q866        C   P33_Q866_X6706: $PROBE: QUESTION 33
7990              P19_Q866        N   P19_Q866_X6706: $PROBE: OWN RANGE:
LB
7991              P20_Q866        N   P20_Q866_X6706: $PROBE: OWN RANGE:
UB
7992              STARTTIME_Q866  N   STARTTIME_Q866_X6706: $PROBE:
QUESTION START TIME
7993              ENDTIME_Q866    N   ENDTIME_Q866_X6706: $PROBE: QUESTION
END TIME
7994      X3904   Q868            N   X3904_Q868: # DIFF BONDS OWN?
7995      CHKPT   Q869            N   CHKPT_Q869: N32CK Q868 - N32_1. HOW
MDIFF
7996      X3913   Q870            N   X3913_Q870: HAVE PUBLIC TRADED STOCK
7997      X3914   Q871            N   X3914_Q871: # DIFF STOCKS
7998      X3915   Q872            N   X3915_Q872: TOT MARKET VAL STOCKS
7999              P8_Q872         N   P8_Q872_X3915: $PROBE: GIVE RANGE:
OWN/CARD/NO
```

8000	P9_Q872	N	P9_Q872_X3915: $PROBE: [F9] RANGE TYPE: OWN/CARD
8001	P10_Q872	N	P10_Q872_X3915: $PROBE: TREE: MIDPOINT
8002	P11_Q872	N	P11_Q872_X3915: $PROBE: TREE: MIDPOINT+1
8003	P12_Q872	N	P12_Q872_X3915: $PROBE: TREE: MIDPOINT+2
8004	P13_Q872	N	P13_Q872_X3915: $PROBE: TREE: MIDPOINT+3
8005	P14_Q872	N	P14_Q872_X3915: $PROBE: TREE: BOTTOM
8006	P15_Q872	N	P15_Q872_X3915: $PROBE: TREE: BOTTOM+1
8007	P16_Q872	N	P16_Q872_X3915: $PROBE: TREE: BOTTOM+2
8008	P17_Q872	C	P17_Q872_X3915: $PROBE: RANGE CARD LETTER
8009	P21_Q872	N	P21_Q872_X3915: $PROBE: VALUE/MIDPOINT OF RANGE
8010	MOAMT_Q872	C	MOAMT_Q872: $P:MONTHLY AMOUNT
8011	P32_Q872	N	P32_Q872_X3915: $PROBE: CONFIRM SCREEN
8012	P33_Q872	C	P33_Q872_X3915: $PROBE: QUESTION 33
8013	P19_Q872	N	P19_Q872_X3915: $PROBE: OWN RANGE: LB
8014	P20_Q872	N	P20_Q872_X3915: $PROBE: OWN RANGE: UB
8015	STARTTIME_Q872	N	STARTTIME_Q872_X3915: $PROBE: QUESTION START TIME
8016	ENDTIME_Q872	N	ENDTIME_Q872_X3915: $PROBE: QUESTION END TIME
8017	X3921 Q883	N	X3921_Q883: STOCK IN WRK?
8018	X7191 Q884	N	X7191_Q884: THIS STOCK INCLD IN TOT
8019	X3922 Q885	N	X3922_Q885: MARKET VAL STOCK
8020	P8_Q885	N	P8_Q885_X3922: $PROBE: GIVE RANGE: OWN/CARD/NO
8021	P9_Q885	N	P9_Q885_X3922: $PROBE: [F9] RANGE TYPE: OWN/CARD
8022	P10_Q885	N	P10_Q885_X3922: $PROBE: TREE: MIDPOINT
8023	P11_Q885	N	P11_Q885_X3922: $PROBE: TREE: MIDPOINT+1
8024	P12_Q885	N	P12_Q885_X3922: $PROBE: TREE: MIDPOINT+2
8025	P13_Q885	N	P13_Q885_X3922: $PROBE: TREE: MIDPOINT+3
8026	P14_Q885	N	P14_Q885_X3922: $PROBE: TREE: BOTTOM
8027	P15_Q885	N	P15_Q885_X3922: $PROBE: TREE: BOTTOM+1
8028	P16_Q885	N	P16_Q885_X3922: $PROBE: TREE: BOTTOM+2
8029	P17_Q885	C	P17_Q885_X3922: $PROBE: RANGE CARD LETTER
8030	P21_Q885	N	P21_Q885_X3922: $PROBE: VALUE/MIDPOINT OF RANGE
8031	MOAMT_Q885	C	MOAMT_Q885: $P:MONTHLY AMOUNT

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8032               P32_Q885          N   P32_Q885_X3922: $PROBE: CONFIRM
SCREEN
8033               P33_Q885          C   P33_Q885_X3922: $PROBE: QUESTION 33
8034               P19_Q885          N   P19_Q885_X3922: $PROBE: OWN RANGE:
LB
8035               P20_Q885          N   P20_Q885_X3922: $PROBE: OWN RANGE:
UB
8036               STARTTIME_Q885    N   STARTTIME_Q885_X3922: $PROBE:
QUESTION START TIME
8037               ENDTIME_Q885      N   ENDTIME_Q885_X3922: $PROBE: QUESTION
END TIME
8037.01            Q885_CHK          N   X3922_Q885: EDT: MARKET VAL STOCK
8037.02            Q885_CHKCMT       C V X3922_Q885: EDT: MARKET VAL STOCK
8038      X7640    Q887              N   X7640_Q887: HAVE STOCK IN FOREIGN
CO?
8039      X7192    Q888              N   X7192_Q888: FOREIGN STOCK INCLD?
8039.01            Q888_CHK          N   X7192_Q888: EDT: FOREIGN STOCK
INCLD?
8039.02            Q888_CHKCMT       C V X7192_Q888: EDT: FOREIGN STOCK
INCLD?
8040      X7641    Q890              N   X7641_Q890: MARKET VAL STOCK
8041               Q890_CHK1         N   X7641_Q890: EDT: MARKET VAL STOCK
8042               Q890_CHK1CMT      C V X7641_Q890: EDT: MARKET VAL STOCK
8043               Q890_CHK2         N   X7641_Q890: EDT: MARKET VAL STOCK
8044               Q890_CHK2CMT      C V X7641_Q890: EDT: MARKET VAL STOCK
8045               P8_Q890           N   P8_Q890_X7641: $PROBE: GIVE RANGE:
OWN/CARD/NO
8046               P9_Q890           N   P9_Q890_X7641: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8047               P10_Q890          N   P10_Q890_X7641: $PROBE: TREE:
MIDPOINT
8048               P11_Q890          N   P11_Q890_X7641: $PROBE: TREE:
MIDPOINT+1
8049               P12_Q890          N   P12_Q890_X7641: $PROBE: TREE:
MIDPOINT+2
8050               P13_Q890          N   P13_Q890_X7641: $PROBE: TREE:
MIDPOINT+3
8051               P14_Q890          N   P14_Q890_X7641: $PROBE: TREE: BOTTOM
8052               P15_Q890          N   P15_Q890_X7641: $PROBE: TREE:
BOTTOM+1
8053               P16_Q890          N   P16_Q890_X7641: $PROBE: TREE:
BOTTOM+2
8054               P17_Q890          C   P17_Q890_X7641: $PROBE: RANGE CARD
LETTER
8055               P21_Q890          N   P21_Q890_X7641: $PROBE:
VALUE/MIDPOINT OF RANGE
8056               MOAMT_Q890        C   MOAMT_Q890: $P:MONTHLY AMOUNT
8057               P32_Q890          N   P32_Q890_X7641: $PROBE: CONFIRM
SCREEN
8058               P33_Q890          C   P33_Q890_X7641: $PROBE: QUESTION 33
8059               P19_Q890          N   P19_Q890_X7641: $PROBE: OWN RANGE:
LB
8060               P20_Q890          N   P20_Q890_X7641: $PROBE: OWN RANGE:
UB
8061               STARTTIME_Q890    N   STARTTIME_Q890_X7641: $PROBE:
QUESTION START TIME
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```
8062                    ENDTIME_Q890      N    ENDTIME_Q890_X7641: $PROBE: QUESTION
END TIME
8062.01                 Q890_CHK          N    X7641_Q890: EDT: MARKET VAL STOCK
8062.02                 Q890_CHKCMT       C V  X7641_Q890: EDT: MARKET VAL STOCK
8063      X3916  Q874                     N    X3916_Q874: STOCK OVERALL GAIN/LOSE
VAL?
8064      X3917A Q875                     N    X3917A_Q875: STOCK PERCENT/AMT GAIN
8065      X3917  Q876                     N    X3917_Q876: STOCK PERCENT GAIN
8066      X3918  Q877                     N    X3918_Q877: STOCK AMT GAIN
8067             Q877_CHK                 N    X3918_Q877: EDT: STOCK AMT GAIN
8068             Q877_CHKCMT              C V  X3918_Q877: EDT: STOCK AMT GAIN
8069             P8_Q877                  N    P8_Q877_X3918: $PROBE: GIVE RANGE:
OWN/CARD/NO
8070             P9_Q877                  N    P9_Q877_X3918: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8071             P10_Q877                 N    P10_Q877_X3918: $PROBE: TREE:
MIDPOINT
8072             P11_Q877                 N    P11_Q877_X3918: $PROBE: TREE:
MIDPOINT+1
8073             P12_Q877                 N    P12_Q877_X3918: $PROBE: TREE:
MIDPOINT+2
8074             P13_Q877                 N    P13_Q877_X3918: $PROBE: TREE:
MIDPOINT+3
8075             P14_Q877                 N    P14_Q877_X3918: $PROBE: TREE: BOTTOM
8076             P15_Q877                 N    P15_Q877_X3918: $PROBE: TREE:
BOTTOM+1
8077             P16_Q877                 N    P16_Q877_X3918: $PROBE: TREE:
BOTTOM+2
8078             P17_Q877                 C    P17_Q877_X3918: $PROBE: RANGE CARD
LETTER
8079             P21_Q877                 N    P21_Q877_X3918: $PROBE:
VALUE/MIDPOINT OF RANGE
8080             MOAMT_Q877               C    MOAMT_Q877: $P:MONTHLY AMOUNT
8081             P32_Q877                 N    P32_Q877_X3918: $PROBE: CONFIRM
SCREEN
8082             P33_Q877                 C    P33_Q877_X3918: $PROBE: QUESTION 33
8083             P19_Q877                 N    P19_Q877_X3918: $PROBE: OWN RANGE:
LB
8084             P20_Q877                 N    P20_Q877_X3918: $PROBE: OWN RANGE:
UB
8085             STARTTIME_Q877           N    STARTTIME_Q877_X3918: $PROBE:
QUESTION START TIME
8086             ENDTIME_Q877             N    ENDTIME_Q877_X3918: $PROBE: QUESTION
END TIME
8087      X3919A Q879                     N    X3919A_Q879: STOCK PERCENT/AMT LOST
8088      X3919  Q880                     N    X3919_Q880: STOCK PERCENT LOST
8089      X3920  Q881                     N    X3920_Q881: STOCK AMT LOST
8090             P8_Q881                  N    P8_Q881_X3920: $PROBE: GIVE RANGE:
OWN/CARD/NO
8091             P9_Q881                  N    P9_Q881_X3920: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8092             P10_Q881                 N    P10_Q881_X3920: $PROBE: TREE:
MIDPOINT
8093             P11_Q881                 N    P11_Q881_X3920: $PROBE: TREE:
MIDPOINT+1
8094             P12_Q881                 N    P12_Q881_X3920: $PROBE: TREE:
MIDPOINT+2
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8095                 P13_Q881          N   P13_Q881_X3920: $PROBE: TREE:
MIDPOINT+3
8096                 P14_Q881          N   P14_Q881_X3920: $PROBE: TREE: BOTTOM
8097                 P15_Q881          N   P15_Q881_X3920: $PROBE: TREE:
BOTTOM+1
8098                 P16_Q881          N   P16_Q881_X3920: $PROBE: TREE:
BOTTOM+2
8099                 P17_Q881          C   P17_Q881_X3920: $PROBE: RANGE CARD
LETTER
8100                 P21_Q881          N   P21_Q881_X3920: $PROBE:
VALUE/MIDPOINT OF RANGE
8101                 MOAMT_Q881        C   MOAMT_Q881: $P:MONTHLY AMOUNT
8102                 P32_Q881          N   P32_Q881_X3920: $PROBE: CONFIRM
SCREEN
8103                 P33_Q881          C   P33_Q881_X3920: $PROBE: QUESTION 33
8104                 P19_Q881          N   P19_Q881_X3920: $PROBE: OWN RANGE:
LB
8105                 P20_Q881          N   P20_Q881_X3920: $PROBE: OWN RANGE:
UB
8106                 STARTTIME_Q881    N   STARTTIME_Q881_X3920: $PROBE:
QUESTION START TIME
8107                 ENDTIME_Q881      N   ENDTIME_Q881_X3920: $PROBE: QUESTION
END TIME
8108      X3923      Q892              N   X3923_Q892: HAVE BROKERAGE ACCT?
8109      X3924      Q893M1            N   X3924_Q893M1: BROKERAGE: INSTITUTION
1
8110      X3925      Q893M2            N   X3925_Q893M2: BROKERAGE: INSTITUTION
2
8111      X3926      Q893M3            N   X3926_Q893M3: BROKERAGE: INSTITUTION
3
8112      X3927      Q893M4            N   X3927_Q893M4: BROKERAGE: INSTITUTION
4
8113      X7642      Q893M5            N   X7642_Q893M5: BROKERAGE: INSTITUTION
5
8114      X6668      Q893M6            N   X6668_Q893M6: BROKERAGE: INSTITUTION
6
8115      X6669      Q893M7            N   X6669_Q893M7: BROKERAGE: INSTITUTION
7
8116      X9143      NULL              N   X9143: RECODED INSTITUTION TYPE FOR
X3924
8117      X9144      NULL              N   X9144: RECODED INSTITUTION TYPE FOR
X3925
8118      X9145      NULL              N   X9145: RECODED INSTITUTION TYPE FOR
X3926
8119      X9146      NULL              N   X9146: RECODED INSTITUTION TYPE FOR
X3927
8120      X9212      NULL              N   X9212: RECODED INSTITUTION TYPE FOR
X7642
8121      X9219      NULL              N   X9219: RECODED INSTITUTION TYPE FOR
X6668
8122      X9220      NULL              N   X9220: RECODED INSTITUTION TYPE FOR
X6669
8123      X7642C     Q893M8            N   X7642C_Q893M8: BROKERAGE:
INSTITUTION 8
8124      X7642D     Q893M9            N   X7642D_Q893M9: BROKERAGE:
INSTITUTION 9
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8125     X7642E  Q893M10           N    X7642E_Q893M10: BROKERAGE:
INSTITUTION 10
8126     X7642F  Q893M11           N    X7642F_Q893M11: BROKERAGE:
INSTITUTION 11
8127     X7642G  Q893M12           N    X7642G_Q893M12: BROKERAGE:
INSTITUTION 12
8128     X7642   Q895              C    X7642_Q895: BROKERAGE: INST OTH SP
8129     X3928   Q896              N    X3928_Q896: TIMES BOUGHT/SOLD STOCKS
8130     X7193   Q897              N    X7193_Q897: FREQ BOUGHT/SOLD STOCKS
8131     X7193   Q898              C V  X7193_Q898: FREQ BT/SLD STK OTH SP
8132     X3929   Q899              N    X3929_Q899: CASH/CALL MONEY ACCTS?
8133     X3930   Q900              N    X3930_Q900: VAL CASH/CALL MONEY ACCT
8134             P8_Q900           N    P8_Q900_X3930: $PROBE: GIVE RANGE:
OWN/CARD/NO
8135             P9_Q900           N    P9_Q900_X3930: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8136             P10_Q900          N    P10_Q900_X3930: $PROBE: TREE:
MIDPOINT
8137             P11_Q900          N    P11_Q900_X3930: $PROBE: TREE:
MIDPOINT+1
8138             P12_Q900          N    P12_Q900_X3930: $PROBE: TREE:
MIDPOINT+2
8139             P13_Q900          N    P13_Q900_X3930: $PROBE: TREE:
MIDPOINT+3
8140             P14_Q900          N    P14_Q900_X3930: $PROBE: TREE: BOTTOM
8141             P15_Q900          N    P15_Q900_X3930: $PROBE: TREE:
BOTTOM+1
8142             P16_Q900          N    P16_Q900_X3930: $PROBE: TREE:
BOTTOM+2
8143             P17_Q900          C    P17_Q900_X3930: $PROBE: RANGE CARD
LETTER
8144             P21_Q900          N    P21_Q900_X3930: $PROBE:
VALUE/MIDPOINT OF RANGE
8145             MOAMT_Q900        C    MOAMT_Q900: $P:MONTHLY AMOUNT
8146             P32_Q900          N    P32_Q900_X3930: $PROBE: CONFIRM
SCREEN
8147             P33_Q900          C    P33_Q900_X3930: $PROBE: QUESTION 33
8148             P19_Q900          N    P19_Q900_X3930: $PROBE: OWN RANGE:
LB
8149             P20_Q900          N    P20_Q900_X3930: $PROBE: OWN RANGE:
UB
8150             STARTTIME_Q900    N    STARTTIME_Q900_X3930: $PROBE:
QUESTION START TIME
8151             ENDTIME_Q900      N    ENDTIME_Q900_X3930: $PROBE: QUESTION
END TIME
8152     X3931   Q902              N    X3931_Q902: MARGIN LNS?
8153     X3932   Q905              N    X3932_Q905: BAL ON MARGIN LNS
8154             P8_Q905           N    P8_Q905_X3932: $PROBE: GIVE RANGE:
OWN/CARD/NO
8155             P9_Q905           N    P9_Q905_X3932: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8156             P10_Q905          N    P10_Q905_X3932: $PROBE: TREE:
MIDPOINT
8157             P11_Q905          N    P11_Q905_X3932: $PROBE: TREE:
MIDPOINT+1
8158             P12_Q905          N    P12_Q905_X3932: $PROBE: TREE:
MIDPOINT+2
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8159             P13_Q905            N    P13_Q905_X3932: $PROBE: TREE:
MIDPOINT+3
8160             P14_Q905            N    P14_Q905_X3932: $PROBE: TREE: BOTTOM
8161             P15_Q905            N    P15_Q905_X3932: $PROBE: TREE:
BOTTOM+1
8162             P16_Q905            N    P16_Q905_X3932: $PROBE: TREE:
BOTTOM+2
8163             P17_Q905            C    P17_Q905_X3932: $PROBE: RANGE CARD
LETTER
8164             P21_Q905            N    P21_Q905_X3932: $PROBE:
VALUE/MIDPOINT OF RANGE
8165             MOAMT_Q905          C    MOAMT_Q905: $P:MONTHLY AMOUNT
8166             P32_Q905            N    P32_Q905_X3932: $PROBE: CONFIRM
SCREEN
8167             P33_Q905            C    P33_Q905_X3932: $PROBE: QUESTION 33
8168             P19_Q905            N    P19_Q905_X3932: $PROBE: OWN RANGE:
LB
8169             P20_Q905            N    P20_Q905_X3932: $PROBE: OWN RANGE:
UB
8170             STARTTIME_Q905      N    STARTTIME_Q905_X3932: $PROBE:
QUESTION START TIME
8171             ENDTIME_Q905        N    ENDTIME_Q905_X3932: $PROBE: QUESTION
END TIME
8172     X6815   Q907A1              N    X6815_Q907A1: INCOME/ASSET FROM
ANNUITY
8173     NULL    Q908A1M1            N    NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
8174     NULL    Q908A1M2            N    NULL_Q908A1M2: N42_2
8175     NULL    Q908A1M3            N    NULL_Q908A1M3: N42_3
8176     NULL    Q908AA1             N    NULL_Q908AA1: SET UP TRUST OR REC
FROM OTH?
8177             Q909A1              C    Q909A1: ANNUITY INST: OTH SP
8178     X6575   Q798A1              N    X6575_Q798A1: PURCH USING PAST JOB
PENS?
8179     NULL    Q799A1              C    NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
8180             Q800A1              N    Q800A1: OTH ASSETS IN TRUST
8181     X6576   Q910A1              N    X6576_Q910A1: CAN THESE BE CASHED
IN?
8182     X6577   Q911A1              N    X6577_Q911A1: HOW MUCH WOULD YOU
REC?
8183             P8_Q911A1           N    P8_Q911A1_X6577: $PROBE: GIVE RANGE:
OWN/CARD/NO
8184             P9_Q911A1           N    P9_Q911A1_X6577: $PROBE: [F9] RANGE
TYPE: OWN/CA
8185             P10_Q911A1          N    P10_Q911A1_X6577: $PROBE: TREE:
MIDPOINT
8186             P11_Q911A1          N    P11_Q911A1_X6577: $PROBE: TREE:
MIDPOINT+1
8187             P12_Q911A1          N    P12_Q911A1_X6577: $PROBE: TREE:
MIDPOINT+2
8188             P13_Q911A1          N    P13_Q911A1_X6577: $PROBE: TREE:
MIDPOINT+3
8189             P14_Q911A1          N    P14_Q911A1_X6577: $PROBE: TREE:
BOTTOM
8190             P15_Q911A1          N    P15_Q911A1_X6577: $PROBE: TREE:
BOTTOM+1
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8191		P16_Q911A1	N	P16_Q911A1_X6577: $PROBE: TREE: BOTTOM+2
8192		P17_Q911A1	C	P17_Q911A1_X6577: $PROBE: RANGE CARD LETTER
8193		P21_Q911A1	N	P21_Q911A1_X6577: $PROBE: VALUE/MIDPOINT OF RANGE
8194		MOAMT_Q911A1	C	MOAMT_Q911A1: $P:MONTHLY AMOUNT
8195		P32_Q911A1	N	P32_Q911A1_X6577: $PROBE: CONFIRM SCREEN
8196		P33_Q911A1	C	P33_Q911A1_X6577: $PROBE: QUESTION 33
8197		P19_Q911A1	N	P19_Q911A1_X6577: $PROBE: OWN RANGE: LB
8198		P20_Q911A1	N	P20_Q911A1_X6577: $PROBE: OWN RANGE: UB
8199		STARTTIME_Q911A1	N	STARTTIME_Q911A1_X6577: $PROBE: QUESTION START TIME
8200		ENDTIME_Q911A1	N	ENDTIME_Q911A1_X6577: $PROBE: QUESTION END TIME
8201	X6578	Q913A1	N	X6578_Q913A1: AMT REC IN 2021 FROM CASH-IN ANNUITIES
8202		P8_Q913A1	N	P8_Q913A1_X6578: $PROBE: GIVE RANGE: OWN/CARD/NO
8203		P9_Q913A1	N	P9_Q913A1_X6578: $PROBE: [F9] RANGE TYPE: OWN/CA
8204		P10_Q913A1	N	P10_Q913A1_X6578: $PROBE: TREE: MIDPOINT
8205		P11_Q913A1	N	P11_Q913A1_X6578: $PROBE: TREE: MIDPOINT+1
8206		P12_Q913A1	N	P12_Q913A1_X6578: $PROBE: TREE: MIDPOINT+2
8207		P13_Q913A1	N	P13_Q913A1_X6578: $PROBE: TREE: MIDPOINT+3
8208		P14_Q913A1	N	P14_Q913A1_X6578: $PROBE: TREE: BOTTOM
8209		P15_Q913A1	N	P15_Q913A1_X6578: $PROBE: TREE: BOTTOM+1
8210		P16_Q913A1	N	P16_Q913A1_X6578: $PROBE: TREE: BOTTOM+2
8211		P17_Q913A1	C	P17_Q913A1_X6578: $PROBE: RANGE CARD LETTER
8212		P21_Q913A1	N	P21_Q913A1_X6578: $PROBE: VALUE/MIDPOINT OF RANGE
8213		MOAMT_Q913A1	C	MOAMT_Q913A1: $P:MONTHLY AMOUNT
8214		P32_Q913A1	N	P32_Q913A1_X6578: $PROBE: CONFIRM SCREEN
8215		P33_Q913A1	C	P33_Q913A1_X6578: $PROBE: QUESTION 33
8216		P19_Q913A1	N	P19_Q913A1_X6578: $PROBE: OWN RANGE: LB
8217		P20_Q913A1	N	P20_Q913A1_X6578: $PROBE: OWN RANGE: UB
8218		STARTTIME_Q913A1	N	STARTTIME_Q913A1_X6578: $PROBE: QUESTION START TIME
8219		ENDTIME_Q913A1	N	ENDTIME_Q913A1_X6578: $PROBE: QUESTION END TIME

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8220      X6579   Q915A1              N   X6579_Q915A1: HAVE ANNUITIES CANNOT
CASH IN?
8221      X6580   Q916A1              N   X6580_Q916A1: AMT REC IN 2021 FROM
ALL OTH ANNUITIES
8222      X8480   NULL                N   X8480_Q916A1: ORIG VALUE -
MOPUP_ANNUITIES:AMT REC 2021
8223              P8_Q916A1           N   P8_Q916A1_X6580: $PROBE: GIVE RANGE:
OWN/CARD/NO
8224              P9_Q916A1           N   P9_Q916A1_X6580: $PROBE: [F9] RANGE
TYPE: OWN/CA
8225              P10_Q916A1          N   P10_Q916A1_X6580: $PROBE: TREE:
MIDPOINT
8226              P11_Q916A1          N   P11_Q916A1_X6580: $PROBE: TREE:
MIDPOINT+1
8227              P12_Q916A1          N   P12_Q916A1_X6580: $PROBE: TREE:
MIDPOINT+2
8228              P13_Q916A1          N   P13_Q916A1_X6580: $PROBE: TREE:
MIDPOINT+3
8229              P14_Q916A1          N   P14_Q916A1_X6580: $PROBE: TREE:
BOTTOM
8230              P15_Q916A1          N   P15_Q916A1_X6580: $PROBE: TREE:
BOTTOM+1
8231              P16_Q916A1          N   P16_Q916A1_X6580: $PROBE: TREE:
BOTTOM+2
8232              P17_Q916A1          C   P17_Q916A1_X6580: $PROBE: RANGE CARD
LETTER
8233              P21_Q916A1          N   P21_Q916A1_X6580: $PROBE:
VALUE/MIDPOINT OF RANGE
8234              MOAMT_Q916A1        C   MOAMT_Q916A1: $P:MONTHLY AMOUNT
8235              P32_Q916A1          N   P32_Q916A1_X6580: $PROBE: CONFIRM
SCREEN
8236              P33_Q916A1          C   P33_Q916A1_X6580: $PROBE: QUESTION
33
8237              P19_Q916A1          N   P19_Q916A1_X6580: $PROBE: OWN RANGE:
LB
8238              P20_Q916A1          N   P20_Q916A1_X6580: $PROBE: OWN RANGE:
UB
8239              STARTTIME_Q916A1    N   STARTTIME_Q916A1_X6580: $PROBE:
QUESTION START TIME
8240              ENDTIME_Q916A1      N   ENDTIME_Q916A1_X6580: $PROBE:
QUESTION END TIME
8241      X6821   Q918A1M1            N   X6821_Q918A1M1: ANNUITIES:
INSTITUTION 1
8242      X9236   NULL                N   X9236: RECODED INSTITUTION TYPE FOR
X6821
8243      X6822   Q918A1M2            N   X6822_Q918A1M2: ANNUITIES:
INSTITUTION 2
8244      X9237   NULL                N   X9237: RECODED INSTITUTION TYPE FOR
X6822
8245      X6823   Q918A1M3            N   X6823_Q918A1M3: ANNUITIES:
INSTITUTION 3
8246      X9238   NULL                N   X9238: RECODED INSTITUTION TYPE FOR
X6823
8247      X6824   Q918A1M4            N   X6824_Q918A1M4: ANNUITIES:
INSTITUTION 4
8248      X9239   NULL                N   X9239: RECODED INSTITUTION TYPE FOR
X6824
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8249      X6825   Q918A1M5           N   X6825_Q918A1M5: ANNUITIES:
INSTITUTION 5
8250      X6825A  Q918A1M6           N   X6825A_Q918A1M6:
ANNUITIES:INSTITUTION
8251      X9240   NULL               N   X9240: RECODED INSTITUTION TYPE FOR
X6825
8252      X6825B  Q918A1M7           N   X6825B_Q918A1M7: ANNUITIES:
INSTITUTION 7
8253      X6825C  Q918A1M8           N   X6825C_Q918A1M8: ANNUITIES:
INSTITUTION 8
8254      X6825D  Q918A1M9           N   X6825D_Q918A1M9: ANNUITIES:
INSTITUTION 9
8255      X6825E  Q918A1M10          N   X6825E_Q918A1M10: ANNUITIES:
INSTITUTION 10
8256      X6825F  Q918A1M11          N   X6825F_Q918A1M11: ANNUITIES:
INSTITUTION 11
8257      X6825G  Q918A1M12          N   X6825G_Q918A1M12: ANNUITIES:
INSTITUTION 12
8258              Q920A1             C   X6825_Q920A1: ANNUITY: OTH SP
8259      X6581   Q921A1             N   X6581_Q921A1: HOW ANNUITY MONEY
INVEST?
8260      X6581   Q922A1             C V X6581_Q922A1: ANNUITY: HOW INV? OTH
SP
8261      X6582   Q1734A1            N   X6582_Q1734A1: PERCENT IN STOCKS
8262      X6827   Q907A2             N   X6827_Q907A2: HAVE TRUST/MNGD INVEST
ACCT?
8263      X6828A  Q908A2M1           N   X6828A_Q908A2M1: TRUST, MANAGE
INVEST?
8264      X6828   NULL               N   X6828_Q908A2M1: TRUSTS
8265      X6829A  Q908A2M2           N   X6829A_Q908A2M2: TRUST, MANAGE
INVEST?
8266      X6829   NULL               N   X6829_Q908A2M2: MANAGED INVESTMENT
ACCTS
8267      X6830A  Q908A2M3           N   X6830A_Q908A2M3: TRUST, MANAGE
INVEST?
8268      X6830   NULL               N   X6830_Q908A2M3: OTHER
8269      X3950   Q908AA2            N   X3950_Q908AA2: SET UP TRUST OR REC
FROM OTH?
8270              Q909A2             C   X6830_Q909A2: TR/MNG INV: OTH SP
8271      X6583   Q798A2             N   X6583_Q798A2: INCL PREVIOUS AS?
8272      X6584   Q799A2             C V X6584: WHICH PREVIOUSLY RECORDED
ASSETS?
8273      X6584   Q799A2M1           N   X6584: WHICH PREVIOUSLY RECORDED
ASSETS?
8274      X6595   Q799A2M2           N   X6595: WHICH PREVIOUSLY RECORDED
ASSETS?
8275      X6596   Q799A2M3           N   X6596: WHICH PREVIOUSLY RECORDED
ASSETS?
8276      X6597   Q799A2M4           N   X6597: WHICH PREVIOUSLY RECORDED
ASSETS?
8277      X6598   Q799A2M5           N   X6598: WHICH PREVIOUSLY RECORDED
ASSETS?
8278      X6599   Q799A2M6           N   X6599: WHICH PREVIOUSLY RECORDED
ASSETS?
8279      X6900   Q799A2M7           N   X6900_Q799A2M7: TR/MNG_INV_2: ASSET
INCL? OTH SP
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8280      X6901   Q799A2M8          N   X6901_Q799A2M8: TR/MNG_INV_2: ASSET
INCL? OTH SP
8281      X6902   Q799A2M9          N   X6902_Q799A2M9: TR/MNG_INV_2: ASSET
INCL? OTH SP
8282      X6903   Q799A2M10         N   X6903_Q799A2M10: TR/MNG_INV_2: ASSET
INCL? OTH SP
8283      X6904   Q799A2M11         N   X6904_Q799A2M11: TR/MNG_INV_2: ASSET
INCL? OTH SP
8284      X6905   Q799A2M12         N   X6905_Q799A2M12: TR/MNG_INV_2: ASSET
INCL? OTH SP
8285      X6585   Q800A2            N   X6585_Q800A2: OTH ASSETS IN TRUSTS
OR MNGD INVEST
8286      X6586   Q910A2            N   X6586_Q910A2: CAN THESE BE CASHED
IN?
8287      X3960   Q910AA2           N   X3960_Q910AA2: VALUE OF ACCTS
8288              P8_Q910AA2        N   P8_Q910AA2_X3960: $PROBE: GIVE
RANGE: OWN/CARD/N
8289              P9_Q910AA2        N   P9_Q910AA2_X3960: $PROBE: [F9] RANGE
TYPE: OWN/C
8290              P10_Q910AA2       N   P10_Q910AA2_X3960: $PROBE: TREE:
MIDPOINT
8291              P11_Q910AA2       N   P11_Q910AA2_X3960: $PROBE: TREE:
MIDPOINT+1
8292              P12_Q910AA2       N   P12_Q910AA2_X3960: $PROBE: TREE:
MIDPOINT+2
8293              P13_Q910AA2       N   P13_Q910AA2_X3960: $PROBE: TREE:
MIDPOINT+3
8294              P14_Q910AA2       N   P14_Q910AA2_X3960: $PROBE: TREE:
BOTTOM
8295              P15_Q910AA2       N   P15_Q910AA2_X3960: $PROBE: TREE:
BOTTOM+1
8296              P16_Q910AA2       N   P16_Q910AA2_X3960: $PROBE: TREE:
BOTTOM+2
8297              P17_Q910AA2       C   P17_Q910AA2_X3960: $PROBE: RANGE
CARD LETTER
8298              P21_Q910AA2       N   P21_Q910AA2_X3960: $PROBE:
VALUE/MIDPOINT OF RANGE
8299              MOAMT_Q910AA2     C   MOAMT_Q910AA2: $P:MONTHLY AMOUNT
8300              P32_Q910AA2       N   P32_Q910AA2_X3960: $PROBE: CONFIRM
SCREEN
8301              P33_Q910AA2       C   P33_Q910AA2_X3960: $PROBE: QUESTION
33
8302              P19_Q910AA2       N   P19_Q910AA2_X3960: $PROBE: OWN
RANGE: LB
8303              P20_Q910AA2       N   P20_Q910AA2_X3960: $PROBE: OWN
RANGE: UB
8304              STARTTIME_Q910AA2 N   STARTTIME_Q910AA2_X3960: $PROBE:
QUESTION START TIME
8305              ENDTIME_Q910AA2   N   ENDTIME_Q910AA2_X3960: $PROBE:
QUESTION END TIME
8306      X6587   Q911A2            N   X6587_Q911A2: HOW MUCH WOULD YOU
REC?
8307              P8_Q911A2         N   P8_Q911A2_X6587: $PROBE: GIVE RANGE:
OWN/CARD/NO
8308              P9_Q911A2         N   P9_Q911A2_X6587: $PROBE: [F9] RANGE
TYPE: OWN/CA
```

```
8309            P10_Q911A2         N    P10_Q911A2_X6587: $PROBE: TREE:
MIDPOINT
8310            P11_Q911A2         N    P11_Q911A2_X6587: $PROBE: TREE:
MIDPOINT+1
8311            P12_Q911A2         N    P12_Q911A2_X6587: $PROBE: TREE:
MIDPOINT+2
8312            P13_Q911A2         N    P13_Q911A2_X6587: $PROBE: TREE:
MIDPOINT+3
8313            P14_Q911A2         N    P14_Q911A2_X6587: $PROBE: TREE:
BOTTOM
8314            P15_Q911A2         N    P15_Q911A2_X6587: $PROBE: TREE:
BOTTOM+1
8315            P16_Q911A2         N    P16_Q911A2_X6587: $PROBE: TREE:
BOTTOM+2
8316            P17_Q911A2         C    P17_Q911A2_X6587: $PROBE: RANGE CARD
LETTER
8317            P21_Q911A2         N    P21_Q911A2_X6587: $PROBE:
VALUE/MIDPOINT OF RANGE
8318            MOAMT_Q911A2       C    MOAMT_Q911A2: $P:MONTHLY AMOUNT
8319            P32_Q911A2         N    P32_Q911A2_X6587: $PROBE: CONFIRM
SCREEN
8320            P33_Q911A2         C    P33_Q911A2_X6587: $PROBE: QUESTION
33
8321            P19_Q911A2         N    P19_Q911A2_X6587: $PROBE: OWN RANGE:
LB
8322            P20_Q911A2         N    P20_Q911A2_X6587: $PROBE: OWN RANGE:
UB
8323            STARTTIME_Q911A2   N    STARTTIME_Q911A2_X6587: $PROBE:
QUESTION START TIME
8324            ENDTIME_Q911A2     N    ENDTIME_Q911A2_X6587: $PROBE:
QUESTION END TIME
8325    X6588   Q913A2             N    X6588_Q913A2: AMT REC IN 2021 FROM
CASH IN TRUST/MNGD
8326            P8_Q913A2          N    P8_Q913A2_X6588: $PROBE: GIVE RANGE:
OWN/CARD/NO
8327            P9_Q913A2          N    P9_Q913A2_X6588: $PROBE: [F9] RANGE
TYPE: OWN/CA
8328            P10_Q913A2         N    P10_Q913A2_X6588: $PROBE: TREE:
MIDPOINT
8329            P11_Q913A2         N    P11_Q913A2_X6588: $PROBE: TREE:
MIDPOINT+1
8330            P12_Q913A2         N    P12_Q913A2_X6588: $PROBE: TREE:
MIDPOINT+2
8331            P13_Q913A2         N    P13_Q913A2_X6588: $PROBE: TREE:
MIDPOINT+3
8332            P14_Q913A2         N    P14_Q913A2_X6588: $PROBE: TREE:
BOTTOM
8333            P15_Q913A2         N    P15_Q913A2_X6588: $PROBE: TREE:
BOTTOM+1
8334            P16_Q913A2         N    P16_Q913A2_X6588: $PROBE: TREE:
BOTTOM+2
8335            P17_Q913A2         C    P17_Q913A2_X6588: $PROBE: RANGE CARD
LETTER
8336            P21_Q913A2         N    P21_Q913A2_X6588: $PROBE:
VALUE/MIDPOINT OF RANGE
8337            MOAMT_Q913A2       C    MOAMT_Q913A2: $P:MONTHLY AMOUNT
```

```
8338            P32_Q913A2          N    P32_Q913A2_X6588: $PROBE: CONFIRM
SCREEN
8339            P33_Q913A2          C    P33_Q913A2_X6588: $PROBE: QUESTION
33
8340            P19_Q913A2          N    P19_Q913A2_X6588: $PROBE: OWN RANGE:
LB
8341            P20_Q913A2          N    P20_Q913A2_X6588: $PROBE: OWN RANGE:
UB
8342            STARTTIME_Q913A2    N    STARTTIME_Q913A2_X6588: $PROBE:
QUESTION START TIME
8343            ENDTIME_Q913A2      N    ENDTIME_Q913A2_X6588: $PROBE:
QUESTION END TIME
8344    X6589   Q915A2              N    X6589_Q915A2: HAVE ACCTS CANNOT CASH
IN?
8345    X6590   Q916A2              N    X6590_Q916A2: AMT REC IN 2021 FROM
ALL OTH TRUST/MNGD
8346    X8490   NULL                N    X8490_Q916A2: ORIG VALUE -
MOPUP_TRUST/MNG:AMT REC 2021
8347            P8_Q916A2           N    P8_Q916A2_X6590: $PROBE: GIVE RANGE:
OWN/CARD/NO
8348            P9_Q916A2           N    P9_Q916A2_X6590: $PROBE: [F9] RANGE
TYPE: OWN/CA
8349            P10_Q916A2          N    P10_Q916A2_X6590: $PROBE: TREE:
MIDPOINT
8350            P11_Q916A2          N    P11_Q916A2_X6590: $PROBE: TREE:
MIDPOINT+1
8351            P12_Q916A2          N    P12_Q916A2_X6590: $PROBE: TREE:
MIDPOINT+2
8352            P13_Q916A2          N    P13_Q916A2_X6590: $PROBE: TREE:
MIDPOINT+3
8353            P14_Q916A2          N    P14_Q916A2_X6590: $PROBE: TREE:
BOTTOM
8354            P15_Q916A2          N    P15_Q916A2_X6590: $PROBE: TREE:
BOTTOM+1
8355            P16_Q916A2          N    P16_Q916A2_X6590: $PROBE: TREE:
BOTTOM+2
8356            P17_Q916A2          C    P17_Q916A2_X6590: $PROBE: RANGE CARD
LETTER
8357            P21_Q916A2          N    P21_Q916A2_X6590: $PROBE:
VALUE/MIDPOINT OF RANGE
8358            MOAMT_Q916A2        C    MOAMT_Q916A2: $P:MONTHLY AMOUNT
8359            P32_Q916A2          N    P32_Q916A2_X6590: $PROBE: CONFIRM
SCREEN
8360            P33_Q916A2          C    P33_Q916A2_X6590: $PROBE: QUESTION
33
8361            P19_Q916A2          N    P19_Q916A2_X6590: $PROBE: OWN RANGE:
LB
8362            P20_Q916A2          N    P20_Q916A2_X6590: $PROBE: OWN RANGE:
UB
8363            STARTTIME_Q916A2    N    STARTTIME_Q916A2_X6590: $PROBE:
QUESTION START TIME
8364            ENDTIME_Q916A2      N    ENDTIME_Q916A2_X6590: $PROBE:
QUESTION END TIME
8365    X6836   Q918A2M1            N    X6836_Q918A2M1:
TRUST/MNG_INVEST:INSTITUTION 1
8366    X9247   NULL                N    X9247: RECODED INSTITUTION TYPE FOR
X6836
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```
8367      X6837   Q918A2M2          N   X6837_Q918A2M2:
TRUST/MNG_INVEST:INSTITUTION 2
8368      X9248   NULL              N   X9248: RECODED INSTITUTION TYPE FOR
X6837
8369      X6838   Q918A2M3          N   X6838_Q918A2M3:
TRUST/MNG_INVEST:INSTITUTION 3
8370      X9249   NULL              N   X9249: RECODED INSTITUTION TYPE FOR
X6838
8371      X6839   Q918A2M4          N   X6839_Q918A2M4:
TRUST/MNG_INVEST:INSTITUTION 4
8372      X9250   NULL              N   X9250: RECODED INSTITUTION TYPE FOR
X6839
8373      X6840   Q918A2M5          N   X6840_Q918A2M5:
TRUST/MNG_INVEST:INSTITUTION 5
8374      X6853   Q918A2M6          N   X6853_Q918A2M6:
TRUST/MNG_INVEST:INSTITUTION 6
8375      X9252   NULL              N   X9252: RECODED INSTITUTION TYPE FOR
X6853
8376      X6840B  Q918A2M7          N   X6840B_Q918A2M7:
TRUST/MNG_INVEST:INSTITUTION 7
8377      X6840C  Q918A2M8          N   X6840C_Q918A2M8:
TRUST/MNG_INVEST:INSTITUTION 8
8378      X6840D  Q918A2M9          N   X6840D_Q918A2M9:
TRUST/MNG_INVEST:INSTITUTION 9
8379      X6840E  Q918A2M10         N   X6840E_Q918A2M10:
TRUST/MNG_INVEST:INSTITUTION 10
8380      X6840G  Q918A2M11         N   X6840G_Q918A2M11:
TRUST/MNG_INVEST:INSTITUTION 11
8381      X6840F  Q918A2M12         N   X6840F_Q918A2M12:
TRUST/MNG_INVEST:INSTITUTION 12
8382      X6840   Q920A2            C   X6840_Q920A2: TR/MNG_INV: OTH SP
8383      X9251   NULL              N   X9251: RECODED INSTITUTION TYPE FOR
X6840
8384      X6591   Q921A2            N   X6591_Q921A2: HOW TRUST/MNG ACCT
MONEY INVEST?
8385      X6591   Q922A2            C V X6591_Q922A2: TR/MNG_INV: HOW INV?
OTH SP
8386      X6592   Q1734A2           N   X6592_Q1734A2: PERCENT IN STOCKS
8387      X4001   Q924              N   X4001_Q924: HAVE LIFE INS?
8388      X4002   Q925              N   X4002_Q925: HAVE INDIVIDUAL TERM
POLICY?
8389      X4003   Q926              N   X4003_Q926: FACE VAL POLICIES
8390              P8_Q926           N   P8_Q926_X4003: $PROBE: GIVE RANGE:
OWN/CARD/NO
8391              P9_Q926           N   P9_Q926_X4003: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8392              P10_Q926          N   P10_Q926_X4003: $PROBE: TREE:
MIDPOINT
8393              P11_Q926          N   P11_Q926_X4003: $PROBE: TREE:
MIDPOINT+1
8394              P12_Q926          N   P12_Q926_X4003: $PROBE: TREE:
MIDPOINT+2
8395              P13_Q926          N   P13_Q926_X4003: $PROBE: TREE:
MIDPOINT+3
8396              P14_Q926          N   P14_Q926_X4003: $PROBE: TREE: BOTTOM
8397              P15_Q926          N   P15_Q926_X4003: $PROBE: TREE:
BOTTOM+1
```

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8398                P16_Q926        N    P16_Q926_X4003: $PROBE: TREE:
BOTTOM+2
8399                P17_Q926        C    P17_Q926_X4003: $PROBE: RANGE CARD
LETTER
8400                P21_Q926        N    P21_Q926_X4003: $PROBE:
VALUE/MIDPOINT OF RANGE
8401                MOAMT_Q926      C    MOAMT_Q926: $P:MONTHLY AMOUNT
8402                P32_Q926        N    P32_Q926_X4003: $PROBE: CONFIRM
SCREEN
8403                P33_Q926        C    P33_Q926_X4003: $PROBE: QUESTION 33
8404                P19_Q926        N    P19_Q926_X4003: $PROBE: OWN RANGE:
LB
8405                P20_Q926        N    P20_Q926_X4003: $PROBE: OWN RANGE:
UB
8406                STARTTIME_Q926  N    STARTTIME_Q926_X4003: $PROBE:
QUESTION START TIME
8407                ENDTIME_Q926    N    ENDTIME_Q926_X4003: $PROBE: QUESTION
END TIME
8408      X4004     Q928            N    X4004_Q928: HAVE WHOLE LIFE POLICY?
8409      X7644     Q929            N    X7644_Q929: HAVE POLICY BUILDS CASH
VAL
8410      X7644     Q930            C    X7644A_Q930: EXPL TYPE INSUR
8411      X4005     Q931            N    X4005_Q931: FACE VAL POLICY
8412                P8_Q931         N    P8_Q931_X4005: $PROBE: GIVE RANGE:
OWN/CARD/NO
8413                P9_Q931         N    P9_Q931_X4005: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8414                P10_Q931        N    P10_Q931_X4005: $PROBE: TREE:
MIDPOINT
8415                P11_Q931        N    P11_Q931_X4005: $PROBE: TREE:
MIDPOINT+1
8416                P12_Q931        N    P12_Q931_X4005: $PROBE: TREE:
MIDPOINT+2
8417                P13_Q931        N    P13_Q931_X4005: $PROBE: TREE:
MIDPOINT+3
8418                P14_Q931        N    P14_Q931_X4005: $PROBE: TREE: BOTTOM
8419                P15_Q931        N    P15_Q931_X4005: $PROBE: TREE:
BOTTOM+1
8420                P16_Q931        N    P16_Q931_X4005: $PROBE: TREE:
BOTTOM+2
8421                P17_Q931        C    P17_Q931_X4005: $PROBE: RANGE CARD
LETTER
8422                P21_Q931        N    P21_Q931_X4005: $PROBE:
VALUE/MIDPOINT OF RANGE
8423                MOAMT_Q931      C    MOAMT_Q931: $P:MONTHLY AMOUNT
8424                P32_Q931        N    P32_Q931_X4005: $PROBE: CONFIRM
SCREEN
8425                P33_Q931        C    P33_Q931_X4005: $PROBE: QUESTION 33
8426                P19_Q931        N    P19_Q931_X4005: $PROBE: OWN RANGE:
LB
8427                P20_Q931        N    P20_Q931_X4005: $PROBE: OWN RANGE:
UB
8428                STARTTIME_Q931  N    STARTTIME_Q931_X4005: $PROBE:
QUESTION START TIME
8429                ENDTIME_Q931    N    ENDTIME_Q931_X4005: $PROBE: QUESTION
END TIME
8430      X4006     Q933            N    X4006_Q933: CASH VAL POLICIES
```

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8430.01          Q933_CHK              N   X4006_Q933: EDT: CASH VAL POLICIES
8430.02          Q933_CHKCMT           C V X4006_Q933: EDT: CASH VAL POLICIES
8431     X8174   NULL                  N   X8174: ORIG REP GROSS/NET VALUE OF
LIFE INS
8432             P8_Q933               N   P8_Q933_X4006: $PROBE: GIVE RANGE:
OWN/CARD/NO
8433             P9_Q933               N   P9_Q933_X4006: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8434             P10_Q933              N   P10_Q933_X4006: $PROBE: TREE:
MIDPOINT
8435             P11_Q933              N   P11_Q933_X4006: $PROBE: TREE:
MIDPOINT+1
8436             P12_Q933              N   P12_Q933_X4006: $PROBE: TREE:
MIDPOINT+2
8437             P13_Q933              N   P13_Q933_X4006: $PROBE: TREE:
MIDPOINT+3
8438             P14_Q933              N   P14_Q933_X4006: $PROBE: TREE: BOTTOM
8439             P15_Q933              N   P15_Q933_X4006: $PROBE: TREE:
BOTTOM+1
8440             P16_Q933              N   P16_Q933_X4006: $PROBE: TREE:
BOTTOM+2
8441             P17_Q933              C   P17_Q933_X4006: $PROBE: RANGE CARD
LETTER
8442             P21_Q933              N   P21_Q933_X4006: $PROBE:
VALUE/MIDPOINT OF RANGE
8443             MOAMT_Q933            C   MOAMT_Q933: $P:MONTHLY AMOUNT
8444             P32_Q933              N   P32_Q933_X4006: $PROBE: CONFIRM
SCREEN
8445             P33_Q933              C   P33_Q933_X4006: $PROBE: QUESTION 33
8446             P19_Q933              N   P19_Q933_X4006: $PROBE: OWN RANGE:
LB
8447             P20_Q933              N   P20_Q933_X4006: $PROBE: OWN RANGE:
UB
8448             STARTTIME_Q933        N   STARTTIME_Q933_X4006: $PROBE:
QUESTION START TIME
8449             ENDTIME_Q933          N   ENDTIME_Q933_X4006: $PROBE: QUESTION
END TIME
8450     X4007   Q935                  N   X4007_Q935: BORROWING AGAINST
POLICY?
8451     X4008   Q936                  N   X4008_Q936: NET OR GROSS VAL
8452     X4009   Q937                  N   X4009_Q937: RECORD LNS B4?
8453     X8175   NULL                  N   X8175: LINK CODE FOR INSURANCE LOAN
REP EARLIER
8454     X7645   Q938                  N   X7645_Q938: WHICH PREV RECORD LN?
8455     X7645   Q939                  C V X7645_Q939: LN B4? OTH SP
8456     X4010   Q940                  N   X4010_Q940: AMT CURRENTLY BORROWED
8457             P8_Q940               N   P8_Q940_X4010: $PROBE: GIVE RANGE:
OWN/CARD/NO
8458             P9_Q940               N   P9_Q940_X4010: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8459             P10_Q940              N   P10_Q940_X4010: $PROBE: TREE:
MIDPOINT
8460             P11_Q940              N   P11_Q940_X4010: $PROBE: TREE:
MIDPOINT+1
8461             P12_Q940              N   P12_Q940_X4010: $PROBE: TREE:
MIDPOINT+2
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8462              P13_Q940           N    P13_Q940_X4010: $PROBE: TREE:
MIDPOINT+3
8463              P14_Q940           N    P14_Q940_X4010: $PROBE: TREE: BOTTOM
8464              P15_Q940           N    P15_Q940_X4010: $PROBE: TREE:
BOTTOM+1
8465              P16_Q940           N    P16_Q940_X4010: $PROBE: TREE:
BOTTOM+2
8466              P17_Q940           C    P17_Q940_X4010: $PROBE: RANGE CARD
LETTER
8467              P21_Q940           N    P21_Q940_X4010: $PROBE:
VALUE/MIDPOINT OF RANGE
8468              MOAMT_Q940         C    MOAMT_Q940: $P:MONTHLY AMOUNT
8469              P32_Q940           N    P32_Q940_X4010: $PROBE: CONFIRM
SCREEN
8470              P33_Q940           C    P33_Q940_X4010: $PROBE: QUESTION 33
8471              P19_Q940           N    P19_Q940_X4010: $PROBE: OWN RANGE:
LB
8472              P20_Q940           N    P20_Q940_X4010: $PROBE: OWN RANGE:
UB
8473              STARTTIME_Q940     N    STARTTIME_Q940_X4010: $PROBE:
QUESTION START TIME
8474              ENDTIME_Q940       N    ENDTIME_Q940_X4010: $PROBE: QUESTION
END TIME
8475      X4011   Q942               N    X4011_Q942: AMT TYP PMTS
8476              P8_Q942            N    P8_Q942_X4011: $PROBE: GIVE RANGE:
OWN/CARD/NO
8477              P9_Q942            N    P9_Q942_X4011: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8478              P10_Q942           N    P10_Q942_X4011: $PROBE: TREE:
MIDPOINT
8479              P11_Q942           N    P11_Q942_X4011: $PROBE: TREE:
MIDPOINT+1
8480              P12_Q942           N    P12_Q942_X4011: $PROBE: TREE:
MIDPOINT+2
8481              P13_Q942           N    P13_Q942_X4011: $PROBE: TREE:
MIDPOINT+3
8482              P14_Q942           N    P14_Q942_X4011: $PROBE: TREE: BOTTOM
8483              P15_Q942           N    P15_Q942_X4011: $PROBE: TREE:
BOTTOM+1
8484              P16_Q942           N    P16_Q942_X4011: $PROBE: TREE:
BOTTOM+2
8485              P17_Q942           C    P17_Q942_X4011: $PROBE: RANGE CARD
LETTER
8486              P21_Q942           N    P21_Q942_X4011: $PROBE:
VALUE/MIDPOINT OF RANGE
8487              MOAMT_Q942         C    MOAMT_Q942: $P:MONTHLY AMOUNT
8488              P32_Q942           N    P32_Q942_X4011: $PROBE: CONFIRM
SCREEN
8489              P33_Q942           C    P33_Q942_X4011: $PROBE: QUESTION 33
8490              P19_Q942           N    P19_Q942_X4011: $PROBE: OWN RANGE:
LB
8491              P20_Q942           N    P20_Q942_X4011: $PROBE: OWN RANGE:
UB
8492              STARTTIME_Q942     N    STARTTIME_Q942_X4011: $PROBE:
QUESTION START TIME
8493              ENDTIME_Q942       N    ENDTIME_Q942_X4011: $PROBE: QUESTION
END TIME
```

```
8494      X4012   Q944               N   X4012_Q944: FREQ TYP INS LN PMT
8495      X4012   Q945               C V X4012_Q945: $P: FREQ OTH SP
8496      X4013   Q946               N   X4013_Q946: ANNUAL RATE OF INT
8497      X4014   Q947               N   X4014_Q947: AMT PMT ON POLICY
8498              P8_Q947            N   P8_Q947_X4014: $PROBE: GIVE RANGE:
OWN/CARD/NO
8499              P9_Q947            N   P9_Q947_X4014: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8500              P10_Q947           N   P10_Q947_X4014: $PROBE: TREE:
MIDPOINT
8501              P11_Q947           N   P11_Q947_X4014: $PROBE: TREE:
MIDPOINT+1
8502              P12_Q947           N   P12_Q947_X4014: $PROBE: TREE:
MIDPOINT+2
8503              P13_Q947           N   P13_Q947_X4014: $PROBE: TREE:
MIDPOINT+3
8504              P14_Q947           N   P14_Q947_X4014: $PROBE: TREE: BOTTOM
8505              P15_Q947           N   P15_Q947_X4014: $PROBE: TREE:
BOTTOM+1
8506              P16_Q947           N   P16_Q947_X4014: $PROBE: TREE:
BOTTOM+2
8507              P17_Q947           C   P17_Q947_X4014: $PROBE: RANGE CARD
LETTER
8508              P21_Q947           N   P21_Q947_X4014: $PROBE:
VALUE/MIDPOINT OF RANGE
8509              MOAMT_Q947         C   MOAMT_Q947: $P:MONTHLY AMOUNT
8510              P32_Q947           N   P32_Q947_X4014: $PROBE: CONFIRM
SCREEN
8511              P33_Q947           C   P33_Q947_X4014: $PROBE: QUESTION 33
8512              P19_Q947           N   P19_Q947_X4014: $PROBE: OWN RANGE:
LB
8513              P20_Q947           N   P20_Q947_X4014: $PROBE: OWN RANGE:
UB
8514              STARTTIME_Q947     N   STARTTIME_Q947_X4014: $PROBE:
QUESTION START TIME
8515              ENDTIME_Q947       N   ENDTIME_Q947_X4014: $PROBE: QUESTION
END TIME
8516      X4015   Q949               N   X4015_Q949: FREQ PMT
8517      X4015   Q950               C   X4015_Q950: $P: FREQ OTH SP
8518      X4016   Q951               N   X4016_Q951: FACE VAL LIFE INS
8519              P8_Q951            N   P8_Q951_X4016: $PROBE: GIVE RANGE:
OWN/CARD/NO
8520              P9_Q951            N   P9_Q951_X4016: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8521              P10_Q951           N   P10_Q951_X4016: $PROBE: TREE:
MIDPOINT
8522              P11_Q951           N   P11_Q951_X4016: $PROBE: TREE:
MIDPOINT+1
8523              P12_Q951           N   P12_Q951_X4016: $PROBE: TREE:
MIDPOINT+2
8524              P13_Q951           N   P13_Q951_X4016: $PROBE: TREE:
MIDPOINT+3
8525              P14_Q951           N   P14_Q951_X4016: $PROBE: TREE: BOTTOM
8526              P15_Q951           N   P15_Q951_X4016: $PROBE: TREE:
BOTTOM+1
8527              P16_Q951           N   P16_Q951_X4016: $PROBE: TREE:
BOTTOM+2
```

```
8528              P17_Q951          C   P17_Q951_X4016: $PROBE: RANGE CARD
LETTER
8529              P21_Q951          N   P21_Q951_X4016: $PROBE:
VALUE/MIDPOINT OF RANGE
8530              MOAMT_Q951        C   MOAMT_Q951: $P:MONTHLY AMOUNT
8531              P32_Q951          N   P32_Q951_X4016: $PROBE: CONFIRM
SCREEN
8532              P33_Q951          C   P33_Q951_X4016: $PROBE: QUESTION 33
8533              P19_Q951          N   P19_Q951_X4016: $PROBE: OWN RANGE:
LB
8534              P20_Q951          N   P20_Q951_X4016: $PROBE: OWN RANGE:
UB
8535              STARTTIME_Q951    N   STARTTIME_Q951_X4016: $PROBE:
QUESTION START TIME
8536              ENDTIME_Q951      N   ENDTIME_Q951_X4016: $PROBE: QUESTION
END TIME
8537      X4017   Q953              N   X4017_Q953: OWED MONEY BY
FRIENDS/OTHS?
8538      X4018   Q954              N   X4018_Q954: AMT OWED TO R
8539              P8_Q954           N   P8_Q954_X4018: $PROBE: GIVE RANGE:
OWN/CARD/NO
8540              P9_Q954           N   P9_Q954_X4018: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8541              P10_Q954          N   P10_Q954_X4018: $PROBE: TREE:
MIDPOINT
8542              P11_Q954          N   P11_Q954_X4018: $PROBE: TREE:
MIDPOINT+1
8543              P12_Q954          N   P12_Q954_X4018: $PROBE: TREE:
MIDPOINT+2
8544              P13_Q954          N   P13_Q954_X4018: $PROBE: TREE:
MIDPOINT+3
8545              P14_Q954          N   P14_Q954_X4018: $PROBE: TREE: BOTTOM
8546              P15_Q954          N   P15_Q954_X4018: $PROBE: TREE:
BOTTOM+1
8547              P16_Q954          N   P16_Q954_X4018: $PROBE: TREE:
BOTTOM+2
8548              P17_Q954          C   P17_Q954_X4018: $PROBE: RANGE CARD
LETTER
8549              P21_Q954          N   P21_Q954_X4018: $PROBE:
VALUE/MIDPOINT OF RANGE
8550              MOAMT_Q954        C   MOAMT_Q954: $P:MONTHLY AMOUNT
8551              P32_Q954          N   P32_Q954_X4018: $PROBE: CONFIRM
SCREEN
8552              P33_Q954          C   P33_Q954_X4018: $PROBE: QUESTION 33
8553              P19_Q954          N   P19_Q954_X4018: $PROBE: OWN RANGE:
LB
8554              P20_Q954          N   P20_Q954_X4018: $PROBE: OWN RANGE:
UB
8555              STARTTIME_Q954    N   STARTTIME_Q954_X4018: $PROBE:
QUESTION START TIME
8556              ENDTIME_Q954      N   ENDTIME_Q954_X4018: $PROBE: QUESTION
END TIME
8557      X6910   Q954A             C   X6910_Q954A: TYPE OF LOAN OR INVEST
8558      X4019   Q956              N   X4019_Q956: HAVE OTH ASSET?
8559      X4020   Q958A1            C V X4020_Q958A1: MISC_ASSET_1: WHAT
KIND OF ASSET?
```

```
8560      X4020   Q958A1              N   X4020_Q958A1: MISC_ASSET_1: WHAT
KIND OF ASSET?
8561      X4022   Q960A1              N   X4022_Q960A1: MISC_ASSET_1: VAL HAVE
IN ASSET
8562              P8_Q960A1           N   P8_Q960A1_X4022: $PROBE: GIVE RANGE:
OWN/CARD/NO
8563              P9_Q960A1           N   P9_Q960A1_X4022: $PROBE: [F9] RANGE
TYPE: OWN/CA
8564              P10_Q960A1          N   P10_Q960A1_X4022: $PROBE: TREE:
MIDPOINT
8565              P11_Q960A1          N   P11_Q960A1_X4022: $PROBE: TREE:
MIDPOINT+1
8566              P12_Q960A1          N   P12_Q960A1_X4022: $PROBE: TREE:
MIDPOINT+2
8567              P13_Q960A1          N   P13_Q960A1_X4022: $PROBE: TREE:
MIDPOINT+3
8568              P14_Q960A1          N   P14_Q960A1_X4022: $PROBE: TREE:
BOTTOM
8569              P15_Q960A1          N   P15_Q960A1_X4022: $PROBE: TREE:
BOTTOM+1
8570              P16_Q960A1          N   P16_Q960A1_X4022: $PROBE: TREE:
BOTTOM+2
8571              P17_Q960A1          C   P17_Q960A1_X4022: $PROBE: RANGE CARD
LETTER
8572              P21_Q960A1          N   P21_Q960A1_X4022: $PROBE:
VALUE/MIDPOINT OF RANGE
8573              MOAMT_Q960A1        C   MOAMT_Q960A1: $P:MONTHLY AMOUNT
8574              P32_Q960A1          N   P32_Q960A1_X4022: $PROBE: CONFIRM
SCREEN
8575              P33_Q960A1          C   P33_Q960A1_X4022: $PROBE: QUESTION
33
8576              P19_Q960A1          N   P19_Q960A1_X4022: $PROBE: OWN RANGE:
LB
8577              P20_Q960A1          N   P20_Q960A1_X4022: $PROBE: OWN RANGE:
UB
8578              STARTTIME_Q960A1    N   STARTTIME_Q960A1_X4022: $PROBE:
QUESTION START TIME
8579              ENDTIME_Q960A1      N   ENDTIME_Q960A1_X4022: $PROBE:
QUESTION END TIME
8580      X4023   Q962A1              N   X4023_Q962A1: MIST_ASSET_1: OTH
ASSET?
8581      X4024   Q958A2              C V X4024_Q958A2: MISC_ASSET_2: WHAT
KIND OF ASSET?
8582      X4024   Q958A2              N   X4024_Q958A2: MISC_ASSET_2: WHAT
KIND OF ASSET?
8583      X4026   Q960A2              N   X4026_Q960A2: MISC_ASSET_2: VAL HAVE
IN ASSET
8584              P8_Q960A2           N   P8_Q960A2_X4026: $PROBE: GIVE RANGE:
OWN/CARD/NO
8585              P9_Q960A2           N   P9_Q960A2_X4026: $PROBE: [F9] RANGE
TYPE: OWN/CA
8586              P10_Q960A2          N   P10_Q960A2_X4026: $PROBE: TREE:
MIDPOINT
8587              P11_Q960A2          N   P11_Q960A2_X4026: $PROBE: TREE:
MIDPOINT+1
8588              P12_Q960A2          N   P12_Q960A2_X4026: $PROBE: TREE:
MIDPOINT+2
```

```
8589                P13_Q960A2          N   P13_Q960A2_X4026: $PROBE: TREE:
MIDPOINT+3
8590                P14_Q960A2          N   P14_Q960A2_X4026: $PROBE: TREE:
BOTTOM
8591                P15_Q960A2          N   P15_Q960A2_X4026: $PROBE: TREE:
BOTTOM+1
8592                P16_Q960A2          N   P16_Q960A2_X4026: $PROBE: TREE:
BOTTOM+2
8593                P17_Q960A2          C   P17_Q960A2_X4026: $PROBE: RANGE CARD
LETTER
8594                P21_Q960A2          N   P21_Q960A2_X4026: $PROBE:
VALUE/MIDPOINT OF RANGE
8595                MOAMT_Q960A2        C   MOAMT_Q960A2: $P:MONTHLY AMOUNT
8596                P32_Q960A2          N   P32_Q960A2_X4026: $PROBE: CONFIRM
SCREEN
8597                P33_Q960A2          C   P33_Q960A2_X4026: $PROBE: QUESTION
33
8598                P19_Q960A2          N   P19_Q960A2_X4026: $PROBE: OWN RANGE:
LB
8599                P20_Q960A2          N   P20_Q960A2_X4026: $PROBE: OWN RANGE:
UB
8600                STARTTIME_Q960A2    N   STARTTIME_Q960A2_X4026: $PROBE:
QUESTION START TIME
8601                ENDTIME_Q960A2      N   ENDTIME_Q960A2_X4026: $PROBE:
QUESTION END TIME
8602     X4027  Q962A2                  N   X4027_Q962A2: MISC_ASSET_2: OTH
ASSET?
8603     X4028  Q958A3                  C V X4028_Q958A3: MISC_ASSET_3:  WHAT
KIND OF ASSET?
8604     X4028  Q958A3                  N   X4028_Q958A3: MISC_ASSET_3:  WHAT
KIND OF ASSET?
8605     X4030  Q960A3                  N   X4030_Q960A3: MISC_ASSET_3: VAL HAVE
IN ASSET
8606                P8_Q960A3           N   P8_Q960A3_X4030: $PROBE: GIVE RANGE:
OWN/CARD/NO
8607                P9_Q960A3           N   P9_Q960A3_X4030: $PROBE: [F9] RANGE
TYPE: OWN/CA
8608                P10_Q960A3          N   P10_Q960A3_X4030: $PROBE: TREE:
MIDPOINT
8609                P11_Q960A3          N   P11_Q960A3_X4030: $PROBE: TREE:
MIDPOINT+1
8610                P12_Q960A3          N   P12_Q960A3_X4030: $PROBE: TREE:
MIDPOINT+2
8611                P13_Q960A3          N   P13_Q960A3_X4030: $PROBE: TREE:
MIDPOINT+3
8612                P14_Q960A3          N   P14_Q960A3_X4030: $PROBE: TREE:
BOTTOM
8613                P15_Q960A3          N   P15_Q960A3_X4030: $PROBE: TREE:
BOTTOM+1
8614                P16_Q960A3          N   P16_Q960A3_X4030: $PROBE: TREE:
BOTTOM+2
8615                P17_Q960A3          C   P17_Q960A3_X4030: $PROBE: RANGE CARD
LETTER
8616                P21_Q960A3          N   P21_Q960A3_X4030: $PROBE:
VALUE/MIDPOINT OF RANGE
8617                MOAMT_Q960A3        C   MOAMT_Q960A3: $P:MONTHLY AMOUNT
```

```
8618            P32_Q960A3       N   P32_Q960A3_X4030: $PROBE: CONFIRM
SCREEN
8619            P33_Q960A3       C   P33_Q960A3_X4030: $PROBE: QUESTION
33
8620            P19_Q960A3       N   P19_Q960A3_X4030: $PROBE: OWN RANGE:
LB
8621            P20_Q960A3       N   P20_Q960A3_X4030: $PROBE: OWN RANGE:
UB
8622            STARTTIME_Q960A3 N   STARTTIME_Q960A3_X4030: $PROBE:
QUESTION START TIME
8623            ENDTIME_Q960A3   N   ENDTIME_Q960A3_X4030: $PROBE:
QUESTION END TIME
8624    NULL    Q962A3           N   NULL_Q962A3: MISC_ASSET_3: OTH AS?
8625    X8173   NULL             N   X8173: NUMBER OF *OTHER* ASSETS
REPORTED
8626    X4031   Q963             N   X4031_Q963: OWE OTH MONEY?
8627    X4032   Q964             N   X4032_Q964: AMT OWED
8628            P8_Q964          N   P8_Q964_X4032: $PROBE: GIVE RANGE:
OWN/CARD/NO
8629            P9_Q964          N   P9_Q964_X4032: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8630            P10_Q964         N   P10_Q964_X4032: $PROBE: TREE:
MIDPOINT
8631            P11_Q964         N   P11_Q964_X4032: $PROBE: TREE:
MIDPOINT+1
8632            P12_Q964         N   P12_Q964_X4032: $PROBE: TREE:
MIDPOINT+2
8633            P13_Q964         N   P13_Q964_X4032: $PROBE: TREE:
MIDPOINT+3
8634            P14_Q964         N   P14_Q964_X4032: $PROBE: TREE: BOTTOM
8635            P15_Q964         N   P15_Q964_X4032: $PROBE: TREE:
BOTTOM+1
8636            P16_Q964         N   P16_Q964_X4032: $PROBE: TREE:
BOTTOM+2
8637            P17_Q964         C   P17_Q964_X4032: $PROBE: RANGE CARD
LETTER
8638            P21_Q964         N   P21_Q964_X4032: $PROBE:
VALUE/MIDPOINT OF RANGE
8639            MOAMT_Q964       C   MOAMT_Q964: $P:MONTHLY AMOUNT
8640            P32_Q964         N   P32_Q964_X4032: $PROBE: CONFIRM
SCREEN
8641            P33_Q964         C   P33_Q964_X4032: $PROBE: QUESTION 33
8642            P19_Q964         N   P19_Q964_X4032: $PROBE: OWN RANGE:
LB
8643            P20_Q964         N   P20_Q964_X4032: $PROBE: OWN RANGE:
UB
8644            STARTTIME_Q964   N   STARTTIME_Q964_X4032: $PROBE:
QUESTION START TIME
8645            ENDTIME_Q964     N   ENDTIME_Q964_X4032: $PROBE: QUESTION
END TIME
8646    X6911   Q964A            C   X6911_Q964A: TYPE OF DEBT?
8647    X7647   Q967             N   X7647_Q967: ACCT HELD IN FOREIGN
CURRENCY
8648    X308T   Q969A1           N   X308T_Q969A1: INST_1: TYPE
8649    X308T   Q970A1           C   X308T_Q970A1: INST_1: TYPE OTH SP
8650    X7036T  NULL             N   X7036T_NULL: INST_1: OFFICES IN > 1
STATE
```

```
8663      X310T   NULL              N   X310T_NULL: INST_1: DISTANCE BETWEEN
R AND INST
8664      X312T   Q969A2            N   X312T_Q969A2: INST_2: TYPE
8665      X312T   Q970A2            C   X312T_Q970A2: INST_2: TYPE OTH SP
8666      X7038T  NULL              N   X7038T_NULL: INST_2: OFFICES IN > 1
STATE
8680      X314T   NULL              N   X314T_NULL: INST_2: DISTANCE BETWEEN
R AND INST
8681      X316T   Q969A3            N   X316T_Q969A3: INST_3: TYPE
8682      X316T   Q970A3            C   X316T_Q970A3: INST_3: TYPE OTH SP
8683      X7040T  NULL              N   X7040T_NULL: INST_3: OFFICES IN > 1
STATE
8697      X318T   NULL              N   X318T_NULL: INST_3: DISTANCE BETWEEN
R AND INST
8698      X320T   Q969A4            N   X320T_Q969A4: INST_4:TYPE
8699      X320T   Q970A4            C   X320T_Q970A4: INST_4: TYPE OTH SP
8700      X7042T  NULL              N   X7042T_NULL: INST_4: OFFICES IN > 1
STATE
8714      X322T   NULL              N   X322T_NULL: INST_4: DISTANCE BETWEEN
R AND INST
8715      X324T   Q969A5            N   X324T_Q969A5: INST_5:TYPE
8716      X324T   Q970A5            C   X324_Q970A5: INST_5: TYPE OTH SP
8717      X7044T  NULL              N   X7044T_NULL: INST_5: OFFICES IN > 1
STATE
8731      X326T   NULL              N   X326T_NULL: INST_5: DISTANCE BETWEEN
R AND INST
8732      X328T   Q969A6            N   X328T_Q969A6: INST_6: TYPE
8733      X328T   Q970A6            C   X328_Q970A6: INST_6: TYPE OTH SP
8734      X7046T  NULL              N   X7046T_NULL: INST_6: OFFICES IN > 1
STATE
8748      X330T   NULL              N   X330T_NULL: INST_6: DISTANCE BETWEEN
R AND INST
8749      X332T   Q969A7            N   X332T_Q969A7: INST_7: TYPE
8750      X332T   Q970A7            C   X332T_Q970A7: INST_7: TYPE OTH SP
8751      X7048T  NULL              N   X7048T_NULL: INST_7: OFFICES IN > 1
STATE
8765      X334T   NULL              N   X334T_NULL: INST_7: DISTANCE BETWEEN
R AND INST
8766              NDATE             N   NDATE
8767              NTIME             N   NTIME: END TIME - SECTION N
8768      CHKPT   Q904A1            N   CHKPT_Q904A1: R0CONF Q977A1 - R0.
WHO IS PROVIDI
8769      X7196   Q977A1            N   X7196_Q977A1: WHO IS PROVIDING INFO
FOR R EMPLOYMENT
8770      X4100   NULL              N   X4100: RESPONDENTS DETERMINED WORK
STATUS
8771      X6670   Q979A1M1          N   X6670_Q979A1M1: R_C_JOB: WORK STAT 1
8772      X6671   Q979A1M2          N   X6671_Q979A1M2: R_C_JOB: WORK STAT 2
8773      X6672   Q979A1M3          N   X6672_Q979A1M3: R_C_JOB: WORK STAT 3
8774      X6673   Q979A1M4          N   X6673_Q979A1M4: R_C_JOB: WORK STAT 4
8775      X6674   Q979A1M5          N   X6674_Q979A1M5: R_C_JOB: WORK STAT 5
8776      X6675   Q979A1M6          N   X6675_Q979A1M6: R_C_JOB: WORK STAT 6
8777      X6676   Q979A1M7          N   X6676_Q979A1M7: R_C_JOB: WORK STAT 7
8778      X6677   Q979A1M8          N   X6677_Q979A1M8: R_C_JOB: WORK STAT 8
8779      X6677A  Q979A1M9          N   X6677A_Q979A1M9: R: PRESENT JOB
STATUS
```

```
8780      X6677B  Q979A1M10       N   X6677B_Q979A1M10: R_C_JOB: WORK STAT
10
8781      X6677C  Q979A1M11       N   X6677C_Q979A1M11: R_C_JOB: WORK STAT
11
8782      X6677D  Q979A1M12       N   X6677D_Q979A1M12: R_C_JOB: WORK STAT
11
8783              Exit2A1         N   Exit2A1: TERMINATE - EMPMENT STAT
8784      X4101   Q981A1          N   X4101_Q981A1: R_C_JOB: EXPECT GO
BACK TO JOB
8785      X4102   Q982A1          N   X4102_Q982A1: R_C_JOB: WHEN LAST WRK
THIS JOB (MO)
8786      X4103   Q983A1          N   X4103_Q983A1: R_C_JOB: WHEN LAST WRK
THIS JOB (YR)
8788      X4104A  Q985A1          N   X4104A_Q985A1: R_C_JOB: WHEN
DISABLED/RETIRED
8789              Q985A1_CHK      N   X4104A_Q985A1: EDT: R_C_JOB: WHEN
DISABLED/RETIRED
8790              Q985A1_CHKCMT   C V X4104A_Q985A1: EDT: R_C_JOB: WHEN
DISABLED/RETIRED
8791      X4104   Q986A1          N   X4104_Q986A1: R_C_JOB: YR
DISABLED/RETIRED
8792      X7197   Q987A1          N   X7197_Q987A1: R_C_JOB: AGE
DISABLED/RETIRED
8793      X7198   Q988A1          N   X7198_Q988A1: R_C_JOB: YRS
DISABLED/RETIRED
8795      X6780   Q1604A1         N   X6780_Q1604A1: R_C_JOB: UNEMPLOYED
IN PAST 12 MO
8796      X6781   Q1605A1         N   X6781_Q1605A1: R_C_JOB: WEEKS
UNEMPLOYED
8796.1    X4105   Q989A1          N   X4105_Q989A1: R_C_JOB: DOING WRK
CURRLY?
8796.2    X7591   Q989AA1         N   X7591_Q989AA1: R_C_JOB: VOL WORK EQ
JOB
8797      X4106   Q990A1          N   X4106_Q990A1: R_C_JOB: EMPLOYED BY
SOMEONE ELSE OR SELF
8798      X4106   Q991A1          C V X4106_Q991A1: R_C_JOB: EMPL
ELSE/SELF OTH SP
8799      X7092   Q5809aA1        N   X7092_Q5809aA1: BUS_1: SHARE HAVE
NET VALUE?
8799.1    X7094   Q5829A1         N   X7094_Q5829A1: BUS_1: WHAT SHARE DO
YOU OWN?
8800      X7093   Q5809A1         N   X7093_Q5809A1: BUS_1: SHARE NET
WORTH?
8801              P8_Q5809A1      N   P8_Q5809A1_X7093: $PROBE: GIVE
RANGE: OWN/CARD/NO
8802              P9_Q5809A1      N   P9_Q5809A1_X7093: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8803              P10_Q5809A1     N   P10_Q5809A1_X7093: $PROBE: TREE:
MIDPOINT
8804              P11_Q5809A1     N   P11_Q5809A1_X7093: $PROBE: TREE:
MIDPOINT+1
8805              P12_Q5809A1     N   P12_Q5809A1_X7093: $PROBE: TREE:
MIDPOINT+2
8806              P13_Q5809A1     N   P13_Q5809A1_X7093: $PROBE: TREE:
MIDPOINT+3
8807              P14_Q5809A1     N   P14_Q5809A1_X7093: $PROBE: TREE:
BOTTOM
```

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8808              P15_Q5809A1        N   P15_Q5809A1_X7093: $PROBE: TREE:
BOTTOM+1
8809              P16_Q5809A1        N   P16_Q5809A1_X7093: $PROBE: TREE:
BOTTOM+2
8810              P17_Q5809A1        C   P17_Q5809A1_X7093: $PROBE: RANGE
CARD LETTER
8811              P21_Q5809A1        N   P21_Q5809A1_X7093: $PROBE:
VALUE/MIDPOINT OF RANGE
8812              MOAMT_Q5809A1      C   MOAMT_Q5809A1: $P:MONTHLY AMOUNT
8813              P32_Q5809A1        N   P32_Q5809A1_X7093: $PROBE:
CONFIRMATION SCREEN
8814              P33_Q5809A1        C   P33_Q5809A1_X7093: $PROBE: QUESTION
33
8815              P19_Q5809A1        N   P19_Q5809A1_X7093: $PROBE: OWN
RANGE: LB
8816              P20_Q5809A1        N   P20_Q5809A1_X7093: $PROBE: OWN
RANGE: UB
8817              STARTTIME_Q5809A1  N   STARTTIME_Q5809A1_X7093: $PROBE:
QUESTION START TIME
8818              ENDTIME_Q5809A1    N   ENDTIME_Q5809A1_X7093: $PROBE:
QUESTION END TIME
8818.0001 X7093A  Q5809BA1           N   X7093A_Q5809BA1: BUS_1: WHAT GET IF
GAVE UP SHARE
8818.0002         P8_Q5809BA1        N   P8_Q5809BA1_X7093A: $PROBE: GIVE
RANGE: OWN/CARD/NO
8818.0003         P9_Q5809BA1        N   P9_Q5809BA1_X7093A: $PROBE: [F9]
RANGE TYPE: OWN/CARD
8818.0004         P10_Q5809BA1       N   P10_Q5809BA1_X7093A: $PROBE: TREE:
MIDPOINT
8818.0005         P11_Q5809BA1       N   P11_Q5809BA1_X7093A: $PROBE: TREE:
MIDPOINT+1
8818.0006         P12_Q5809BA1       N   P12_Q5809BA1_X7093A: $PROBE: TREE:
MIDPOINT+2
8818.0007         P13_Q5809BA1       N   P13_Q5809BA1_X7093A: $PROBE: TREE:
MIDPOINT+3
8818.0008         P14_Q5809BA1       N   P14_Q5809BA1_X7093A: $PROBE: TREE:
BOTTOM
8818.0009         P15_Q5809BA1       N   P15_Q5809BA1_X7093A: $PROBE: TREE:
BOTTOM+1
8818.001          P16_Q5809BA1       N   P16_Q5809BA1_X7093A: $PROBE: TREE:
BOTTOM+2
8818.0011         P17_Q5809BA1       C   P17_Q5809BA1_X7093A: $PROBE: RANGE
CARD LETTER
8818.0012         P21_Q5809BA1       N   P21_Q5809BA1_X7093A: $PROBE:
VALUE/MIDPOINT OF RANGE
8818.0013         MOAMT_Q5809BA1     C   MOAMT_Q5809BA1: $P:MONTHLY AMOUNT
8818.0014         P32_Q5809BA1       N   P32_Q5809BA1_X7093A: $PROBE:
CONFIRMATION SCREEN
8818.0015         P33_Q5809BA1       C   P33_Q5809BA1_X7093A: $PROBE:
QUESTION 33
8818.0016         P19_Q5809BA1       N   P19_Q5809BA1_X7093A: $PROBE: OWN
RANGE: LB
8818.0017         P20_Q5809BA1       N   P20_Q5809BA1_X7093A: $PROBE: OWN
RANGE: UB
8818.0018         STARTTIME_Q5809BA1 N   STARTTIME_Q5809BA1_X7093A: $PROBE:
QUESTION START TIME
```

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8818.0019          ENDTIME_Q5809BA1   N    ENDTIME_Q5809BA1_X7093A: $PROBE:
QUESTION END TIME
8820      X7095    Q5830A1            N    X7095_Q5830A1: BUS_1: COST BASIS FOR
TAX PURPOSES
8821               P8_Q5830A1         N    P8_Q5830A1_X7095: $PROBE: GIVE
RANGE: OWN/CARD/NO
8822               P9_Q5830A1         N    P9_Q5830A1_X7095: $PROBE: [F9] RANGE
TYPE: OWN/CARD
8823               P10_Q5830A1        N    P10_Q5830A1_X7095: $PROBE: TREE:
MIDPOINT
8824               P11_Q5830A1        N    P11_Q5830A1_X7095: $PROBE: TREE:
MIDPOINT+1
8825               P12_Q5830A1        N    P12_Q5830A1_X7095: $PROBE: TREE:
MIDPOINT+2
8826               P13_Q5830A1        N    P13_Q5830A1_X7095: $PROBE: TREE:
MIDPOINT+3
8827               P14_Q5830A1        N    P14_Q5830A1_X7095: $PROBE: TREE:
BOTTOM
8828               P15_Q5830A1        N    P15_Q5830A1_X7095: $PROBE: TREE:
BOTTOM+1
8829               P16_Q5830A1        N    P16_Q5830A1_X7095: $PROBE: TREE:
BOTTOM+2
8830               P17_Q5830A1        C    P17_Q5830A1_X7095: $PROBE: RANGE
CARD LETTER
8831               P21_Q5830A1        N    P21_Q5830A1_X7095: $PROBE:
VALUE/MIDPOINT OF RANGE
8832               MOAMT_Q5830A1      C    MOAMT_Q5830A1: $P:MONTHLY AMOUNT
8833               P32_Q5830A1        N    P32_Q5830A1_X7095: $PROBE:
CONFIRMATION SCREEN
8834               P33_Q5830A1        C    P33_Q5830A1_X7095: $PROBE: QUESTION
33
8835               P19_Q5830A1        N    P19_Q5830A1_X7095: $PROBE: OWN
RANGE: LB
8836               P20_Q5830A1        N    P20_Q5830A1_X7095: $PROBE: OWN
RANGE: UB
8837               STARTTIME_Q5830A1  N    STARTTIME_Q5830A1_X7095: $PROBE:
QUESTION START TIME
8838               ENDTIME_Q5830A1    N    ENDTIME_Q5830A1_X7095: $PROBE:
QUESTION END TIME
8839      X7402    Q994A1             C    X7402_Q994A1: R_C_JOB: WHAT KIND OF
BUSINESS
8840      X7402    Q994A1             N    X7402_Q994A1: R_C_JOB: WHAT KIND OF
BUSINESS
8841      X7401    Q992A1             C    X7401_Q992A1: R_C_JOB: OFFICIAL JOB
TITLE
8842      X7401    Q992A1             N    X7401_Q992A1: R_C_JOB: OFFICIAL JOB
TITLE
8843      X7401    Q993A1             C    X7401_Q993A1: R_C_JOB: JOB DESC
8844      X8099    NULL               N    X8099: R_C_JOB: CPS REG
COEFF:10000*COEF(AGE[1,35])
8845      X8101    NULL               N    X8101: R_C_JOB: CPS REG
COEF:10000*COEF(MAX[0,AGE-35])
8846      X8103    NULL               N    X8103: R_C_JOB: CPS REG
COEF:10000*COEF(MAX[0,AGE-55])
8847      X8105    NULL               N    X8105: R_C_JOB: 10000*INTERCEPT
8848      X8107    NULL               N    X8107: R_C_JOB: 10000*STANDARD ERROR
LOG REGRESSION
```

```
8849      X8109   NULL                N   X8109: R_C_JOB: EXPECTED INCOME
LEVEL FROM REGRESSION
8850      X8112   NULL                N   X8112: R_C_JOB: WEEKS WORKED BY
OCCUPATION GROUP * 10
8851      X8114   NULL                N   X8114: R_C_JOB: HOURS WORKED BY
OCCUPATION GROUP * 10
8852      X8116   NULL                N   X8116: R_C_JOB: UNEMPLOYED BY
OCCUPATION GROUP * 1000
8853      X8318   NULL                N   X8318: R_C_JOB: COEFF(DUMMY PT
EMPLOYMENT) * 10000
8854      X8320   NULL                N   X8320: R_C_JOB: COEFF(DUMMY SELF
EMPLOYMENT) * 10000
8855      X8322   NULL                N   X8322: R_C_JOB: COEFF(DUMMY
HISP/NONWHITE) * 10000
8856      X8324   NULL                N   X8324: R_C_JOB: COEFF(DUMMY 12 YEARS
EDU) * 10000
8857      X8326   NULL                N   X8326: R_C_JOB: COEFF(DUMMY SOME
COLL/ASSOC) * 10000
8858      X8328   NULL                N   X8328: R_C_JOB: COEFF(DUMMY
BACHELOR*S) * 10000
8859      X8330   NULL                N   X8330: R_C_JOB: COEFF(DUMMY
BACHELOR*S+) * 10000
8860      X8169   NULL                N   X8169: R_C_JOB: UNCOND MEAN WAGE FOR
OCCUPATION GROUP
8861      X4110   Q995A1              N   X4110_Q995A1: R_C_JOB: HOURS IN
NORMAL WEEK
8862      X4111   Q996A1              N   X4111_Q996A1: R_C_JOB: WEEKS IN
NORMAL YR
8863      X4125   Q1025A1             N   X4125_Q1025A1: R_C_JOB: PAID REG
SALARY
8864      X4112   Q997A1              N   X4112_Q997A1: R_C_JOB: AMT EARN
BEFORE TAXES
8865              P8_Q997A1           N   P8_Q997A1_X4112: $PROBE: GIVE RANGE:
OWN/CARD/NO
8866              P9_Q997A1           N   P9_Q997A1_X4112: $PROBE: [F9] RANGE
TYPE: OWN/CA
8867              P10_Q997A1          N   P10_Q997A1_X4112: $PROBE: TREE:
MIDPOINT
8868              P11_Q997A1          N   P11_Q997A1_X4112: $PROBE: TREE:
MIDPOINT+1
8869              P12_Q997A1          N   P12_Q997A1_X4112: $PROBE: TREE:
MIDPOINT+2
8870              P13_Q997A1          N   P13_Q997A1_X4112: $PROBE: TREE:
MIDPOINT+3
8871              P14_Q997A1          N   P14_Q997A1_X4112: $PROBE: TREE:
BOTTOM
8872              P15_Q997A1          N   P15_Q997A1_X4112: $PROBE: TREE:
BOTTOM+1
8873              P16_Q997A1          N   P16_Q997A1_X4112: $PROBE: TREE:
BOTTOM+2
8874              P17_Q997A1          C   P17_Q997A1_X4112: $PROBE: RANGE CARD
LETTER
8875              P21_Q997A1          N   P21_Q997A1_X4112: $PROBE:
VALUE/MIDPOINT OF RANGE
8876              MOAMT_Q997A1        C   MOAMT_Q997A1: $P:MONTHLY AMOUNT
8877              P32_Q997A1          N   P32_Q997A1_X4112: $PROBE: CONFIRM
SCREEN
```

```
8878              P33_Q997A1         C   P33_Q997A1_X4112: $PROBE: QUESTION
33
8879              P19_Q997A1         N   P19_Q997A1_X4112: $PROBE: OWN RANGE:
LB
8880              P20_Q997A1         N   P20_Q997A1_X4112: $PROBE: OWN RANGE:
UB
8881              STARTTIME_Q997A1   N   STARTTIME_Q997A1_X4112: $PROBE:
QUESTION START TIME
8882              ENDTIME_Q997A1     N   ENDTIME_Q997A1_X4112: $PROBE:
QUESTION END TIME
8883     X4113    Q999A1             N   X4113_Q999A1: R_C_JOB: FREQ EARNINGS
REPORTED
8884     X4113    Q1000A1            C V X4113_Q1000A1: $P: FREQ OTH SP
8885     X6898    Q1001A1            N   X6898_Q1001A1: R_C_JOB: EARN IN PAST
YEAR
8886              P8_Q1001A1         N   P8_Q1001A1_X6898: $PROBE: GIVE
RANGE: OWN/CARD/N
8887              P9_Q1001A1         N   P9_Q1001A1_X6898: $PROBE: [F9] RANGE
TYPE: OWN/C
8888              P10_Q1001A1        N   P10_Q1001A1_X6898: $PROBE: TREE:
MIDPOINT
8889              P11_Q1001A1        N   P11_Q1001A1_X6898: $PROBE: TREE:
MIDPOINT+1
8890              P12_Q1001A1        N   P12_Q1001A1_X6898: $PROBE: TREE:
MIDPOINT+2
8891              P13_Q1001A1        N   P13_Q1001A1_X6898: $PROBE: TREE:
MIDPOINT+3
8892              P14_Q1001A1        N   P14_Q1001A1_X6898: $PROBE: TREE:
BOTTOM
8893              P15_Q1001A1        N   P15_Q1001A1_X6898: $PROBE: TREE:
BOTTOM+1
8894              P16_Q1001A1        N   P16_Q1001A1_X6898: $PROBE: TREE:
BOTTOM+2
8895              P17_Q1001A1        C   P17_Q1001A1_X6898: $PROBE: RANGE
CARD LETTER
8896              P21_Q1001A1        N   P21_Q1001A1_X6898: $PROBE:
VALUE/MIDPOINT OF RANGE
8897              MOAMT_Q1001A1      C   MOAMT_Q1001A1: $P:MONTHLY AMOUNT
8898              P32_Q1001A1        N   P32_Q1001A1_X6898: $PROBE: CONFIRM
SCREEN
8899              P33_Q1001A1        C   P33_Q1001A1_X6898: $PROBE: QUESTION
33
8900              P19_Q1001A1        N   P19_Q1001A1_X6898: $PROBE: OWN
RANGE: LB
8901              P20_Q1001A1        N   P20_Q1001A1_X6898: $PROBE: OWN
RANGE: UB
8902              STARTTIME_Q1001A1  N   STARTTIME_Q1001A1_X6898: $PROBE:
QUESTION START TIME
8903              ENDTIME_Q1001A1    N   ENDTIME_Q1001A1_X6898: $PROBE:
QUESTION END TIME
8904     X7493    Q1002A1            N   X7493_Q1002A1: R_C_JOB: FREQ
EARNINGS REPORTED
8905     X7493    Q1002AA1           C V X7493_Q1002AA1: $P: FREQ OTH SP
8906     X4127    Q1030A1            N   X4127_Q1030A1: R_C_JOB: PAID PORTION
OF NET
8907     X4131    Q1031A1            N   X4131_Q1031A1: R_C_JOB: NONSALARY
EARNINGS
```

```
8908              P8_Q1031A1          N   P8_Q1031A1_X4131: $PROBE: GIVE
RANGE: OWN/CARD/N
8909              P9_Q1031A1          N   P9_Q1031A1_X4131: $PROBE: [F9] RANGE
TYPE: OWN/C
8910              P10_Q1031A1         N   P10_Q1031A1_X4131: $PROBE: TREE:
MIDPOINT
8911              P11_Q1031A1         N   P11_Q1031A1_X4131: $PROBE: TREE:
MIDPOINT+1
8912              P12_Q1031A1         N   P12_Q1031A1_X4131: $PROBE: TREE:
MIDPOINT+2
8913              P13_Q1031A1         N   P13_Q1031A1_X4131: $PROBE: TREE:
MIDPOINT+3
8914              P14_Q1031A1         N   P14_Q1031A1_X4131: $PROBE: TREE:
BOTTOM
8915              P15_Q1031A1         N   P15_Q1031A1_X4131: $PROBE: TREE:
BOTTOM+1
8916              P16_Q1031A1         N   P16_Q1031A1_X4131: $PROBE: TREE:
BOTTOM+2
8917              P17_Q1031A1         C   P17_Q1031A1_X4131: $PROBE: RANGE
CARD LETTER
8918              P21_Q1031A1         N   P21_Q1031A1_X4131: $PROBE:
VALUE/MIDPOINT OF RANGE
8919              MOAMT_Q1031A1       C   MOAMT_Q1031A1: $P:MONTHLY AMOUNT
8920              P32_Q1031A1         N   P32_Q1031A1_X4131: $PROBE: CONFIRM
SCREEN
8921              P33_Q1031A1         C   P33_Q1031A1_X4131: $PROBE: QUESTION
33
8922              P19_Q1031A1         N   P19_Q1031A1_X4131: $PROBE: OWN
RANGE: LB
8923              P20_Q1031A1         N   P20_Q1031A1_X4131: $PROBE: OWN
RANGE: UB
8924              STARTTIME_Q1031A1   N   STARTTIME_Q1031A1_X4132: $PROBE:
QUESTION START TIME
8925              ENDTIME_Q1031A1     N   ENDTIME_Q1031A1_X4131: $PROBE:
QUESTION END TIME
8926      X4132   Q1033A1             N   X4132_Q1033A1: R_C_JOB: FREQ
NONSALARY EARN
8927      X4132   Q1034A1             C V X4132_Q1034A1: $P: FREQ OTH SP
8928      X7494   Q1031aA1            N   X7494_Q1031aA1: R: TOTAL EARNED IN
2021
8929              P8_Q1031AA1         N   P8_Q1031AA1_X7494: $PROBE: GIVE
RANGE: OWN/CARD/N
8930              P9_Q1031AA1         N   P9_Q1031AA1_X7494: $PROBE: [F9]
RANGE TYPE: OWN/C
8931              P10_Q1031AA1        N   P10_Q1031AA1_X7494: $PROBE: TREE:
MIDPOINT
8932              P11_Q1031AA1        N   P11_Q1031AA1_X7494: $PROBE: TREE:
MIDPOINT+1
8933              P12_Q1031AA1        N   P12_Q1031AA1_X7494: $PROBE: TREE:
MIDPOINT+2
8934              P13_Q1031AA1        N   P13_Q1031AA1_X7494: $PROBE: TREE:
MIDPOINT+3
8935              P14_Q1031AA1        N   P14_Q1031AA1_X7494: $PROBE: TREE:
BOTTOM
8936              P15_Q1031AA1        N   P15_Q1031AA1_X7494: $PROBE: TREE:
BOTTOM+1
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8937                P16_Q1031AA1        N    P16_Q1031AA1_X7494: $PROBE: TREE:
BOTTOM+2
8938                P17_Q1031AA1        C    P17_Q1031AA1_X7494: $PROBE: RANGE
CARD LETTER
8939                P21_Q1031AA1        N    P21_Q1031AA1_X7494: $PROBE:
VALUE/MIDPOINT OF RANGE
8940                MOAMT_Q1031AA1      C    MOAMT_Q1031AA1_X7494: $P:MONTHLY
AMOUNT
8941                P32_Q1031AA1        N    P32_Q1031AA1_X7494: $PROBE: CONFIRM
SCREEN
8942                P33_Q1031AA1        C    P33_Q1031AA1_X7494: $PROBE: QUESTION
33
8943                P19_Q1031AA1        N    P19_Q1031AA1_X7494: $PROBE: OWN
RANGE: LB
8944                P20_Q1031AA1        N    P20_Q1031AA1_X7494: $PROBE: OWN
RANGE: UB
8945                STARTTIME_Q1031AA1  N    STARTTIME_Q1031AA1_X7494: $PROBE:
QUESTION START TIME
8946                ENDTIME_Q1031AA1    N    ENDTIME_Q1031AA1_X7494: $PROBE:
QUESTION END TIME
8947      X7497     Q1033AA1            N    X7497_Q1033AA1: FREQ OF R: TOTAL
EARNED IN 2021
8948      X7497     Q1034AA1            C V  X7497_Q1034AA1: FREQ OF R: TOTAL
EARNED IN 2021
8949      X6797     Q1612A1             N    X6797_Q1612A1: R_C_JOB: OPTIONS TO
PURCH STOCK
8950      X4114     Q1003A1             N    X4114_Q1003A1: R_C_JOB: # EMPLOYEES
8951      X4115A    Q1004A1             N    X4115A_Q1004A1: R_C_JOB: YRS/AGE/YR
8952                Q1004A1_CHK         N    X4115A_Q1004A1: EDT: R_C_JOB:
YRS/AGE/YR
8953                Q1004A1_CHKCMT      C V  X4115A_Q1004A1: EDT: R_C_JOB:
YRS/AGE/YR
8954      X4115     Q1005A1             N    X4115_Q1005A1: R_C_JOB: YRS WRKED FR
EMP
8955      X7199     Q1006A1             N    X7199_Q1006A1: R_C_JOB: SINCE AGE?
8956      X7679     Q1007A1             N    X7679_Q1007A1: R_C_JOB: SINCE YR?
8957      X4116A    Q1008A1             N    X4116A_Q1008A1: R_C_JOB: YRS/AGE/YR
8958                Q1008A1_CHK         N    X4116A_Q1008A1: EDT: R_C_JOB:
YRS/AGE/YR
8959                Q1008A1_CHKCMT      C V  X4116A_Q1008A1: EDT: R_C_JOB:
YRS/AGE/YR
8960      X4116     Q1009A1             N    X4116_Q1009A1: R_C_JOB: # YRS EXPECT
WRK
8961      X7680     Q1010A1             N    X7680_Q1010A1: R_C_JOB: UNTIL AGE?
8962      X7200     Q1584A1             N    X7200_Q1584A1: R_C_JOB: UNTIL YR?
8963      X4117     Q1011A1             N    X4117_Q1011A1: R_C_JOB: COV BY UNION
CONTRACT?
8964      X7681     Q1012A1             N    X7681_Q1012A1: R_C_JOB: INS IF
DISABLED?
8965      X4135     Q1039A1             N    X4135_Q1039A1: R_C_JOB: PENS THRU
JOB?
8966      X4136     Q1040A1             N    X4136_Q1040A1: R_C_JOB: EMPLOYER
OFFER PLANS?
8967      X4137     Q1041A1             N    X4137_Q1041A1: R_C_JOB: ELIGIBLE FR
PLANS?
8968      X6708A    Q1042A1M1           N    X6708A_Q1042A1M1: R:WHAT KINDS OF
PLANS?
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8969     X6708   NULL             N   X6708_Q1042A1M1: THRIFT OR SAVINGS
8970     X6709A  Q1042A1M2        N   X6709A_Q1042A1M2: R:WHAT KINDS OF
PLANS?
8971     X6709   NULL             N   X6709_Q1042A1M2: 401(K)/403(B)/SRA
8972     X6710A  Q1042A1M3        N   X6710A_Q1042A1M3: R:WHAT KINDS OF
PLANS?
8973     X6710   NULL             N   X6710_Q1042A1M3: PROFIT SHARING
8974     X6711A  Q1042A1M4        N   X6711A_Q1042A1M4: R:WHAT KINDS OF
PLANS?
8975     X6711   NULL             N   X6711_Q1042A1M4: TAX-DEFERRED
ANNUITY
8976     X6712A  Q1042A1M5        N   X6712A_Q1042A1M5: R:WHAT KINDS OF
PLANS?
8976.9995 X6712  NULL             N   X6712_NULL: R_C_JOB: KIND PLANS? OTH
SP
8977     X6712   Q1043A1          C   X6712_Q1043A1: R_C_JOB: KIND PLANS?
OTH SP
8978     X4138   Q1044A1          N   X4138_Q1044A1: R_C_JOB: WILL YOU BE
ELIGIBLE?
8980     X4139   Q1046A1          N   X4139_Q1046A1: R_C_JOB: # PLANS
8981     X4140   Q1047A1          N   X4140_Q1047A1: R_C_JOB: CURRLY
RECEIVE PMTS
8982     X4141   Q1048A1          N   X4141_Q1048A1: R_C_JOB: NOT YET REC
PMTS
8983     X6698   Q1049A1          N   X6698_Q1049A1: R_C_JOB: # PLANS
(RAW)
8984     X4201   NULL             N   X4201_Q1049A1: COMPUTED VALUE -
R_C_JOB: NUMBER OF PLANS
8985     X11000  Q1051A1B1        N   X11000_Q1051A1B1: R_P_JOB_1: BALANCE
TYPE PLAN?
8986     X11001  Q1052A1B1        N   X11001_Q1052A1B1: R_P_JOB_1: TYPE
8987     X11001  Q1053A1B1        C   X11001_Q1053A1B1: R_P_JOB_1: TYPE
OTH SP
8988     X11002A Q1054A1B1        N   X11002A_Q1054A1B1: R_P_JOB_1: HOW
LONG ENROLLED?
8989             Q1054A1B1_CHK    N   X11002A_Q1054A1B1: EDT: R_P_JOB_1:
HOW LONG ENROLLED?
8990             Q1054A1B1_CHKCMT C V X11002A_Q1054A1B1: EDT: R_P_JOB_1:
HOW LONG ENROLLED?
8991     X11002  Q1055A1B1        N   X11002_Q1055A1B1: R_P_JOB_1: # YRS
8992     X11003  Q1056A1B1        N   X11003_Q1056A1B1: R_P_JOB_1: SINCE
AGE
8993     X11004  Q1057A1B1        N   X11004_Q1057A1B1: R_P_JOB_1: SINCE
YR
8994     X11005A Q1058A1B1        N   X11005A_Q1058A1B1: R_P_JOB_1: YR
EXPECT REC PMTS?
8995             Q1058A1B1_CHK    N   X11005A_Q1058A1B1: EDT: R_P_JOB_1:
YR EXPECT REC PMTS?
8996             Q1058A1B1_CHKCMT C V X11005A_Q1058A1B1: EDT: R_P_JOB_1:
YR EXPECT REC PMTS?
8997     X11005  Q1059A1B1        N   X11005_Q1059A1B1: R_P_JOB_1: AGE REC
PMTS
8998     X11006  Q1060A1B1        N   X11006_Q1060A1B1: R_P_JOB_1: # YRS
REC PMTS
8999     X11007  Q1061A1B1        N   X11007_Q1061A1B1: R_P_JOB_1: YR REC
PMTS
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9000      X11008  Q1062A1B1            N   X11008_Q1062A1B1: R_P_JOB_1: CHOICE
IN HOW REC BEN?
9001      X11009  Q1063A1B1M1          N   X11009_Q1063A1B1M1: R_P_JOB_1: BEN
TYPE AVAIL 1
9002              Q1063A1B1_CHK        N   X11009_Q1063A1B1M1: EDT: R_P_JOB_1:
BEN TYPE AVAIL 1
9003              Q1063A1B1_CHKCMT   C V X11009_Q1063A1B1M1: EDT: R_P_JOB_1:
BEN TYPE AVAIL 1
9004      X11010  Q1063A1B1M2          N   X11010_Q1063A1B1M2: R_P_JOB_1: BEN
TYPE AVAIL 2
9005      X11011  Q1063A1B1M3          N   X11011_Q1063A1B1M3: R_P_JOB_1: BEN
TYPE AVAIL 3
9006      X11012  Q1063A1B1M4          N   X11012_Q1063A1B1M4: R_P_JOB_1: BEN
TYPE AVAIL 4
9007      X11012  Q1064A1B1            C   X11012_Q1064A1B1: R_P_JOB_1: TYPE
PAY CHOICE OTH SP
9008      X11013  Q1065A1B1            N   X11013_Q1065A1B1: R_P_JOB_1: BEN
TYPE WILL CHOOSE
9009      X11013  Q1066A1B1            C   X11013_Q1066A1B1: R_P_JOB_1: TYPE
PAY CH OTH SP
9010      X11014  Q1067A1B1            N   X11014_Q1067A1B1: R_P_JOB_1:
PERCENT/AMT EXP TO REC
9011      X11014  Q1732A1B1            C   X11014_Q1732A1B1: R_P_JOB_1: AMT
EXPECT OTH SP
9012      X11017  Q1069A1B1            N   X11017_Q1069A1B1: R_P_JOB_1: PERCENT
OF FINAL PAY
9013      X11015  Q1070A1B1            N   X11015_Q1070A1B1: R_P_JOB_1: AMT BEN
9014              P8_Q1070A1B1         N   P8_Q1070A1B1_X11015: $PROBE: GIVE
RANGE: OWN/CA
9015              P9_Q1070A1B1         N   P9_Q1070A1B1_X11015: $PROBE: [F9]
RANGE TYPE: O
9016              P10_Q1070A1B1        N   P10_Q1070A1B1_X11015: $PROBE: TREE:
MIDPOINT
9017              P11_Q1070A1B1        N   P11_Q1070A1B1_X11015: $PROBE: TREE:
MIDPOINT+1
9018              P12_Q1070A1B1        N   P12_Q1070A1B1_X11015: $PROBE: TREE:
MIDPOINT+2
9019              P13_Q1070A1B1        N   P13_Q1070A1B1_X11015: $PROBE: TREE:
MIDPOINT+3
9020              P14_Q1070A1B1        N   P14_Q1070A1B1_X11015: $PROBE: TREE:
BOTTOM
9021              P15_Q1070A1B1        N   P15_Q1070A1B1_X11015: $PROBE: TREE:
BOTTOM+1
9022              P16_Q1070A1B1        N   P16_Q1070A1B1_X11015: $PROBE: TREE:
BOTTOM+2
9023              P17_Q1070A1B1        C   P17_Q1070A1B1_X11015: $PROBE: RANGE
CARD LETTER
9024              P21_Q1070A1B1        N   P21_Q1070A1B1_X11015: $PROBE:
VALUE/MIDPOINT OF RANGE
9025              MOAMT_Q1070A1B1      C   MOAMT_Q1070A1B1: $P:MONTHLY AMOUNT
9026              P32_Q1070A1B1        N   P32_Q1070A1B1_X11015: $PROBE:
CONFIRM SCRE
9027              P33_Q1070A1B1        C   P33_Q1070A1B1_X11015: $PROBE:
QUESTION 33
9028              P19_Q1070A1B1        N   P19_Q1070A1B1_X11015: $PROBE: OWN
RANGE: LB
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9029              P20_Q1070A1B1      N    P20_Q1070A1B1_X11015: $PROBE: OWN
RANGE: UB
9030              STARTTIME_Q1070A1B1N    STARTTIME_Q1070A1B1_X11015: $PROBE:
QUESTION START TIME
9031              ENDTIME_Q1070A1B1  N    ENDTIME_Q1070A1B1_X11015: $PROBE:
QUESTION END TIME
9032     X11016  Q1074A1B1          N    X11016_Q1074A1B1: R_P_JOB_1: FREQ
BEN
9033     X11016  Q1075A1B1          C    X11016_Q1075A1B1: $P: FREQ OTH SP
9034     X11018  Q1076A1B1M1        N    X11018_Q1076A1B1M1: R_P_JOB_1: LEAVE
JOB NOW, REC? 1
9035             Q1076A1B1_CHK      N    X11018_Q1076A1B1M1: EDT: R_P_JOB_1:
LEAVE JOB NOW, REC?
9036             Q1076A1B1_CHKCMT   C V  X11018_Q1076A1B1M1: EDT: R_P_JOB_1:
LEAVE JOB NOW, REC?
9037     X11019  Q1076A1B1M2        N    X11019_Q1076A1B1M2: R_P_JOB_1: LEAVE
JOB NOW, REC? 2
9038     X11020  Q1076A1B1M3        N    X11020_Q1076A1B1M3: R_P_JOB_1: LEAVE
JOB NOW, REC? 3
9039     X11021  Q1076A1B1M4        N    X11021_Q1076A1B1M4: R_P_JOB_1: LEAVE
JOB NOW, REC? 4
9040     X11021  Q1077A1B1          C    X11021_Q1077A1B1: R_P_JOB_1: LEAVE
JOB NOW, REC? 4
9041     X11022  Q1724A1B1          N    X11022_Q1724A1B1: R_P_JOB_1: BEN
TYPE WOULD CHOOSE
9042     X11022  Q1725A1B1          C    X11022_Q1725A1B1: R_P_JOB_1: WHICHC
PAYM TYPE CHOOSE OT
9043     X11023  Q1079A1B1          N    X11023_Q1079A1B1: R_P_JOB_1: AMT BEN
9044             P8_Q1079A1B1       N    P8_Q1079A1B1_X11023: $PROBE: GIVE
RANGE: OWN/CA
9045             P9_Q1079A1B1       N    P9_Q1079A1B1_X11023: $PROBE: [F9]
RANGE TYPE: O
9046             P10_Q1079A1B1      N    P10_Q1079A1B1_X11023: $PROBE: TREE:
MIDPOINT
9047             P11_Q1079A1B1      N    P11_Q1079A1B1_X11023: $PROBE: TREE:
MIDPOINT+1
9048             P12_Q1079A1B1      N    P12_Q1079A1B1_X11023: $PROBE: TREE:
MIDPOINT+2
9049             P13_Q1079A1B1      N    P13_Q1079A1B1_X11023: $PROBE: TREE:
MIDPOINT+3
9050             P14_Q1079A1B1      N    P14_Q1079A1B1_X11023: $PROBE: TREE:
BOTTOM
9051             P15_Q1079A1B1      N    P15_Q1079A1B1_X11023: $PROBE: TREE:
BOTTOM+1
9052             P16_Q1079A1B1      N    P16_Q1079A1B1_X11023: $PROBE: TREE:
BOTTOM+2
9053             P17_Q1079A1B1      C    P17_Q1079A1B1_X11023: $PROBE: RANGE
CARD LETTER
9054             P21_Q1079A1B1      N    P21_Q1079A1B1_X11023: $PROBE:
VALUE/MIDPOINT OF RANGE
9055             MOAMT_Q1079A1B1    C    MOAMT_Q1079A1B1: $P:MONTHLY AMOUNT
9056             P32_Q1079A1B1      N    P32_Q1079A1B1_X11023: $PROBE:
CONFIRM SCRE
9057             P33_Q1079A1B1      C    P33_Q1079A1B1_X11023: $PROBE:
QUESTION 33
9058             P19_Q1079A1B1      N    P19_Q1079A1B1_X11023: $PROBE: OWN
RANGE: LB
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9059   P20_Q1079A1B1   N   P20_Q1079A1B1_X11023: $PROBE: OWN
RANGE: UB
9060   STARTTIME_Q1079A1B1N   STARTTIME_Q1079A1B1_X11023: $PROBE:
QUESTION START TIME
9061   ENDTIME_Q1079A1B1 N   ENDTIME_Q1079A1B1_X11023: $PROBE:
QUESTION END TIME
9062   X11024 Q1082A1B1   N   X11024_Q1082A1B1: R_P_JOB_1: FREQ
BEN
9063   X11024 Q1083A1B1   C   X11024_Q1083A1B1: $P: FREQ OTH SP
9064   X11025 Q1084A1B1   N   X11025_Q1084A1B1: R_P_JOB_1: BORROW
AGAINST HOLDINGS?
9065   X11026 Q1085A1B1   N   X11026_Q1085A1B1: R_P_JOB_1: CURRLY
BORROWING?
9066   X11070 Q5850A1B1   N   X11070_Q5850A1B1: R_P_JOB_1: TOLD
ABOUT LN B4?
9067   X11071 Q5851A1B1   N   X11071_Q5851A1B1: R_P_JOB_1: WHERE
TOLD ABOUT LN B4?
9068   X11071 Q5851OtherA1B1   C   X11071_Q5851OtherA1B1: R_P_JOB_1:
WHERE REPORT LN?
9069   X11027 Q1086A1B1   N   X11027_Q1086A1B1: R_P_JOB_1: CURR LN
BAL
9070   P8_Q1086A1B1   N   P8_Q1086A1B1_X11027: $PROBE: GIVE
RANGE: OWN/CA
9071   P9_Q1086A1B1   N   P9_Q1086A1B1_X11027: $PROBE: [F9]
RANGE TYPE: O
9072   P10_Q1086A1B1   N   P10_Q1086A1B1_X11027: $PROBE: TREE:
MIDPOINT
9073   P11_Q1086A1B1   N   P11_Q1086A1B1_X11027: $PROBE: TREE:
MIDPOINT+1
9074   P12_Q1086A1B1   N   P12_Q1086A1B1_X11027: $PROBE: TREE:
MIDPOINT+2
9075   P13_Q1086A1B1   N   P13_Q1086A1B1_X11027: $PROBE: TREE:
MIDPOINT+3
9076   P14_Q1086A1B1   N   P14_Q1086A1B1_X11027: $PROBE: TREE:
BOTTOM
9077   P15_Q1086A1B1   N   P15_Q1086A1B1_X11027: $PROBE: TREE:
BOTTOM+1
9078   P16_Q1086A1B1   N   P16_Q1086A1B1_X11027: $PROBE: TREE:
BOTTOM+2
9079   P17_Q1086A1B1   C   P17_Q1086A1B1_X11027: $PROBE: RANGE
CARD LETTER
9080   P21_Q1086A1B1   N   P21_Q1086A1B1_X11027: $PROBE:
VALUE/MIDPOINT OF RANGE
9081   MOAMT_Q1086A1B1   C   MOAMT_Q1086A1B1: $P:MONTHLY AMOUNT
9082   P32_Q1086A1B1   N   P32_Q1086A1B1_X11027: $PROBE:
CONFIRM SCRE
9083   P33_Q1086A1B1   C   P33_Q1086A1B1_X11027: $PROBE:
QUESTION 33
9084   P19_Q1086A1B1   N   P19_Q1086A1B1_X11027: $PROBE: OWN
RANGE: LB
9085   P20_Q1086A1B1   N   P20_Q1086A1B1_X11027: $PROBE: OWN
RANGE: UB
9086   STARTTIME_Q1086A1B1N   STARTTIME_Q1086A1B1_X11027: $PROBE:
QUESTION START TIME
9087   ENDTIME_Q1086A1B1 N   ENDTIME_Q1086A1B1_X11027: $PROBE:
QUESTION END TIME

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9088      X11028  Q1088A1B1              N    X11028_Q1088A1B1: R_P_JOB_1: AMT
PMTS
9089              P8_Q1088A1B1           N    P8_Q1088A1B1_X11028: $PROBE: GIVE
RANGE: OWN/CA
9090              P9_Q1088A1B1           N    P9_Q1088A1B1_X11028: $PROBE: [F9]
RANGE TYPE: O
9091              P10_Q1088A1B1          N    P10_Q1088A1B1_X11028: $PROBE: TREE:
MIDPOINT
9092              P11_Q1088A1B1          N    P11_Q1088A1B1_X11028: $PROBE: TREE:
MIDPOINT+1
9093              P12_Q1088A1B1          N    P12_Q1088A1B1_X11028: $PROBE: TREE:
MIDPOINT+2
9094              P13_Q1088A1B1          N    P13_Q1088A1B1_X11028: $PROBE: TREE:
MIDPOINT+3
9095              P14_Q1088A1B1          N    P14_Q1088A1B1_X11028: $PROBE: TREE:
BOTTOM
9096              P15_Q1088A1B1          N    P15_Q1088A1B1_X11028: $PROBE: TREE:
BOTTOM+1
9097              P16_Q1088A1B1          N    P16_Q1088A1B1_X11028: $PROBE: TREE:
BOTTOM+2
9098              P17_Q1088A1B1          C    P17_Q1088A1B1_X11028: $PROBE: RANGE
CARD LETTER
9099              P21_Q1088A1B1          N    P21_Q1088A1B1_X11028: $PROBE:
VALUE/MIDPOINT OF RANGE
9100              MOAMT_Q1088A1B1        C    MOAMT_Q1088A1B1: $P:MONTHLY AMOUNT
9101              P32_Q1088A1B1          N    P32_Q1088A1B1_X11028: $PROBE:
CONFIRM SCRE
9102              P33_Q1088A1B1          C    P33_Q1088A1B1_X11028: $PROBE:
QUESTION 33
9103              P19_Q1088A1B1          N    P19_Q1088A1B1_X11028: $PROBE: OWN
RANGE: LB
9104              P20_Q1088A1B1          N    P20_Q1088A1B1_X11028: $PROBE: OWN
RANGE: UB
9105              STARTTIME_Q1088A1B1N   STARTTIME_Q1088A1B1_X11028: $PROBE:
QUESTION START TIME
9106              ENDTIME_Q1088A1B1      N    ENDTIME_Q1088A1B1_X11028: $PROBE:
QUESTION END TIME
9107      X11029  Q1090A1B1              N    X11029_Q1090A1B1: R_P_JOB_1: FREQ
PMTS
9108      X11029  Q1091A1B1              C    X11029_Q1091A1B1: $P: FREQ OTH SP
9109      X11030  Q1092A1B1              C    X11030: R_P_JOB_1: LOAN PURPOSE
9110      X11030  Q1092A1B1              N    X11030: R_P_JOB_1: LOAN PURPOSE
9111      X11031  Q1093A1B1              N    X11031_Q1093A1B1: R_P_JOB_1:
EMERGENCY WITHDRAWAL?
9112      X11072  Q5853A1B1              N    X11072_Q5853A1B1: R_P_JOB_1: PLAN
HAVE ACCT BAL?
9113      X11032  Q1094A1B1              N    X11032_Q1094A1B1: R_P_JOB_1: CURR
ACCT BAL
9114              Q1094A1B1_CHK          N    X11032_Q1094A1B1: EDT: R_P_JOB_1:
CURR ACCT BAL
9115              Q1094A1B1_CHKCMT       C V  X11032_Q1094A1B1: EDT: R_P_JOB_1:
CURR ACCT BAL
9116              P8_Q1094A1B1           N    P8_Q1094A1B1_X11032: $PROBE: GIVE
RANGE: OWN/CA
9117              P9_Q1094A1B1           N    P9_Q1094A1B1_X11032: $PROBE: [F9]
RANGE TYPE: O
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9118              P10_Q1094A1B1      N    P10_Q1094A1B1_X11032: $PROBE: TREE:
MIDPOINT
9119              P11_Q1094A1B1      N    P11_Q1094A1B1_X11032: $PROBE: TREE:
MIDPOINT+1
9120              P12_Q1094A1B1      N    P12_Q1094A1B1_X11032: $PROBE: TREE:
MIDPOINT+2
9121              P13_Q1094A1B1      N    P13_Q1094A1B1_X11032: $PROBE: TREE:
MIDPOINT+3
9122              P14_Q1094A1B1      N    P14_Q1094A1B1_X11032: $PROBE: TREE:
BOTTOM
9123              P15_Q1094A1B1      N    P15_Q1094A1B1_X11032: $PROBE: TREE:
BOTTOM+1
9124              P16_Q1094A1B1      N    P16_Q1094A1B1_X11032: $PROBE: TREE:
BOTTOM+2
9125              P17_Q1094A1B1      C    P17_Q1094A1B1_X11032: $PROBE: RANGE
CARD LETTER
9126              P21_Q1094A1B1      N    P21_Q1094A1B1_X11032: $PROBE:
VALUE/MIDPOINT OF RANGE
9127              MOAMT_Q1094A1B1    C    MOAMT_Q1094A1B1: $P:MONTHLY AMOUNT
9128              P32_Q1094A1B1      N    P32_Q1094A1B1_X11032: $PROBE:
CONFIRM SCRE
9129              P33_Q1094A1B1      C    P33_Q1094A1B1_X11032: $PROBE:
QUESTION 33
9130              P19_Q1094A1B1      N    P19_Q1094A1B1_X11032: $PROBE: OWN
RANGE: LB
9131              P20_Q1094A1B1      N    P20_Q1094A1B1_X11032: $PROBE: OWN
RANGE: UB
9132              STARTTIME_Q1094A1B1N    STARTTIME_Q1094A1B1_X11032: $PROBE:
QUESTION START TIME
9133              ENDTIME_Q1094A1B1  N    ENDTIME_Q1094A1B1_X11032: $PROBE:
QUESTION END TIME
9134      X11033  Q1096A1B1          N    X11033_Q1096A1B1: R_P_JOB_1: AMT NET
LN?
9135      X11034  Q1097A1B1          N    X11034_Q1097A1B1: R_P_JOB_1: HAVE
INVEST CHOICE?
9136      X11035  Q1098A1B1          N    X11035_Q1098A1B1: R_P_JOB_1: KNOW
HOW INVEST?
9137      X11036  Q1099A1B1          N    X11036_Q1099A1B1: R_P_JOB_1: HOW
INVEST?
9138      X11036  Q1100A1B1          C    X11036_Q1100A1B1: R_P_JOB_1: HOW
INV? OTH SP
9139      X11037  Q1101A1B1          N    X11037_Q1101A1B1: R_P_JOB_1: PERCENT
IN STOCKS
9140      X11038  Q1102A1B1          N    X11038_Q1102A1B1: R_P_JOB_1: STOCK
IN EMPLYR COMP?
9141      X11039  Q1103A1B1          N    X11039_Q1103A1B1: R_P_JOB_1: PERCENT
COMP STOCK
9142              Q1103A1B1_CHK      N    X11039_Q1103A1B1: EDT: R_P_JOB_1:
PERCENT COMP STOCK
9143              Q1103A1B1_CHKCMT   C V  X11039_Q1103A1B1: EDT: R_P_JOB_1:
PERCENT COMP STOCK
9144      X11040  Q1104A1B1          N    X11040_Q1104A1B1: R_P_JOB_1: CONTRIB
TO PLAN?
9145      X11041A Q1105A1B1          N    X11041A_Q1105A1B1: R_P_JOB_1:
PERCENT/AMT/VARIES
9146      X11041A Q1106A1B1          C    X11041A_Q1106A1B1: R_P_JOB_1: AMT
CTRIB OTH SP
```

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9147      X11041   Q1107A1B1              N    X11041_Q1107A1B1: R_P_JOB_1: PERCENT
CONTRIB
9148               Q1107A1B1_CHK          N    X11041_Q1107A1B1: EDT: R_P_JOB_1:
PERCENT CONTRIB
9149               Q1107A1B1_CHKCMT       C V  X11041_Q1107A1B1: EDT: R_P_JOB_1:
PERCENT CONTRIB
9150      X11042   Q1108A1B1              N    X11042_Q1108A1B1: R_P_JOB_1: AMT
CONTRIB
9151               P8_Q1108A1B1           N    P8_Q1108A1B1_X11042: $PROBE: GIVE
RANGE: OWN/CA
9152               P9_Q1108A1B1           N    P9_Q1108A1B1_X11042: $PROBE: [F9]
RANGE TYPE: O
9153               P10_Q1108A1B1          N    P10_Q1108A1B1_X11042: $PROBE: TREE:
MIDPOINT
9154               P11_Q1108A1B1          N    P11_Q1108A1B1_X11042: $PROBE: TREE:
MIDPOINT+1
9155               P12_Q1108A1B1          N    P12_Q1108A1B1_X11042: $PROBE: TREE:
MIDPOINT+2
9156               P13_Q1108A1B1          N    P13_Q1108A1B1_X11042: $PROBE: TREE:
MIDPOINT+3
9157               P14_Q1108A1B1          N    P14_Q1108A1B1_X11042: $PROBE: TREE:
BOTTOM
9158               P15_Q1108A1B1          N    P15_Q1108A1B1_X11042: $PROBE: TREE:
BOTTOM+1
9159               P16_Q1108A1B1          N    P16_Q1108A1B1_X11042: $PROBE: TREE:
BOTTOM+2
9160               P17_Q1108A1B1          C    P17_Q1108A1B1_X11042: $PROBE: RANGE
CARD LETTER
9161               P21_Q1108A1B1          N    P21_Q1108A1B1_X11042: $PROBE:
VALUE/MIDPOINT OF RANGE
9162               MOAMT_Q1108A1B1        C    MOAMT_Q1108A1B1: $P:MONTHLY AMOUNT
9163               P32_Q1108A1B1          N    P32_Q1108A1B1_X11042: $PROBE:
CONFIRM SCRE
9164               P33_Q1108A1B1          C    P33_Q1108A1B1_X11042: $PROBE:
QUESTION 33
9165               P19_Q1108A1B1          N    P19_Q1108A1B1_X11042: $PROBE: OWN
RANGE: LB
9166               P20_Q1108A1B1          N    P20_Q1108A1B1_X11042: $PROBE: OWN
RANGE: UB
9167               STARTTIME_Q1108A1B1N   STARTTIME_Q1108A1B1_X11042: $PROBE:
QUESTION START TIME
9168               ENDTIME_Q1108A1B1      N    ENDTIME_Q1108A1B1_X11042: $PROBE:
QUESTION END TIME
9169      X11043   Q1110A1B1              N    X11043_Q1110A1B1: R_P_JOB_1: FREQ
CONTRIB
9170      X11043   Q1111A1B1              C    X11043_Q1111A1B1: $P: FREQ OTH SP
9171      X11044A  Q1112A1B1             N    X11044A_Q1112A1B1: R_P_JOB_1: LAST
YR PER/AMT/VAR
9172      X11044A  Q1113A1B1             C    X11044A_Q1113A1B1: R_P_JOB_1: AMT
CTRIB LYR OTH SP
9173      X11044   Q1114A1B1              N    X11044_Q1114A1B1: R_P_JOB_1: PERCENT
CONTRIB
9174               Q1114A1B1_CHK          N    X11044_Q1114A1B1: EDT: R_P_JOB_1:
PERCENT CONTRIB
9175               Q1114A1B1_CHKCMT       C V  X11044_Q1114A1B1: EDT: R_P_JOB_1:
PERCENT CONTRIB
```

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9176      X11045  Q1115A1B1           N    X11045_Q1115A1B1: R_P_JOB_1: AMT
CONTRIB
9177              P8_Q1115A1B1        N    P8_Q1115A1B1_X11045: $PROBE: GIVE
RANGE: OWN/CA
9178              P9_Q1115A1B1        N    P9_Q1115A1B1_X11045: $PROBE: [F9]
RANGE TYPE: O
9179              P10_Q1115A1B1       N    P10_Q1115A1B1_X11045: $PROBE: TREE:
MIDPOINT
9180              P11_Q1115A1B1       N    P11_Q1115A1B1_X11045: $PROBE: TREE:
MIDPOINT+1
9181              P12_Q1115A1B1       N    P12_Q1115A1B1_X11045: $PROBE: TREE:
MIDPOINT+2
9182              P13_Q1115A1B1       N    P13_Q1115A1B1_X11045: $PROBE: TREE:
MIDPOINT+3
9183              P14_Q1115A1B1       N    P14_Q1115A1B1_X11045: $PROBE: TREE:
BOTTOM
9184              P15_Q1115A1B1       N    P15_Q1115A1B1_X11045: $PROBE: TREE:
BOTTOM+1
9185              P16_Q1115A1B1       N    P16_Q1115A1B1_X11045: $PROBE: TREE:
BOTTOM+2
9186              P17_Q1115A1B1       C    P17_Q1115A1B1_X11045: $PROBE: RANGE
CARD LETTER
9187              P21_Q1115A1B1       N    P21_Q1115A1B1_X11045: $PROBE:
VALUE/MIDPOINT OF RANGE
9188              MOAMT_Q1115A1B1     C    MOAMT_Q1115A1B1: $P:MONTHLY AMOUNT
9189              P32_Q1115A1B1       N    P32_Q1115A1B1_X11045: $PROBE:
CONFIRM SCRE
9190              P33_Q1115A1B1       C    P33_Q1115A1B1_X11045: $PROBE:
QUESTION 33
9191              P19_Q1115A1B1       N    P19_Q1115A1B1_X11045: $PROBE: OWN
RANGE: LB
9192              P20_Q1115A1B1       N    P20_Q1115A1B1_X11045: $PROBE: OWN
RANGE: UB
9193              STARTTIME_Q1115A1B1N    STARTTIME_Q1115A1B1_X11045: $PROBE:
QUESTION START TIME
9194              ENDTIME_Q1115A1B1   N    ENDTIME_Q1115A1B1_X11045: $PROBE:
QUESTION END TIME
9195      X11046  Q1117A1B1           N    X11046_Q1117A1B1: R_P_JOB_1: FREQ
CONTRIB
9196      X11046  Q1118A1B1           C    X11046_Q1118A1B1: $P: FREQ OTH SP
9197      X11047  Q1119A1B1           N    X11047_Q1119A1B1: R_P_JOB_1: EMPLYR
MK CONTRIBS?
9198      X11048  Q1120A1B1           N    X11048_Q1120A1B1: R_P_JOB_1:
PER_MATCH/PER_PAY/AMT
9199      X11048  Q1121A1B1           C    X11048_Q1121A1B1: R_P_JOB_1: AMT
EMPL CTRIB OTH SP
9200      X11050  Q1122A1B1           N    X11050_Q1122A1B1: R_P_JOB_1: PERCENT
MATCH RATE
9201              Q1122A1B1_CHK1      N    X11050_Q1122A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
9202              Q1122A1B1_CHK1CMT   C V  X11050_Q1122A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
9203              Q1122A1B1_CHK2      N    X11050_Q1122A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
9204              Q1122A1B1_CHK2CMT   C V  X11050_Q1122A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
```

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9205      X11049  Q1123A1B1              N    X11049_Q1123A1B1: R_P_JOB_1: PERCENT
OF PAY
9206              Q1123A1B1_CHK          N    X11049_Q1123A1B1: EDT: R_P_JOB_1:
PERCENT OF PAY
9207              Q1123A1B1_CHKCMT     C V X11049_Q1123A1B1: EDT: R_P_JOB_1:
PERCENT OF PAY
9208      X11051  Q1124A1B1              N    X11051_Q1124A1B1: R_P_JOB_1: AMT
CONTRIB
9209              P8_Q1124A1B1           N    P8_Q1124A1B1_X11051: $PROBE: GIVE
RANGE: OWN/CA
9210              P9_Q1124A1B1           N    P9_Q1124A1B1_X11051: $PROBE: [F9]
RANGE TYPE: O
9211              P10_Q1124A1B1          N    P10_Q1124A1B1_X11051: $PROBE: TREE:
MIDPOINT
9212              P11_Q1124A1B1          N    P11_Q1124A1B1_X11051: $PROBE: TREE:
MIDPOINT+1
9213              P12_Q1124A1B1          N    P12_Q1124A1B1_X11051: $PROBE: TREE:
MIDPOINT+2
9214              P13_Q1124A1B1          N    P13_Q1124A1B1_X11051: $PROBE: TREE:
MIDPOINT+3
9215              P14_Q1124A1B1          N    P14_Q1124A1B1_X11051: $PROBE: TREE:
BOTTOM
9216              P15_Q1124A1B1          N    P15_Q1124A1B1_X11051: $PROBE: TREE:
BOTTOM+1
9217              P16_Q1124A1B1          N    P16_Q1124A1B1_X11051: $PROBE: TREE:
BOTTOM+2
9218              P17_Q1124A1B1          C    P17_Q1124A1B1_X11051: $PROBE: RANGE
CARD LETTER
9219              P21_Q1124A1B1          N    P21_Q1124A1B1_X11051: $PROBE:
VALUE/MIDPOINT OF RANGE
9220              MOAMT_Q1124A1B1        C    MOAMT_Q1124A1B1: $P:MONTHLY AMOUNT
9221              P32_Q1124A1B1          N    P32_Q1124A1B1_X11051: $PROBE:
CONFIRM SCRE
9222              P33_Q1124A1B1          C    P33_Q1124A1B1_X11051: $PROBE:
QUESTION 33
9223              P19_Q1124A1B1          N    P19_Q1124A1B1_X11051: $PROBE: OWN
RANGE: LB
9224              P20_Q1124A1B1          N    P20_Q1124A1B1_X11051: $PROBE: OWN
RANGE: UB
9225              STARTTIME_Q1124A1B1N   STARTTIME_Q1124A1B1_X11051: $PROBE:
QUESTION START TIME
9226              ENDTIME_Q1124A1B1      N    ENDTIME_Q1124A1B1_X11051: $PROBE:
QUESTION END TIME
9227      X11052  Q1126A1B1              N    X11052_Q1126A1B1: R_P_JOB_1: FREQ
CONTRIB
9228      X11052  Q1127A1B1              C    X11052_Q1127A1B1: $P: FREQ OTH SP
9229      X11053  Q1128A1B1              N    X11053_Q1128A1B1: R_P_JOB_1: LAST YR
PER_MAT/PER_PAY/AM
9230      X11053  Q1129A1B1              C    X11053_Q1129A1B1: R_P_JOB_1: AMT
EMPL CTRIB LYR OTH SP
9231      X11055  Q1711A1B1              N    X11055_Q1711A1B1: R_P_JOB_1: PERCENT
MATCH RATE
9232              Q1711A1B1_CHK          N    X11055_Q1711A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
9233              Q1711A1B1_CHKCMT     C V X11055_Q1711A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
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9234              Q1711A1B1_CHK2      N   X11055_Q1711A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
9235              Q1711A1B1_CHK2CMT  C V X11055_Q1711A1B1: EDT: R_P_JOB_1:
PERCENT MATCH RATE
9236     X11054  Q1712A1B1          N   X11054_Q1712A1B1: R_P_JOB_1: PERCENT
OF PAY
9237              Q1712A1B1_CHK      N   X11054_Q1712A1B1: EDT: R_P_JOB_1:
PERCENT OF PAY
9238              Q1712A1B1_CHKCMT   C V X11054_Q1712A1B1: EDT: R_P_JOB_1:
PERCENT OF PAY
9239     X11056  Q1713A1B1          N   X11056_Q1713A1B1: R_P_JOB_1: AMT
CONTRIB
9240              P8_Q1713A1B1       N   P8_Q1713A1B1_X11056: $PROBE: GIVE
RANGE: OWN/CA
9241              P9_Q1713A1B1       N   P9_Q1713A1B1_X11056: $PROBE: [F9]
RANGE TYPE: O
9242              P10_Q1713A1B1      N   P10_Q1713A1B1_X11056: $PROBE: TREE:
MIDPOINT
9243              P11_Q1713A1B1      N   P11_Q1713A1B1_X11056: $PROBE: TREE:
MIDPOINT+1
9244              P12_Q1713A1B1      N   P12_Q1713A1B1_X11056: $PROBE: TREE:
MIDPOINT+2
9245              P13_Q1713A1B1      N   P13_Q1713A1B1_X11056: $PROBE: TREE:
MIDPOINT+3
9246              P14_Q1713A1B1      N   P14_Q1713A1B1_X11056: $PROBE: TREE:
BOTTOM
9247              P15_Q1713A1B1      N   P15_Q1713A1B1_X11056: $PROBE: TREE:
BOTTOM+1
9248              P16_Q1713A1B1      N   P16_Q1713A1B1_X11056: $PROBE: TREE:
BOTTOM+2
9249              P17_Q1713A1B1      C   P17_Q1713A1B1_X11056: $PROBE: RANGE
CARD LETTER
9250              P21_Q1713A1B1      N   P21_Q1713A1B1_X11056: $PROBE:
VALUE/MIDPOINT OF RANGE
9251              MOAMT_Q1713A1B1    C   MOAMT_Q1713A1B1: $P:MONTHLY AMOUNT
9252              P32_Q1713A1B1      N   P32_Q1713A1B1_X11056: $PROBE:
CONFIRM SCRE
9253              P33_Q1713A1B1      C   P33_Q1713A1B1_X11056: $PROBE:
QUESTION 33
9254              P19_Q1713A1B1      N   P19_Q1713A1B1_X11056: $PROBE: OWN
RANGE: LB
9255              P20_Q1713A1B1      N   P20_Q1713A1B1_X11056: $PROBE: OWN
RANGE: UB
9256              STARTTIME_Q1713A1B1N   STARTTIME_Q1713A1B1_X11056: $PROBE:
QUESTION START TIME
9257              ENDTIME_Q1713A1B1  N   ENDTIME_Q1713A1B1_X11056: $PROBE:
QUESTION END TIME
9258     X11057  Q1715A1B1          N   X11057_Q1715A1B1: R_P_JOB_1: FREQ
CONTRIB
9259     X11057  Q1716A1B1          C   X11057_Q1716A1B1: $P: FREQ OTH SP
9260     X11058  Q1130A1B1          N   X11058_Q1130A1B1: R_P_JOB_1: ANOTH
PLAN?
9261     X11100  Q1051A1B2          N   X11100_Q1051A1B2: R_P_JOB_2: BALANCE
TYPE PLAN?
9262     X11101  Q1052A1B2          N   X11101_Q1052A1B2: R_P_JOB_2: TYPE
9263     X11101  Q1053A1B2          C   X11101_Q1053A1B2: R_P_JOB_2: TYPE
OTH SP
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9264      X11102A Q1054A1B2              N    X11102A_Q1054A1B2: R_P_JOB_2: HOW
LONG ENROLLED?
9265              Q1054A1B2_CHK          N    X11102A_Q1054A1B2: EDT: R_P_JOB_2:
HOW LONG ENROLLED?
9266              Q1054A1B2_CHKCMT      C V X11102A_Q1054A1B2: EDT: R_P_JOB_2:
HOW LONG ENROLLED?
9267      X11102  Q1055A1B2              N    X11102_Q1055A1B2: R_P_JOB_2: # YRS
9268      X11103  Q1056A1B2              N    X11103_Q1056A1B2: R_P_JOB_2: SINCE
AGE
9269      X11104  Q1057A1B2              N    X11104_Q1057A1B2: R_P_JOB_2: SINCE
YR
9270      X11105A Q1058A1B2              N    X11105A_Q1058A1B2: R_P_JOB_2: YR
EXPECT REC PMTS
9271              Q1058A1B2_CHK          N    X11105A_Q1058A1B2: EDT: R_P_JOB_2:
YR EXPECT REC PMTS
9272              Q1058A1B2_CHKCMT      C V X11105A_Q1058A1B2: EDT: R_P_JOB_2:
YR EXPECT REC PMTS
9273      X11105  Q1059A1B2              N    X11105_Q1059A1B2: R_P_JOB_2: AGE REC
PMTS
9274      X11106  Q1060A1B2              N    X11106_Q1060A1B2: R_P_JOB_2: # YRS
REC PMTS
9275      X11107  Q1061A1B2              N    X11107_Q1061A1B2: R_P_JOB_2: YR REC
PMTS
9276      X11108  Q1062A1B2              N    X11108_Q1062A1B2: R_P_JOB_2: CHOICE
IN HOW REC BEN?
9277      X11109  Q1063A1B2M1            N    X11109_Q1063A1B2M1: R_P_JOB_2: BEN
TYPE AVAIL 1
9278              Q1063A1B2_CHK          N    X11109_Q1063A1B2M1: EDT: R_P_JOB_2:
BEN TYPE AVAIL 1
9279              Q1063A1B2_CHKCMT      C V X11109_Q1063A1B2M1: EDT: R_P_JOB_2:
BEN TYPE AVAIL 1
9280      X11110  Q1063A1B2M2            N    X11110_Q1063A1B2M2: R_P_JOB_2: BEN
TYPE AVAIL 2
9281      X11111  Q1063A1B2M3            N    X11111_Q1063A1B2M3: R_P_JOB_2: BEN
TYPE AVAIL 3
9282      X11112  Q1063A1B2M4            N    X11112_Q1063A1B2M4: R_P_JOB_2: BEN
TYPE AVAIL 4
9283      X11112  Q1064A1B2              C    X11112_Q1064A1B2: R_P_JOB_2: TYPE
PAY OTH SP
9284      X11113  Q1065A1B2              N    X11113_Q1065A1B2: R_P_JOB_2: BEN
TYPE WILL CHOOSE
9285      X11113  Q1066A1B2              C    X11113_Q1066A1B2: R_P_JOB_2: TYPE
PAY CH OTH SP
9286      X11114  Q1067A1B2              N    X11114_Q1067A1B2: R_P_JOB_2:
PERCENT/AMT EXP TO REC
9287      X11114  Q1732A1B2              C    X11114_Q1732A1B2: R_P_JOB_2: AMT
EXPECT OTH SP
9288      X11117  Q1069A1B2              N    X11117_Q1069A1B2: R_P_JOB_2: PERCENT
OF FINAL PAY
9289      X11115  Q1070A1B2              N    X11115_Q1070A1B2: R_P_JOB_2: AMT BEN
9290              P8_Q1070A1B2           N    P8_Q1070A1B2_X11115: $PROBE: GIVE
RANGE: OWN/CA
9291              P9_Q1070A1B2           N    P9_Q1070A1B2_X11115: $PROBE: [F9]
RANGE TYPE: O
9292              P10_Q1070A1B2          N    P10_Q1070A1B2_X11115: $PROBE: TREE:
MIDPOINT
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9293              P11_Q1070A1B2      N    P11_Q1070A1B2_X11115: $PROBE: TREE:
MIDPOINT+1
9294              P12_Q1070A1B2      N    P12_Q1070A1B2_X11115: $PROBE: TREE:
MIDPOINT+2
9295              P13_Q1070A1B2      N    P13_Q1070A1B2_X11115: $PROBE: TREE:
MIDPOINT+3
9296              P14_Q1070A1B2      N    P14_Q1070A1B2_X11115: $PROBE: TREE:
BOTTOM
9297              P15_Q1070A1B2      N    P15_Q1070A1B2_X11115: $PROBE: TREE:
BOTTOM+1
9298              P16_Q1070A1B2      N    P16_Q1070A1B2_X11115: $PROBE: TREE:
BOTTOM+2
9299              P17_Q1070A1B2      C    P17_Q1070A1B2_X11115: $PROBE: RANGE
CARD LETTER
9300              P21_Q1070A1B2      N    P21_Q1070A1B2_X11115: $PROBE:
VALUE/MIDPOINT OF RANGE
9301              MOAMT_Q1070A1B2    C    MOAMT_Q1070A1B2: $P:MONTHLY AMOUNT
9302              P32_Q1070A1B2      N    P32_Q1070A1B2_X11115: $PROBE:
CONFIRM SCRE
9303              P33_Q1070A1B2      C    P33_Q1070A1B2_X11115: $PROBE:
QUESTION 33
9304              P19_Q1070A1B2      N    P19_Q1070A1B2_X11115: $PROBE: OWN
RANGE: LB
9305              P20_Q1070A1B2      N    P20_Q1070A1B2_X11115: $PROBE: OWN
RANGE: UB
9306              STARTTIME_Q1070A1B2N    STARTTIME_Q1070A1B2_X11115: $PROBE:
QUESTION START TIME
9307              ENDTIME_Q1070A1B2  N    ENDTIME_Q1070A1B2_X11115: $PROBE:
QUESTION END TIME
9308      X11116  Q1074A1B2          N    X11116_Q1074A1B2: R_P_JOB_2: FREQ
BEN
9309      X11116  Q1075A1B2          C    X11116_Q1075A1B2: $P: FREQ OTH SP
9310      X11118  Q1076A1B2M1        N    X11118_Q1076A1B2M1: R_P_JOB_2: LEAVE
JOB NOW, GET? 1
9311              Q1076A1B2_CHK      N    X11118_Q1076A1B2M1: EDT: R_P_JOB_2:
LEAVE JOB NOW, GET?
9312              Q1076A1B2_CHKCMT   C V  X11118_Q1076A1B2M1: EDT: R_P_JOB_2:
LEAVE JOB NOW, GET?
9313      X11119  Q1076A1B2M2        N    X11119_Q1076A1B2M2: R_P_JOB_2: LEAVE
JOB NOW, GET? 2
9314      X11120  Q1076A1B2M3        N    X11120_Q1076A1B2M3: R_P_JOB_2: LEAVE
JOB NOW, GET? 3
9315      X11121  Q1076A1B2M4        N    X11121_Q1076A1B2M4: R_P_JOB_2: LEAVE
JOB NOW, GET? 4
9316      X11121  Q1077A1B2          C    X11121_Q1077A1B2: R_P_JOB_2: LEAVE
JOB NOW, GET? 4
9317      X11122  Q1724A1B2          N    X11122_Q1724A1B2: R_P_JOB_2: BEN
TYPE WOULD CHOOSE
9318      X11122  Q1725A1B2          C    X11122_Q1725A1B2: R_P_JOB_2: WHICH
PAYM TYPE CHOOSE OTH
9319      X11123  Q1079A1B2          N    X11123_Q1079A1B2: R_P_JOB_2: AMT BEN
9320              P8_Q1079A1B2       N    P8_Q1079A1B2_X11123: $PROBE: GIVE
RANGE: OWN/CA
9321              P9_Q1079A1B2       N    P9_Q1079A1B2_X11123: $PROBE: [F9]
RANGE TYPE: O
9322              P10_Q1079A1B2      N    P10_Q1079A1B2_X11123: $PROBE: TREE:
MIDPOINT
```

9323		P11_Q1079A1B2	N	P11_Q1079A1B2_X11123: $PROBE: TREE: MIDPOINT+1
9324		P12_Q1079A1B2	N	P12_Q1079A1B2_X11123: $PROBE: TREE: MIDPOINT+2
9325		P13_Q1079A1B2	N	P13_Q1079A1B2_X11123: $PROBE: TREE: MIDPOINT+3
9326		P14_Q1079A1B2	N	P14_Q1079A1B2_X11123: $PROBE: TREE: BOTTOM
9327		P15_Q1079A1B2	N	P15_Q1079A1B2_X11123: $PROBE: TREE: BOTTOM+1
9328		P16_Q1079A1B2	N	P16_Q1079A1B2_X11123: $PROBE: TREE: BOTTOM+2
9329		P17_Q1079A1B2	C	P17_Q1079A1B2_X11123: $PROBE: RANGE CARD LETTER
9330		P21_Q1079A1B2	N	P21_Q1079A1B2_X11123: $PROBE: VALUE/MIDPOINT OF RANGE
9331		MOAMT_Q1079A1B2	C	MOAMT_Q1079A1B2: $P:MONTHLY AMOUNT
9332		P32_Q1079A1B2	N	P32_Q1079A1B2_X11123: $PROBE: CONFIRM SCRE
9333		P33_Q1079A1B2	C	P33_Q1079A1B2_X11123: $PROBE: QUESTION 33
9334		P19_Q1079A1B2	N	P19_Q1079A1B2_X11123: $PROBE: OWN RANGE: LB
9335		P20_Q1079A1B2	N	P20_Q1079A1B2_X11123: $PROBE: OWN RANGE: UB
9336		STARTTIME_Q1079A1B2	N	STARTTIME_Q1079A1B2_X11123: $PROBE: QUESTION START TIME
9337		ENDTIME_Q1079A1B2	N	ENDTIME_Q1079A1B2_X11123: $PROBE: QUESTION END TIME
9338	X11124	Q1082A1B2	N	X11124_Q1082A1B2: R_P_JOB_2: FREQ BEN
9339	X11124	Q1083A1B2	C	X11124_Q1083A1B2: $P: FREQ OTH SP
9340	X11125	Q1084A1B2	N	X11125_Q1084A1B2: R_P_JOB_2: BORROW AGAINST HOLDINGS?
9341	X11126	Q1085A1B2	N	X11126_Q1085A1B2: R_P_JOB_2: CURRLY BORROWING?
9342	X11170	Q5850A1B2	N	X11170_Q5850A1B2: R_P_JOB_2: TOLD ABOUT LN B4?
9343	X11171	Q5851A1B2	N	X11171_Q5851A1B2: R_P_JOB_2: WHERE TOLD ABOUT LN B4?
9344	X11171	Q5851OtherA1B2	C	X11171_Q5851OtherA1B2: R_P_JOB_2: WHERE REPORT LN?
9345	X11127	Q1086A1B2	N	X11127_Q1086A1B2: R_P_JOB_2: CURR LN BAL
9346		P8_Q1086A1B2	N	P8_Q1086A1B2_X11127: $PROBE: GIVE RANGE: OWN/CA
9347		P9_Q1086A1B2	N	P9_Q1086A1B2_X11127: $PROBE: [F9] RANGE TYPE: O
9348		P10_Q1086A1B2	N	P10_Q1086A1B2_X11127: $PROBE: TREE: MIDPOINT
9349		P11_Q1086A1B2	N	P11_Q1086A1B2_X11127: $PROBE: TREE: MIDPOINT+1
9350		P12_Q1086A1B2	N	P12_Q1086A1B2_X11127: $PROBE: TREE: MIDPOINT+2
9351		P13_Q1086A1B2	N	P13_Q1086A1B2_X11127: $PROBE: TREE: MIDPOINT+3

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9352              P14_Q1086A1B2        N    P14_Q1086A1B2_X11127: $PROBE: TREE:
BOTTOM
9353              P15_Q1086A1B2        N    P15_Q1086A1B2_X11127: $PROBE: TREE:
BOTTOM+1
9354              P16_Q1086A1B2        N    P16_Q1086A1B2_X11127: $PROBE: TREE:
BOTTOM+2
9355              P17_Q1086A1B2        C    P17_Q1086A1B2_X11127: $PROBE: RANGE
CARD LETTER
9356              P21_Q1086A1B2        N    P21_Q1086A1B2_X11127: $PROBE:
VALUE/MIDPOINT OF RANGE
9357              MOAMT_Q1086A1B2      C    MOAMT_Q1086A1B2: $P:MONTHLY AMOUNT
9358              P32_Q1086A1B2        N    P32_Q1086A1B2_X11127: $PROBE:
CONFIRM 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_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
9370              P13_Q1088A1B2        N    P13_Q1088A1B2_X11128: $PROBE: TREE:
MIDPOINT+3
9371              P14_Q1088A1B2        N    P14_Q1088A1B2_X11128: $PROBE: TREE:
BOTTOM
9372              P15_Q1088A1B2        N    P15_Q1088A1B2_X11128: $PROBE: TREE:
BOTTOM+1
9373              P16_Q1088A1B2        N    P16_Q1088A1B2_X11128: $PROBE: TREE:
BOTTOM+2
9374              P17_Q1088A1B2        C    P17_Q1088A1B2_X11128: $PROBE: RANGE
CARD LETTER
9375              P21_Q1088A1B2        C    P21_Q1088A1B2_X11128: $PROBE:
VALUE/MIDPOINT OF RANGE
9376              MOAMT_Q1088A1B2      C    MOAMT_Q1088A1B2: $P:MONTHLY AMOUNT
9377              P32_Q1088A1B2        N    P32_Q1088A1B2_X11128: $PROBE:
CONFIRM SCRE
9378              P33_Q1088A1B2        C    P33_Q1088A1B2_X11128: $PROBE:
QUESTION 33
9379              P19_Q1088A1B2        N    P19_Q1088A1B2_X11128: $PROBE: OWN
RANGE: LB
9380              P20_Q1088A1B2        N    P20_Q1088A1B2_X11128: $PROBE: OWN
RANGE: UB
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9381              STARTTIME_Q1088A1B2N   STARTTIME_Q1088A1B2_X11128: $PROBE:
QUESTION START TIME
9382              ENDTIME_Q1088A1B2  N   ENDTIME_Q1088A1B2_X11128: $PROBE:
QUESTION END TIME
9383      X11129  Q1090A1B2          N   X11129_Q1090A1B2: R_P_JOB_2: FREQ
PMTS
9384      X11129  Q1091A1B2          C   X11129_Q1091A1B2: $P: FREQ OTH SP
9385      X11130  Q1092A1B2          C   X11130: R_P_JOB_2: LOAN PURPOSE
9386      X11130  Q1092A1B2          N   X11130: R_P_JOB_2: LOAN PURPOSE
9387      X11131  Q1093A1B2          N   X11131_Q1093A1B2: R_P_JOB_2:
EMERGENCY WITHDRAWAL?
9388      X11172  Q5853A1B2          N   X11172_Q5853A1B2: R_P_JOB_2: PLAN
HAVE ACCT BAL?
9389      X11132  Q1094A1B2          N   X11132_Q1094A1B2: R_P_JOB_2: CURR
ACCT BAL
9390              Q1094A1B2_CHK      N   X11132_Q1094A1B2: EDT: R_P_JOB_2:
CURR ACCT BAL
9391              Q1094A1B2_CHKCMT   C V X11132_Q1094A1B2: EDT: R_P_JOB_2:
CURR ACCT BAL
9392              P8_Q1094A1B2       N   P8_Q1094A1B2_X11132: $PROBE: GIVE
RANGE: OWN/CA
9393              P9_Q1094A1B2       N   P9_Q1094A1B2_X11132: $PROBE: [F9]
RANGE TYPE: O
9394              P10_Q1094A1B2      N   P10_Q1094A1B2_X11132: $PROBE: TREE:
MIDPOINT
9395              P11_Q1094A1B2      N   P11_Q1094A1B2_X11132: $PROBE: TREE:
MIDPOINT+1
9396              P12_Q1094A1B2      N   P12_Q1094A1B2_X11132: $PROBE: TREE:
MIDPOINT+2
9397              P13_Q1094A1B2      N   P13_Q1094A1B2_X11132: $PROBE: TREE:
MIDPOINT+3
9398              P14_Q1094A1B2      N   P14_Q1094A1B2_X11132: $PROBE: TREE:
BOTTOM
9399              P15_Q1094A1B2      N   P15_Q1094A1B2_X11132: $PROBE: TREE:
BOTTOM+1
9400              P16_Q1094A1B2      N   P16_Q1094A1B2_X11132: $PROBE: TREE:
BOTTOM+2
9401              P17_Q1094A1B2      C   P17_Q1094A1B2_X11132: $PROBE: RANGE
CARD LETTER
9402              P21_Q1094A1B2      N   P21_Q1094A1B2_X11132: $PROBE:
VALUE/MIDPOINT OF RANGE
9403              MOAMT_Q1094A1B2    C   MOAMT_Q1094A1B2: $P:MONTHLY AMOUNT
9404              P32_Q1094A1B2      N   P32_Q1094A1B2_X11132: $PROBE:
CONFIRM SCRE
9405              P33_Q1094A1B2      C   P33_Q1094A1B2_X11132: $PROBE:
QUESTION 33
9406              P19_Q1094A1B2      N   P19_Q1094A1B2_X11132: $PROBE: OWN
RANGE: LB
9407              P20_Q1094A1B2      N   P20_Q1094A1B2_X11132: $PROBE: OWN
RANGE: UB
9408              STARTTIME_Q1094A1B2N   STARTTIME_Q1094A1B2_X11132: $PROBE:
QUESTION START TIME
9409              ENDTIME_Q1094A1B2  N   ENDTIME_Q1094A1B2_X11132: $PROBE:
QUESTION END TIME
9410      X11133  Q1096A1B2          N   X11133_Q1096A1B2: R_P_JOB_2: AMT NET
LN?
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9411      X11134  Q1097A1B2           N   X11134_Q1097A1B2: R_P_JOB_2: HAVE
INVEST CHOICE?
9412      X11135  Q1098A1B2           N   X11135_Q1098A1B2: R_P_JOB_2: KNOW
HOW INVEST?
9413      X11136  Q1099A1B2           N   X11136_Q1099A1B2: R_P_JOB_2: HOW
INVEST?
9414      X11136  Q1100A1B2           C   X11136_Q1100A1B2: R_P_JOB_2: HOW
INV? OTH SP
9415      X11137  Q1101A1B2           N   X11137_Q1101A1B2: R_P_JOB_2: PERCENT
IN STOCKS
9416      X11138  Q1102A1B2           N   X11138_Q1102A1B2: R_P_JOB_2: STOCK
IN EMPLYR COMP?
9417      X11139  Q1103A1B2           N   X11139_Q1103A1B2: R_P_JOB_2: PERCENT
COMP STOCK
9418              Q1103A1B2_CHK       N   X11139_Q1103A1B2: EDT: R_P_JOB_2:
PERCENT COMP STOCK
9419              Q1103A1B2_CHKCMT    C V X11139_Q1103A1B2: EDT: R_P_JOB_2:
PERCENT COMP STOCK
9420      X11140  Q1104A1B2           N   X11140_Q1104A1B2: R_P_JOB_2: CONTRIB
TO PLAN?
9421      X11141A Q1105A1B2           N   X11141A_Q1105A1B2: R_P_JOB_2:
PERCENT/AMT/VARIES
9422      X11141A Q1106A1B2           C   X11141A_Q1106A1B2: R_P_JOB_2: AMT
CTRIB OTH SP
9423      X11141  Q1107A1B2           N   X11141_Q1107A1B2: R_P_JOB_2: PERCENT
CONTRIB
9424              Q1107A1B2_CHK       N   X11141_Q1107A1B2: EDT: R_P_JOB_2:
PERCENT CONTRIB
9425              Q1107A1B2_CHKCMT    C V X11141_Q1107A1B2: EDT: R_P_JOB_2:
PERCENT CONTRIB
9426      X11142  Q1108A1B2           N   X11142_Q1108A1B2: R_P_JOB_2: AMT
CONTRIB
9427              P8_Q1108A1B2        N   P8_Q1108A1B2_X11142: $PROBE: GIVE
RANGE: OWN/CA
9428              P9_Q1108A1B2        N   P9_Q1108A1B2_X11142: $PROBE: [F9]
RANGE TYPE: O
9429              P10_Q1108A1B2       N   P10_Q1108A1B2_X11142: $PROBE: TREE:
MIDPOINT
9430              P11_Q1108A1B2       N   P11_Q1108A1B2_X11142: $PROBE: TREE:
MIDPOINT+1
9431              P12_Q1108A1B2       N   P12_Q1108A1B2_X11142: $PROBE: TREE:
MIDPOINT+2
9432              P13_Q1108A1B2       N   P13_Q1108A1B2_X11142: $PROBE: TREE:
MIDPOINT+3
9433              P14_Q1108A1B2       N   P14_Q1108A1B2_X11142: $PROBE: TREE:
BOTTOM
9434              P15_Q1108A1B2       N   P15_Q1108A1B2_X11142: $PROBE: TREE:
BOTTOM+1
9435              P16_Q1108A1B2       N   P16_Q1108A1B2_X11142: $PROBE: TREE:
BOTTOM+2
9436              P17_Q1108A1B2       C   P17_Q1108A1B2_X11142: $PROBE: RANGE
CARD LETTER
9437              P21_Q1108A1B2       N   P21_Q1108A1B2_X11142: $PROBE:
VALUE/MIDPOINT OF RANGE
9438              MOAMT_Q1108A1B2     C   MOAMT_Q1108A1B2: $P:MONTHLY AMOUNT
9439              P32_Q1108A1B2       N   P32_Q1108A1B2_X11142: $PROBE:
CONFIRM SCRE
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9440              P33_Q1108A1B2      C    P33_Q1108A1B2_X11142: $PROBE:
QUESTION 33
9441              P19_Q1108A1B2      N    P19_Q1108A1B2_X11142: $PROBE: OWN
RANGE: LB
9442              P20_Q1108A1B2      N    P20_Q1108A1B2_X11142: $PROBE: OWN
RANGE: UB
9443              STARTTIME_Q1108A1B2N  STARTTIME_Q1108A1B2_X11142: $PROBE:
QUESTION START TIME
9444              ENDTIME_Q1108A1B2  N    ENDTIME_Q1108A1B2_X11142: $PROBE:
QUESTION END TIME
9445      X11143  Q1110A1B2          N    X11143_Q1110A1B2: R_P_JOB_2: FREQ
CONTRIB
9446      X11143  Q1111A1B2          C    X11143_Q1111A1B2: $P: FREQ OTH SP
9447      X11144A Q1112A1B2          N    X11144A_Q1112A1B2: R_P_JOB_2: LAST
YR PER/AMT/VAR
9448      X11144A Q1113A1B2          C    X11144A_Q1113A1B2: R_P_JOB_2: AMT
CTRIB LYR OTH SP
9449      X11144  Q1114A1B2          N    X11144_Q1114A1B2: R_P_JOB_2: PRECENT
CONTRIB
9450              Q1114A1B2_CHK      N    X11144_Q1114A1B2: EDT: R_P_JOB_2:
PRECENT CONTRIB
9451              Q1114A1B2_CHKCMT   C V  X11144_Q1114A1B2: EDT: R_P_JOB_2:
PRECENT CONTRIB
9452      X11145  Q1115A1B2          N    X11145_Q1115A1B2: R_P_JOB_2: AMT
CONTRIB
9453              P8_Q1115A1B2       N    P8_Q1115A1B2_X11145: $PROBE: GIVE
RANGE: OWN/CA
9454              P9_Q1115A1B2       N    P9_Q1115A1B2_X11145: $PROBE: [F9]
RANGE TYPE: O
9455              P10_Q1115A1B2      N    P10_Q1115A1B2_X11145: $PROBE: TREE:
MIDPOINT
9456              P11_Q1115A1B2      N    P11_Q1115A1B2_X11145: $PROBE: TREE:
MIDPOINT+1
9457              P12_Q1115A1B2      N    P12_Q1115A1B2_X11145: $PROBE: TREE:
MIDPOINT+2
9458              P13_Q1115A1B2      N    P13_Q1115A1B2_X11145: $PROBE: TREE:
MIDPOINT+3
9459              P14_Q1115A1B2      N    P14_Q1115A1B2_X11145: $PROBE: TREE:
BOTTOM
9460              P15_Q1115A1B2      N    P15_Q1115A1B2_X11145: $PROBE: TREE:
BOTTOM+1
9461              P16_Q1115A1B2      N    P16_Q1115A1B2_X11145: $PROBE: TREE:
BOTTOM+2
9462              P17_Q1115A1B2      C    P17_Q1115A1B2_X11145: $PROBE: RANGE
CARD LETTER
9463              P21_Q1115A1B2      N    P21_Q1115A1B2_X11145: $PROBE:
VALUE/MIDPOINT OF RANGE
9464              MOAMT_Q1115A1B2    C    MOAMT_Q1115A1B2: $P:MONTHLY AMOUNT
9465              P32_Q1115A1B2      N    P32_Q1115A1B2_X11145: $PROBE:
CONFIRM SCRE
9466              P33_Q1115A1B2      C    P33_Q1115A1B2_X11145: $PROBE:
QUESTION 33
9467              P19_Q1115A1B2      N    P19_Q1115A1B2_X11145: $PROBE: OWN
RANGE: LB
9468              P20_Q1115A1B2      N    P20_Q1115A1B2_X11145: $PROBE: OWN
RANGE: UB
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9469                STARTTIME_Q1115A1B2N   STARTTIME_Q1115A1B2_X11145: $PROBE:
QUESTION START TIME
9470                ENDTIME_Q1115A1B2  N   ENDTIME_Q1115A1B2_X11145: $PROBE:
QUESTION END TIME
9471      X11146  Q1117A1B2           N   X11146_Q1117A1B2: R_P_JOB_2: FREQ
CONTRIB
9472      X11146  Q1118A1B2           C   X11146_Q1118A1B2: $P: FREQ OTH SP
9473      X11147  Q1119A1B2           N   X11147_Q1119A1B2: R_P_JOB_2: EMPLYR
MK CONTRIBS?
9474      X11148  Q1120A1B2           N   X11148_Q1120A1B2: R_P_JOB_2:
PER_MATCH/PER_PAY/AMT
9475      X11148  Q1121A1B2           C   X11148_Q1121A1B2: R_P_JOB_2: AMT
EMPL CTRIB OTH SP
9476      X11150  Q1122A1B2           N   X11150_Q1122A1B2: R_P_JOB_2: PERCENT
MATCH RATE
9477              Q1122A1B2_CHK1      N   X11150_Q1122A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9478              Q1122A1B2_CHK1CMT   C V X11150_Q1122A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9479              Q1122A1B2_CHK2      N   X11150_Q1122A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9480              Q1122A1B2_CHK2CMT   C V X11150_Q1122A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9481      X11149  Q1123A1B2           N   X11149_Q1123A1B2: R_P_JOB_2: PERCENT
OF PAY
9482              Q1123A1B2_CHK       N   X11149_Q1123A1B2: EDT: R_P_JOB_2:
PERCENT OF PAY
9483              Q1123A1B2_CHKCMT    C V X11149_Q1123A1B2: EDT: R_P_JOB_2:
PERCENT OF PAY
9484      X11151  Q1124A1B2           N   X11151_Q1124A1B2: R_P_JOB_2: AMT
CONTRIB
9485              P8_Q1124A1B2        N   P8_Q1124A1B2_X11151: $PROBE: GIVE
RANGE: OWN/CA
9486              P9_Q1124A1B2        N   P9_Q1124A1B2_X11151: $PROBE: [F9]
RANGE TYPE: O
9487              P10_Q1124A1B2       N   P10_Q1124A1B2_X11151: $PROBE: TREE:
MIDPOINT
9488              P11_Q1124A1B2       N   P11_Q1124A1B2_X11151: $PROBE: TREE:
MIDPOINT+1
9489              P12_Q1124A1B2       N   P12_Q1124A1B2_X11151: $PROBE: TREE:
MIDPOINT+2
9490              P13_Q1124A1B2       N   P13_Q1124A1B2_X11151: $PROBE: TREE:
MIDPOINT+3
9491              P14_Q1124A1B2       N   P14_Q1124A1B2_X11151: $PROBE: TREE:
BOTTOM
9492              P15_Q1124A1B2       N   P15_Q1124A1B2_X11151: $PROBE: TREE:
BOTTOM+1
9493              P16_Q1124A1B2       N   P16_Q1124A1B2_X11151: $PROBE: TREE:
BOTTOM+2
9494              P17_Q1124A1B2       C   P17_Q1124A1B2_X11151: $PROBE: RANGE
CARD LETTER
9495              P21_Q1124A1B2       C   P21_Q1124A1B2_X11151: $PROBE:
VALUE/MIDPOINT OF RANGE
9496              MOAMT_Q1124A1B2     C   MOAMT_Q1124A1B2: $P:MONTHLY AMOUNT
9497              P32_Q1124A1B2       N   P32_Q1124A1B2_X11151: $PROBE:
CONFIRM SCRE
```

```
9498              P33_Q1124A1B2      C   P33_Q1124A1B2_X11151: $PROBE:
QUESTION 33
9499              P19_Q1124A1B2      N   P19_Q1124A1B2_X11151: $PROBE: OWN
RANGE: LB
9500              P20_Q1124A1B2      N   P20_Q1124A1B2_X11151: $PROBE: OWN
RANGE: UB
9501              STARTTIME_Q1124A1B2N   STARTTIME_Q1124A1B2_X11151: $PROBE:
QUESTION START TIME
9502              ENDTIME_Q1124A1B2  N   ENDTIME_Q1124A1B2_X11151: $PROBE:
QUESTION END TIME
9503      X11152  Q1126A1B2          N   X11152_Q1126A1B2: R_P_JOB_2: FREQ
CONTRIB
9504      X11152  Q1127A1B2          C   X11152_Q1127A1B2: $P: FREQ OTH SP
9505      X11153  Q1128A1B2          N   X11153_Q1128A1B2: R_P_JOB_2: LAST YR
PER_MAT/PER_PAY/AM
9506      X11153  Q1129A1B2          C   X11153_Q1129A1B2: R_P_JOB_2: AMT
EMPL CTRIB LYR OTH SP
9507      X11155  Q1711A1B2          N   X11155_Q1711A1B2: R_P_JOB_2: PERCENT
MATCH RATE
9508              Q1711A1B2_CHK      N   X11155_Q1711A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9509              Q1711A1B2_CHKCMT   C V X11155_Q1711A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9510              Q1711A1B2_CHK2     N   X11155_Q1711A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9511              Q1711A1B2_CHK2CMT  C V X11155_Q1711A1B2: EDT: R_P_JOB_2:
PERCENT MATCH RATE
9512      X11154  Q1712A1B2          N   X11154_Q1712A1B2: R_P_JOB_2: PERCENT
OF PAY
9513              Q1712A1B2_CHK      N   X11154_Q1712A1B2: EDT: R_P_JOB_2:
PERCENT OF PAY
9514              Q1712A1B2_CHKCMT   C V X11154_Q1712A1B2: EDT: R_P_JOB_2:
PERCENT OF PAY
9515      X11156  Q1713A1B2          N   X11156_Q1713A1B2: R_P_JOB_2: AMT
CONTRIB
9516              P8_Q1713A1B2       N   P8_Q1713A1B2_X11156: $PROBE: GIVE
RANGE: OWN/CA
9517              P9_Q1713A1B2       N   P9_Q1713A1B2_X11156: $PROBE: [F9]
RANGE TYPE: O
9518              P10_Q1713A1B2      N   P10_Q1713A1B2_X11156: $PROBE: TREE:
MIDPOINT
9519              P11_Q1713A1B2      N   P11_Q1713A1B2_X11156: $PROBE: TREE:
MIDPOINT+1
9520              P12_Q1713A1B2      N   P12_Q1713A1B2_X11156: $PROBE: TREE:
MIDPOINT+2
9521              P13_Q1713A1B2      N   P13_Q1713A1B2_X11156: $PROBE: TREE:
MIDPOINT+3
9522              P14_Q1713A1B2      N   P14_Q1713A1B2_X11156: $PROBE: TREE:
BOTTOM
9523              P15_Q1713A1B2      N   P15_Q1713A1B2_X11156: $PROBE: TREE:
BOTTOM+1
9524              P16_Q1713A1B2      N   P16_Q1713A1B2_X11156: $PROBE: TREE:
BOTTOM+2
9525              P17_Q1713A1B2      C   P17_Q1713A1B2_X11156: $PROBE: RANGE
CARD LETTER
9526              P21_Q1713A1B2      N   P21_Q1713A1B2_X11156: $PROBE:
VALUE/MIDPOINT OF RANGE
```

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9527              MOAMT_Q1713A1B2    C    MOAMT_Q1713A1B2: $P:MONTHLY AMOUNT
9528              P32_Q1713A1B2      N    P32_Q1713A1B2_X11156: $PROBE:
CONFIRM SCRE
9529              P33_Q1713A1B2      C    P33_Q1713A1B2_X11156: $PROBE:
QUESTION 33
9530              P19_Q1713A1B2      N    P19_Q1713A1B2_X11156: $PROBE: OWN
RANGE: LB
9531              P20_Q1713A1B2      N    P20_Q1713A1B2_X11156: $PROBE: OWN
RANGE: UB
9532              STARTTIME_Q1713A1B2N   STARTTIME_Q1713A1B2_X11156: $PROBE:
QUESTION START TIME
9533              ENDTIME_Q1713A1B2  N    ENDTIME_Q1713A1B2_X11156: $PROBE:
QUESTION END TIME
9534      X11157  Q1715A1B2          N    X11157_Q1715A1B2: R_P_JOB_2: FREQ
CONTRIB
9535      X11157  Q1716A1B2          C    X11157_Q1716A1B2: $P: FREQ OTH SP
9536      X11158  Q1130A1B2          N    X11158_Q1130A1B2: R_P_JOB_2: ANOTH
PLAN?
9536.001          Q1130AA1_CMT       C    COMMENT ON WHY GOING TO MOPUP
9538.8    X11270  Q1130BA1           N    X11270_Q1130BA1: MOP-UP: P_C_JOB:
ANY WITH ACCT BAL?
9538.801  X8481   NULL               N    X8481_Q1130BA1: MOP-UP-HOLD:
P_C_JOB: ANY WITH ACCT BAL?
9538.9    X11259  Q1131A1            N    X11259_Q1131A1: MOPUP: P_C_JOB: BAL
REMAIN MAIN JOB PEN
9539              P8_Q1131A1         N    P8_Q1131A1_X11259: $PROBE: GIVE
RANGE: OWN/CARD/N
9540              P9_Q1131A1         N    P9_Q1131A1_X11259: $PROBE: [F9]
RANGE TYPE: OWN/C
9541              P10_Q1131A1        N    P10_Q1131A1_X11259: $PROBE: TREE:
MIDPOINT
9542              P11_Q1131A1        N    P11_Q1131A1_X11259: $PROBE: TREE:
MIDPOINT+1
9543              P12_Q1131A1        N    P12_Q1131A1_X11259: $PROBE: TREE:
MIDPOINT+2
9544              P13_Q1131A1        N    P13_Q1131A1_X11259: $PROBE: TREE:
MIDPOINT+3
9545              P14_Q1131A1        N    P14_Q1131A1_X11259: $PROBE: TREE:
BOTTOM
9546              P15_Q1131A1        N    P15_Q1131A1_X11259: $PROBE: TREE:
BOTTOM+1
9547              P16_Q1131A1        N    P16_Q1131A1_X11259: $PROBE: TREE:
BOTTOM+2
9548              P17_Q1131A1        C    P17_Q1131A1_X11259: $PROBE: RANGE
CARD LETTER
9549              P21_Q1131A1        N    P21_Q1131A1_X11259: $PROBE:
VALUE/MIDPOINT OF RANGE
9550              MOAMT_Q1131A1      C    MOAMT_Q1131A1: $P:MONTHLY AMOUNT
9551              P32_Q1131A1        N    P32_Q1131A1_X11259: $PROBE: CONFIRM
SCREEN
9552              P33_Q1131A1        C    P33_Q1131A1_X11259: $PROBE: QUESTION
33
9553              P19_Q1131A1        N    P19_Q1131A1_X11259: $PROBE: OWN
RANGE: LB
9554              P20_Q1131A1        N    P20_Q1131A1_X11259: $PROBE: OWN
RANGE: UB
```

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9555            STARTTIME_Q1131A1  N   STARTTIME_Q1131A1_X11259: $PROBE:
QUESTION START TIME
9556            ENDTIME_Q1131A1    N   ENDTIME_Q1131A1_X11259: $PROBE:
QUESTION END TIME
9556.1   X8465   NULL              N   X8465_Q1131A1: MOPUP-HOLD: R_PENS:
ACCT BALANCE
9556.3   X11271  Q1131AA1          N   X11271_Q1131AA1: MOP-UP: P_C_JOB:
ANY OTHER PLANS?
9556.301 X8482   NULL              N   X8482_Q1131AA1: MOP-UP-HOLD:
P_C_JOB: ANY OTHER PLANS?
9556.4   X11272  Q1131BA1          C V X11272_Q1131BA1: MOP-UP: P_C_JOB:
OTHER BEN FROM PLANS?
9556.9           Q1133A1           C   X11259_Q1133A1: MOPUP: R_P_JOB_1:
ACCT BAL
9557     X11260  Q1719A1           N   X11260_Q1719A1: R_C_JOB: ELIGIBLE
FOR OTHER PLANS?
9558     X11261  Q1720A1M1         N   X11261_Q1720A1M1: R_C_JOB: KIND
PLANS 1
9559     X11262  Q1720A1M2         N   X11262_Q1720A1M2: R_C_JOB: KIND
PLANS 2
9560     X11263  Q1720A1M3         N   X11263_Q1720A1M3: R_C_JOB: KIND
PLANS 3
9561     X11264A Q1720A1M4         N   X11264A_Q1720A1M4: R_C_JOB: KIND
PLANS 4
9562     X11265A Q1720A1M5         N   X11265A_Q1720A1M5: R_C_JOB: KIND
PLANS 5
9563     X11266A Q1720A1M6         N   X11266A_Q1720A1M6: R_C_JOB: KIND
PLANS 6
9564     X11267A Q1720A1M7         N   X11267A_Q1720A1M7: R_C_JOB: KIND
PLANS 7
9565     X11268A Q1720A1M8         N   X11268A_Q1720A1M8: R_C_JOB: KIND
PLANS 8
9566     X11269A Q1720A1M9         N   X11269A_Q1720A1M9: R_C_JOB: KIND
PLANS 9
9567             Q1720A1M10        N   Q1720A1M10: KIND PLAN OTH SP
9568     X11263  Q1721A1           C   X11263_Q1721A1: R_P_JOB_1: PLAN TYPE
OTH SP
9570     X4501   Q1135A1           N   X4501_Q1135A1: DOING OTH WRK FR PAY?
9571     X4502A  Q1136A1M1         N   X4502A_Q1136A1M1: R_2ND_JOB:JOB,
MILITARY, BUSINESS
9572     X4502   NULL              N   X4502_Q1136A1M1: R:SECOND JOB
9573     X4503A  Q1136A1M2         N   X4503A_Q1136A1M2: R_2ND_JOB:JOB,
MILITARY, BUSINESS
9574     X4503   NULL              N   X4503_Q1136A1M2: R:MILITARY
9575     X4504A  Q1136A1M3         N   X4504A_Q1136A1M3: R_2ND_JOB:JOB,
MILITARY, BUSINESS
9576     X4504   NULL              N   X4504_Q1136A1M3: R:BUSINESS
9577     X4505A  Q1136A1M4         N   X4505A_Q1136A1M4: R_2ND_JOB:JOB,
MILITARY, BUSINESS
9578     X4505   NULL              N   X4505_Q1136A1M4: R:OTHER WORK
9579     X4505A  Q1137A1           C V X4505A_Q1137A1: R_SEC_JOB: JOB OTH
SP
9580     X4507   Q1138A1           N   X4507_Q1138A1: R_SEC_JOB: HOURS WRK
IN NORMAL WEEK
9581     X4508   Q1139A1           N   X4508_Q1139A1: R_SEC_JOB: WEEKS WRK
IN NORMAL YR
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9582      X4509   Q1140A1               N   X4509_Q1140A1: R_SEC_JOB: AMT EARN
BEFORE TAXES
9583              P8_Q1140A1            N   P8_Q1140A1_X4509: $PROBE: GIVE
RANGE: OWN/CARD/N
9584              P9_Q1140A1            N   P9_Q1140A1_X4509: $PROBE: [F9] RANGE
TYPE: OWN/C
9585              P10_Q1140A1           N   P10_Q1140A1_X4509: $PROBE: TREE:
MIDPOINT
9586              P11_Q1140A1           N   P11_Q1140A1_X4509: $PROBE: TREE:
MIDPOINT+1
9587              P12_Q1140A1           N   P12_Q1140A1_X4509: $PROBE: TREE:
MIDPOINT+2
9588              P13_Q1140A1           N   P13_Q1140A1_X4509: $PROBE: TREE:
MIDPOINT+3
9589              P14_Q1140A1           N   P14_Q1140A1_X4509: $PROBE: TREE:
BOTTOM
9590              P15_Q1140A1           N   P15_Q1140A1_X4509: $PROBE: TREE:
BOTTOM+1
9591              P16_Q1140A1           N   P16_Q1140A1_X4509: $PROBE: TREE:
BOTTOM+2
9592              P17_Q1140A1           C   P17_Q1140A1_X4509: $PROBE: RANGE
CARD LETTER
9593              P21_Q1140A1           N   P21_Q1140A1_X4509: $PROBE:
VALUE/MIDPOINT OF RANGE
9594              MOAMT_Q1140A1         C   MOAMT_Q1140A1: $P:MONTHLY AMOUNT
9595              P32_Q1140A1           N   P32_Q1140A1_X4509: $PROBE: CONFIRM
SCREEN
9596              P33_Q1140A1           C   P33_Q1140A1_X4509: $PROBE: QUESTION
33
9597              P19_Q1140A1           N   P19_Q1140A1_X4509: $PROBE: OWN
RANGE: LB
9598              P20_Q1140A1           N   P20_Q1140A1_X4509: $PROBE: OWN
RANGE: UB
9599              STARTTIME_Q1140A1  N   STARTTIME_Q1140A1_X4509: $PROBE:
QUESTION START TIME
9600              ENDTIME_Q1140A1       N   ENDTIME_Q1140A1_X4509: $PROBE:
QUESTION END TIME
9601      X4510   Q1142A1               N   X4510_Q1142A1: R_SEC_JOB: FREQ
REPORTED EARNINGS
9602      X4510   Q1143A1               C V X4510_Q1143A1: $P: FREQ OTH SP
9603      X4511   Q1144A1               N   X4511_Q1144A1: R: CONSIDER ALL WORK
AS FULL OR PART
9604              Q1144A1_CHK           N   X4511_Q1144A1: EDT: R: CONSIDER ALL
WORK AS FULL OR PAR
9605              Q1144A1_CHKCMT        C V X4511_Q1144A1: EDT: R: CONSIDER ALL
WORK AS FULL OR PAR
9606      X4512   Q1145A1               N   X4512_Q1145A1: R_WKHS_FT: # YRS FULL
TIME
9607              Q1145A1_CHK           N   X4512_Q1145A1: EDT: R_WKHS_FT: # YRS
FULL TIME
9608              Q1145A1_CHKCMT        C V X4512_Q1145A1: EDT: R_WKHS_FT: # YRS
FULL TIME
9609      X4513   Q1146A1               N   X4513_Q1146A1: R_WKHS_FT: # EMPLOY
FT 1 YR OR MORE
9610      X4514   Q1147A1               N   X4514_Q1147A1: R_WKHS_FT: FT 3 YRS
OR MORE?
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9611      X4515   Q1148A1              N    X4515_Q1148A1: R_WKHS_FT: LONGEST
JOB
9612      X4515   Q1149A1              C    X4515_Q1149A1: R_WKHS_FT: LONGEST
JOB ELSE/SELF OTH SP
9613      X7406   Q1151A1              C    X7406_Q1151A1: R_C_JOB: WHAT KIND OF
BUSINESS
9614      X7406   Q1151A1              N    X7406_Q1151A1: R_C_JOB: WHAT KIND OF
BUSINESS
9615      X7405   Q1150A1              C    X7405_Q1150A1: R_WKHS_FT: WHAT DID
YOU DO
9616      X7405   Q1150A1              N    X7405_Q1150A1: R_WKHS_FT: WHAT DID
YOU DO
9616.1    X7405   Q1655A1              C    X7405_Q1655A1: R_C_JOB: OFFICIAL JOB
TITLE
9617      X8119   NULL                 N    X8119: R_C_JOB: CPS REG
COEFF:10000*COEF(AGE[1,35])
9618      X8121   NULL                 N    X8121: R_C_JOB: CPS REG
COEF:10000*COEF(MAX[0,AGE-35])
9619      X8123   NULL                 N    X8123: R_C_JOB: CPS REG
COEF:10000*COEF(MAX[0,AGE-55])
9620      X8125   NULL                 N    X8125: R_C_JOB: 10000 * INTERCEPT
9621      X8127   NULL                 N    X8127: R_C_JOB: 10000 * STANDARD
ERROR LOG REGRESSION
9622      X8129   NULL                 N    X8129: R_C_JOB: EXPECTED INCOME
LEVEL FROM REGRESSION
9623      X8332   NULL                 N    X8332: R_C_JOB: COEFF(DUMMY PT
EMPLOYMENT) * 10000
9624      X8334   NULL                 N    X8334: R_C_JOB: COEFF(DUMMY SELF
EMPLOYMENT) * 10000
9625      X8336   NULL                 N    X8336: R_C_JOB: COEFF(DUMMY
HISP/NONWHITE) * 10000
9626      X8338   NULL                 N    X8338: R_C_JOB: COEFF(DUMMY 12 YEARS
EDU) * 10000
9627      X8340   NULL                 N    X8340: R_C_JOB: COEFF(DUMMY SOME
COLL/ASSOC) * 10000
9628      X8342   NULL                 N    X8342: R_C_JOB: COEFF(DUMMY
BACHELOR*S) * 10000
9629      X8344   NULL                 N    X8344: R_C_JOB: COEFF(DUMMY
BACHELOR*S+) * 10000
9630      X8171   NULL                 N    X8171: R_C_JOB: UNCOND MEAN WAGE FOR
OCCUPATION GROUP
9632      X4518A  Q1152A1              N    X4518A_Q1152A1: R_WKHS_FT:
YRS/AGE/YR
9633              Q1152A1_CHK          N    X4518A_Q1152A1: EDT: R_WKHS_FT:
YRS/AGE/YR
9634              Q1152A1_CHKCMT       C V  X4518A_Q1152A1: EDT: R_WKHS_FT:
YRS/AGE/YR
9635      X4518   Q1153A1              N    X4518_Q1153A1: R_WKHS_FT: YR STRTD
WRKNG
9636      X7233   Q1154A1              N    X7233_Q1154A1: R_WKHS_FT: AGE STRTD
WRKNG
9637      X7234   Q1155A1              N    X7234_Q1155A1: R_WKHS_FT: YRS AGO
STRTD WRKNG
9638      X4519A  Q1156A1              N    X4519A_Q1156A1: R_WKHS_FT:
YRS/AGE/YR
9639              Q1156A1_CHK          N    X4519A_Q1156A1: EDT: R_WKHS_FT:
YRS/AGE/YR
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9640            Q1156A1_CHKCMT       C V X4519A_Q1156A1: EDT: R_WKHS_FT:
YRS/AGE/YR
9641    X4519   Q1157A1              N   X4519_Q1157A1: R_WKHS_FT: YR STPD
WRKNG
9642    X7235   Q1158A1              N   X7235_Q1158A1: R_WKHS_FT: AGE STPD
WRKNG
9643    X7236   Q1159A1              N   X7236_Q1159A1: R_WKHS_FT: YRS AGO
STPD WKNG
9644            Q1159A1_CHK          N   X7236_Q1159A1: EDT: R_WKHS_FT: YRS
AGO STPD WKNG
9645            Q1159A1_CHKCMT       C V X7236_Q1159A1: EDT: R_WKHS_FT: YRS
AGO STPD WKNG
9646    X4520   Q1160A1              N   X4520_Q1160A1: R_WKHS_FT: AMT EARNED
BEFORE TAXES
9647            P8_Q1160A1           N   P8_Q1160A1_X4520: $PROBE: GIVE
RANGE: OWN/CARD/N
9648            P9_Q1160A1           N   P9_Q1160A1_X4520: $PROBE: [F9] RANGE
TYPE: OWN/C
9649            P10_Q1160A1          N   P10_Q1160A1_X4520: $PROBE: TREE:
MIDPOINT
9650            P11_Q1160A1          N   P11_Q1160A1_X4520: $PROBE: TREE:
MIDPOINT+1
9651            P12_Q1160A1          N   P12_Q1160A1_X4520: $PROBE: TREE:
MIDPOINT+2
9652            P13_Q1160A1          N   P13_Q1160A1_X4520: $PROBE: TREE:
MIDPOINT+3
9653            P14_Q1160A1          N   P14_Q1160A1_X4520: $PROBE: TREE:
BOTTOM
9654            P15_Q1160A1          N   P15_Q1160A1_X4520: $PROBE: TREE:
BOTTOM+1
9655            P16_Q1160A1          N   P16_Q1160A1_X4520: $PROBE: TREE:
BOTTOM+2
9656            P17_Q1160A1          C   P17_Q1160A1_X4520: $PROBE: RANGE
CARD LETTER
9657            P21_Q1160A1          N   P21_Q1160A1_X4520: $PROBE:
VALUE/MIDPOINT OF RANGE
9658            MOAMT_Q1160A1        C   MOAMT_Q1160A1: $P:MONTHLY AMOUNT
9659            P32_Q1160A1          N   P32_Q1160A1_X4520: $PROBE: CONFIRM
SCREEN
9660            P33_Q1160A1          C   P33_Q1160A1_X4520: $PROBE: QUESTION
33
9661            P19_Q1160A1          N   P19_Q1160A1_X4520: $PROBE: OWN
RANGE: LB
9662            P20_Q1160A1          N   P20_Q1160A1_X4520: $PROBE: OWN
RANGE: UB
9663            STARTTIME_Q1160A1    N   STARTTIME_Q1160A1_X4520: $PROBE:
QUESTION START TIME
9664            ENDTIME_Q1160A1      N   ENDTIME_Q1160A1_X4520: $PROBE:
QUESTION END TIME
9665    X4521   Q1162A1              N   X4521_Q1162A1: R_WKHS_FT: FREQ
REPORT EARN
9666    X4521   Q1163A1              C   X4521_Q1163A1: $P: FREQ OTH SP
9667    X4522   Q1164A1              N   X4522_Q1164A1: R_WKHS_FT: YRS ONLY
PT
9668    X4523   Q1166A1              N   X4523_Q1166A1: R_WKHS_FT: # YRS, PT
9669    X4524A  Q1169A1              N   X4524A_Q1169A1: R_WKHS_FT:
YRS/AGE/YR
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9670            Q1169A1_CHK      N   X4524A_Q1169A1: EDT: R_WKHS_FT:
YRS/AGE/YR
9671            Q1169A1_CHKCMT   C V X4524A_Q1169A1: EDT: R_WKHS_FT:
YRS/AGE/YR
9672    X7237   Q1170A1          N   X7237_Q1170A1: R_WKHS_FT: YR EXPECT
STP FT
9673    X7728   Q1171A1          N   X7728_Q1171A1: R_WKHS_FT: AGE EXPECT
STP FT
9674    X4524   Q1172A1          N   X4524_Q1172A1: R_WKHS_FT: STP FT IN
# YR
9675    X4525   Q1174A1          N   X4525_Q1174A1: R_WKHS_FT: EXPECT
PART-TIME AFTER
9676    X4526A  Q1176A1          N   X4526A_Q1176A1: R_WKHS_FT: YR/AGE/YR
9677            Q1176A1_CHK      N   X4526A_Q1176A1: EDT: R_WKHS_FT:
YR/AGE/YR
9678            Q1176A1_CHKCMT   C V X4526A_Q1176A1: EDT: R_WKHS_FT:
YR/AGE/YR
9679    X7238   Q1177A1          N   X7238_Q1177A1: R_WKHS_FT: YR STP
ALTOGETH
9680    X7700   Q1178A1          N   X7700_Q1178A1: R_WKHS_FT: AGE STP
ALTOGETH
9681    X4526   Q1179A1          N   X4526_Q1179A1: R_WKHS_FT: STP
ALTOGETH IN # YRS
9682            Q1179A1_CHK      N   X4526_Q1179A1: EDT: R_WKHS_FT: STP
ALTOGETH IN # YRS
9683            Q1179A1_CHKCMT   C V X4526_Q1179A1: EDT: R_WKHS_FT: STP
ALTOGETH IN # YRS
9684    X4527   Q1181A1          N   X4527_Q1181A1: R_WKHS_PT: HOW MYR
PART
9685    X4528   Q1182A1          N   X4528_Q1182A1: R_WKHS_PT: EVER WRKED
FULL
9686    X4529   Q1183A1          N   X4529_Q1183A1: R_WKHS_PT: # YRS FULL
9687            Q1183A1_CHK      N   X4529_Q1183A1: EDT: R_WKHS_PT: # YRS
FULL
9688            Q1183A1_CHKCMT   C V X4529_Q1183A1: EDT: R_WKHS_PT: # YRS
FULL
9689    X4530A  Q1184A1          N   X4530A_Q1184A1: R_WKHS_PT: FIVE
YRS/MORE?
9690    X4530   Q1185A1          N   X4530_Q1185A1: R_WKHS_PT: INTERVIEW
CHECKPT:WRK FT 5 YR
9691    X4531A  Q1186A1          N   X4531A_Q1186A1: R_WKHS_PT:
YRS/AGE/YR
9692            Q1186A1_CHK      N   X4531A_Q1186A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9693            Q1186A1_CHKCMT   C V X4531A_Q1186A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9694    X4531   Q1187A1          N   X4531_Q1187A1: R_WKHS_PT: LAST YR
FULL
9695    X7239   Q1188A1          N   X7239_Q1188A1: R_WKHS_PT: LAST AGE
FULL
9696    X7240   Q1189A1          N   X7240_Q1189A1: R_WKHS_PT: STP FT #
YRS AGO
9697    X4532   Q1190A1          N   X4532_Q1190A1: R_WKHS_PT: AMT EARNED
BEFORE TAXES
9698            P8_Q1190A1       N   P8_Q1190A1_X4532: $PROBE: GIVE
RANGE: OWN/CARD/N
```

```
9699              P9_Q1190A1           N   P9_Q1190A1_X4532: $PROBE: [F9] RANGE
TYPE: OWN/C
9700              P10_Q1190A1          N   P10_Q1190A1_X4532: $PROBE: TREE:
MIDPOINT
9701              P11_Q1190A1          N   P11_Q1190A1_X4532: $PROBE: TREE:
MIDPOINT+1
9702              P12_Q1190A1          N   P12_Q1190A1_X4532: $PROBE: TREE:
MIDPOINT+2
9703              P13_Q1190A1          N   P13_Q1190A1_X4532: $PROBE: TREE:
MIDPOINT+3
9704              P14_Q1190A1          N   P14_Q1190A1_X4532: $PROBE: TREE:
BOTTOM
9705              P15_Q1190A1          N   P15_Q1190A1_X4532: $PROBE: TREE:
BOTTOM+1
9706              P16_Q1190A1          N   P16_Q1190A1_X4532: $PROBE: TREE:
BOTTOM+2
9707              P17_Q1190A1          C   P17_Q1190A1_X4532: $PROBE: RANGE
CARD LETTER
9708              P21_Q1190A1          N   P21_Q1190A1_X4532: $PROBE:
VALUE/MIDPOINT OF RANGE
9709              MOAMT_Q1190A1        C   MOAMT_Q1190A1: $P:MONTHLY AMOUNT
9710              P32_Q1190A1          N   P32_Q1190A1_X4532: $PROBE: CONFIRM
SCREEN
9711              P33_Q1190A1          C   P33_Q1190A1_X4532: $PROBE: QUESTION
33
9712              P19_Q1190A1          N   P19_Q1190A1_X4532: $PROBE: OWN
RANGE: LB
9713              P20_Q1190A1          N   P20_Q1190A1_X4532: $PROBE: OWN
RANGE: UB
9714              STARTTIME_Q1190A1    N   STARTTIME_Q1190A1_X4532: $PROBE:
QUESTION START TIME
9715              ENDTIME_Q1190A1      N   ENDTIME_Q1190A1_X4532: $PROBE:
QUESTION END TIME
9716     X4533    Q1192A1              N   X4533_Q1192A1: R_WKHS_PT: FREQ
REPORTED EARN
9717     X4533    Q1193A1              C   X4533_Q1193A1: $P: FREQ OTH SP
9718     X4534    Q1194A1              N   X4534_Q1194A1: R_WKHS_PT: # EMPLOY
FT 1 YR/MORE
9719     X4535    Q1195A1              N   X4535_Q1195A1: R_WKHS_PT: LONGEST
JOB
9720     X4535    Q1196A1              C   X4535_Q1196A1: R_WKHS_PT: EMP
ELSE/SELF? OTH SP
9721     X7408    Q1198A1              C   X7408_Q1198A1: R_C_JOB: WHAT KIND OF
BUSINESS
9722     X7408    Q1198A1              N   X7408_Q1198A1: R_C_JOB: WHAT KIND OF
BUSINESS
9723     X7407    Q1197A1              C   X7407_Q1197A1: R_WKHS_PT: WHAT DO
YOU DO
9724     X7407    Q1197A1              N   X7407_Q1197A1: R_WKHS_PT: WHAT DO
YOU DO
9725     X7407    Q1656A1              C   X7407_Q1656A1: R_C_JOB: OFFICIAL JOB
TITLE
9726     X4538A   Q1199A1              N   X4538A_Q1199A1: R_WKHS_PT:
YRS/AGE/YR
9727              Q1199A1_CHK          N   X4538A_Q1199A1: EDT: R_WKHS_PT:
YRS/AGE/YR
```

```
9728              Q1199A1_CHKCMT        C V X4538A_Q1199A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9729      X4538   Q1200A1               N    X4538_Q1200A1: R_WKHS_PT: YR START
JOB
9730      X7241   Q1201A1               N    X7241_Q1201A1: R_WKHS_PT: AGE START
JOB
9731      X7242   Q1202A1               N    X7242_Q1202A1: R_WKHS_PT: YRS AGO
START JOB
9732      X4539A  Q1203A1               N    X4539A_Q1203A1: R_WKHS_PT:
YRS/AGE/YR
9733              Q1203A1_CHK           N    X4539A_Q1203A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9734              Q1203A1_CHKCMT        C V X4539A_Q1203A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9735      X4539   Q1204A1               N    X4539_Q1204A1: R_WKHS_PT: YR STP JOB
9736      X7243   Q1205A1               N    X7243_Q1205A1: R_WKHS_PT: AGE STP
JOB
9737      X7244   Q1206A1               N    X7244_Q1206A1: R_WKHS_PT: YRS AGO
STP JOB
9738              Q1206A1_CHK           N    X7244_Q1206A1: EDT: R_WKHS_PT: YRS
AGO STP JOB
9739              Q1206A1_CHKCMT        C V X7244_Q1206A1: EDT: R_WKHS_PT: YRS
AGO STP JOB
9740      X4540   Q1207A1               N    X4540_Q1207A1: R_WKHS_PT: AMT EARNED
WHEN STP
9741              P8_Q1207A1            N    P8_Q1207A1_X4540: $PROBE: GIVE
RANGE: OWN/CARD/N
9742              P9_Q1207A1            N    P9_Q1207A1_X4540: $PROBE: [F9] RANGE
TYPE: OWN/C
9743              P10_Q1207A1           N    P10_Q1207A1_X4540: $PROBE: TREE:
MIDPOINT
9744              P11_Q1207A1           N    P11_Q1207A1_X4540: $PROBE: TREE:
MIDPOINT+1
9745              P12_Q1207A1           N    P12_Q1207A1_X4540: $PROBE: TREE:
MIDPOINT+2
9746              P13_Q1207A1           N    P13_Q1207A1_X4540: $PROBE: TREE:
MIDPOINT+3
9747              P14_Q1207A1           N    P14_Q1207A1_X4540: $PROBE: TREE:
BOTTOM
9748              P15_Q1207A1           N    P15_Q1207A1_X4540: $PROBE: TREE:
BOTTOM+1
9749              P16_Q1207A1           N    P16_Q1207A1_X4540: $PROBE: TREE:
BOTTOM+2
9750              P17_Q1207A1           C    P17_Q1207A1_X4540: $PROBE: RANGE
CARD LETTER
9751              P21_Q1207A1           N    P21_Q1207A1_X4540: $PROBE:
VALUE/MIDPOINT OF RANGE
9752              MOAMT_Q1207A1         C    MOAMT_Q1207A1: $P:MONTHLY AMOUNT
9753              P32_Q1207A1           N    P32_Q1207A1_X4540: $PROBE: CONFIRM
SCREEN
9754              P33_Q1207A1           C    P33_Q1207A1_X4540: $PROBE: QUESTION
33
9755              P19_Q1207A1           N    P19_Q1207A1_X4540: $PROBE: OWN
RANGE: LB
9756              P20_Q1207A1           N    P20_Q1207A1_X4540: $PROBE: OWN
RANGE: UB
```

```
9757              STARTTIME_Q1207A1  N   STARTTIME_Q1207A1_X4540: $PROBE:
QUESTION START TIME
9758              ENDTIME_Q1207A1    N   ENDTIME_Q1207A1_X4540: $PROBE:
QUESTION END TIME
9759    X4541  Q1209A1            N   X4541_Q1209A1: R_WKHS_PT: FREQ
REPORTED EARNING
9760    X4541  Q1210A1            C   X4541_Q1210A1: $P: FREQ OTH SP
9760.01 X4950  Q1210AA1           N   X4950_Q1210AA1: R_WKHS_PT: LAST TIME
WORKED FULL?
9761    X4542A Q1211A1            N   X4542A_Q1211A1: R_WKHS_PT:
YRS/AGE/YR
9762           Q1211A1_CHK        N   X4542A_Q1211A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9763           Q1211A1_CHKCMT     C V X4542A_Q1211A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9764    X4542  Q1212A1            N   X4542_Q1212A1: R_WKHS_PT: LAST YR
FULL
9765    X7245  Q1213A1            N   X7245_Q1213A1: R_WKHS_PT: AGE LAST
FULL
9766    X7246  Q1214A1            N   X7246_Q1214A1: R_WKHS_PT: YRS AGO
LAST FT
9767    X4543  Q1215A1            N   X4543_Q1215A1: R_WKHS_PT: EXPECT FT
IN FUT?
9768    X4544A Q1216A1            N   X4544A_Q1216A1: R_WKHS_PT:
YRS/AGE/YR
9769           Q1216A1_CHK        N   X4544A_Q1216A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9770           Q1216A1_CHKCMT     C V X4544A_Q1216A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9771    X7247  Q1217A1            N   X7247_Q1217A1: R_WKHS_PT: YR EXPECT
START
9772    X7248  Q1218A1            N   X7248_Q1218A1: R_WKHS_PT: AGE EXPECT
START
9773    X4544  Q1219A1            N   X4544_Q1219A1: R_WKHS_PT: EXPECT
START IN # YRS
9774    X4545A Q1221A1            N   X4545A_Q1221A1: R_WKHS_PT:
YRS/AGE/YR
9775           Q1221A1_CHK        N   X4545A_Q1221A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9776           Q1221A1_CHKCMT     C V X4545A_Q1221A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9777    X7249  Q1222A1            N   X7249_Q1222A1: R_WKHS_PT: YR EXPECT
STP FT
9778    X7701  Q1223A1            N   X7701_Q1223A1: R_WKHS_PT: AGE EXPECT
STP FT
9779    X4545  Q1224A1            N   X4545_Q1224A1: R_WKHS_PT: EXPECT STP
IN # YRS
9780           Q1224A1_CHK        N   X4545_Q1224A1: EDT: R_WKHS_PT:
EXPECT STP IN # YRS
9781           Q1224A1_CHKCMT     C V X4545_Q1224A1: EDT: R_WKHS_PT:
EXPECT STP IN # YRS
9782    X4546A Q1226A1            N   X4546A_Q1226A1: R_WKHS_PT:
YRS/AGE/YR
9783           Q1226A1_CHK        N   X4546A_Q1226A1: EDT: R_WKHS_PT:
YRS/AGE/YR
9784           Q1226A1_CHKCMT     C V X4546A_Q1226A1: EDT: R_WKHS_PT:
YRS/AGE/YR
```

```
9785      X7250   Q1227A1              N    X7250_Q1227A1: R_WKHS_PT: YR STP
ALTOGETHER
9786      X7702   Q1228A1              N    X7702_Q1228A1: R_WKHS_PT: AGE STP
ALTOGETHER
9787      X4546   Q1229A1              N    X4546_Q1229A1: R_WKHS_PT: STP
ALTOGETHER # YRS
9788              Q1229A1_CHK          N    X4546_Q1229A1: EDT: R_WKHS_PT: STP
ALTOGETHER # YRS
9789              Q1229A1_CHKCMT       C    X4546_Q1229A1: EDT: R_WKHS_PT: STP
ALTOGETHER # YRS
9792      X4601   Q1231A1              N    X4601_Q1231A1: R_WKHS_NOTWK: EVER
WRKED FT
9793      X4602   Q1232A1              N    X4602_Q1232A1: R_WKHS_NOTWK: # YRS
FT
9794              Q1232A1_CHK          N    X4602_Q1232A1: EDT: R_WKHS_NOTWK: #
YRS FT
9795              Q1232A1_CHKCMT       C V  X4602_Q1232A1: EDT: R_WKHS_NOTWK: #
YRS FT
9796      X4603A  Q1233A1              N    X4603A_Q1233A1: R_WKHS_NOTWK: FIVE
YRS OR MORE?
9797      X4603   Q1234A1              N    X4603_Q1234A1: R_WKHS_NOTWK: INT
CHECKPT: WRK FT 5 YRS?
9798      X4604A  Q1235A1              N    X4604A_Q1235A1: R_WKHS_NOTWK:
YRS/AGE/YR
9799              Q1235A1_CHK          N    X4604A_Q1235A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9800              Q1235A1_CHKCMT       C V  X4604A_Q1235A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9801      X4604   Q1236A1              N    X4604_Q1236A1: R_WKHS_NOTWK: LAST YR
FULL
9802      X7251   Q1237A1              N    X7251_Q1237A1: R_WKHS_NOTWK: LAST
AGE FT
9803      X7252   Q1238A1              N    X7252_Q1238A1: R_WKHS_NOTWK: YRS AGO
FT
9804      X4605   Q1239A1              N    X4605_Q1239A1: R_WKHS_NOTWK: AMT
EARN BEFORE TAXES
9805              P8_Q1239A1           N    P8_Q1239A1_X4605: $PROBE: GIVE
RANGE: OWN/CARD/N
9806              P9_Q1239A1           N    P9_Q1239A1_X4605: $PROBE: [F9] RANGE
TYPE: OWN/C
9807              P10_Q1239A1          N    P10_Q1239A1_X4605: $PROBE: TREE:
MIDPOINT
9808              P11_Q1239A1          N    P11_Q1239A1_X4605: $PROBE: TREE:
MIDPOINT+1
9809              P12_Q1239A1          N    P12_Q1239A1_X4605: $PROBE: TREE:
MIDPOINT+2
9810              P13_Q1239A1          N    P13_Q1239A1_X4605: $PROBE: TREE:
MIDPOINT+3
9811              P14_Q1239A1          N    P14_Q1239A1_X4605: $PROBE: TREE:
BOTTOM
9812              P15_Q1239A1          N    P15_Q1239A1_X4605: $PROBE: TREE:
BOTTOM+1
9813              P16_Q1239A1          N    P16_Q1239A1_X4605: $PROBE: TREE:
BOTTOM+2
9814              P17_Q1239A1          C    P17_Q1239A1_X4605: $PROBE: RANGE
CARD LETTER
```

```
9815               P21_Q1239A1       N   P21_Q1239A1_X4605: $PROBE:
VALUE/MIDPOINT OF RANGE
9816               MOAMT_Q1239A1     C   MOAMT_Q1239A1: $P:MONTHLY AMOUNT
9817               P32_Q1239A1       N   P32_Q1239A1_X4605: $PROBE: CONFIRM
SCREEN
9818               P33_Q1239A1       C   P33_Q1239A1_X4605: $PROBE: QUESTION
33
9819               P19_Q1239A1       N   P19_Q1239A1_X4605: $PROBE: OWN
RANGE: LB
9820               P20_Q1239A1       N   P20_Q1239A1_X4605: $PROBE: OWN
RANGE: UB
9821               STARTTIME_Q1239A1 N   STARTTIME_Q1239A1_X4605: $PROBE:
QUESTION START TIME
9822               ENDTIME_Q1239A1   N   ENDTIME_Q1239A1_X4605: $PROBE:
QUESTION END TIME
9823     X4606     Q1241A1           N   X4606_Q1241A1: R_WKHS_NOTWK: FREQ
REPORTED EARN
9824     X4606     Q1242A1           C   X4606_Q1242A1: $P: FREQ OTH SP
9825     X4607     Q1243A1           N   X4607_Q1243A1: R_WKHS_NOTWK: #
EMPLOYERS FT 1 YR/MORE
9826     X4608     Q1244A1           N   X4608_Q1244A1: R_WKHS_NOTWK: LONGEST
FT, ELSE/SELF?
9827     X4608     Q1245A1           C   X4608_Q1245A1: R_WKHS_NOTWK: LONGEST
FT, ELSE/SELF?
9828     X7410     Q1247A1           C   X7410_Q1247A1: R_C_JOB: WHAT KIND OF
BUSINESS
9829     X7410     Q1247A1           N   X7410_Q1247A1: R_C_JOB: WHAT KIND OF
BUSINESS
9830     X7409     Q1246A1           C   X7409_Q1246A1: R_WKHS_NOTWK: WHAT DO
YOU DO
9831     X7409     Q1246A1           N   X7409_Q1246A1: R_WKHS_NOTWK: WHAT DO
YOU DO
9832     X7409     Q1657A1           C   X7409_Q1657A1: R_C_JOB: OFFICIAL JOB
TITLE
9833     X4611A    Q1248A1           N   X4611A_Q1248A1: R_WKHS_NOTWK:
YRS/AGE/YR
9834               Q1248A1_CHK       N   X4611A_Q1248A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9835               Q1248A1_CHKCMT    C V X4611A_Q1248A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9836     X4611     Q1249A1           N   X4611_Q1249A1: R_WKHS_NOTWK: YR
START THAT JOB
9837     X7253     Q1250A1           N   X7253_Q1250A1: R_WKHS_NOTWK: AGE
START THAT JOB
9838     X7254     Q1251A1           N   X7254_Q1251A1: R_WKHS_NOTWK: YRS AGO
START JOB
9839     X4612A    Q1252A1           N   X4612A_Q1252A1: R_WKHS_NOTWK:
YRS/AGE/YR
9840               Q1252A1_CHK       N   X4612A_Q1252A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9841               Q1252A1_CHKCMT    C V X4612A_Q1252A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9842     X4612     Q1253A1           N   X4612_Q1253A1: R_WKHS_NOTWK: YR STPD
JOB
9843     X7255     Q1254A1           N   X7255_Q1254A1: R_WKHS_NOTWK: AGE STP
JOB
```

```
9844      X7256   Q1255A1              N   X7256_Q1255A1: R_WKHS_NOTWK: YRS AGO
STP JOB
9845              Q1255A1_CHK          N   X7256_Q1255A1: EDT: R_WKHS_NOTWK:
YRS AGO STP JOB
9846              Q1255A1_CHKCMT       C V X7256_Q1255A1: EDT: R_WKHS_NOTWK:
YRS AGO STP JOB
9847      X4613   Q1256A1              N   X4613_Q1256A1: R_WKHS_NOTWK: AMT
EARN WHEN LEFT
9848              P8_Q1256A1           N   P8_Q1256A1_X4613: $PROBE: GIVE
RANGE: OWN/CARD/N
9849              P9_Q1256A1           N   P9_Q1256A1_X4613: $PROBE: [F9] RANGE
TYPE: OWN/C
9850              P10_Q1256A1          N   P10_Q1256A1_X4613: $PROBE: TREE:
MIDPOINT
9851              P11_Q1256A1          N   P11_Q1256A1_X4613: $PROBE: TREE:
MIDPOINT+1
9852              P12_Q1256A1          N   P12_Q1256A1_X4613: $PROBE: TREE:
MIDPOINT+2
9853              P13_Q1256A1          N   P13_Q1256A1_X4613: $PROBE: TREE:
MIDPOINT+3
9854              P14_Q1256A1          N   P14_Q1256A1_X4613: $PROBE: TREE:
BOTTOM
9855              P15_Q1256A1          N   P15_Q1256A1_X4613: $PROBE: TREE:
BOTTOM+1
9856              P16_Q1256A1          N   P16_Q1256A1_X4613: $PROBE: TREE:
BOTTOM+2
9857              P17_Q1256A1          C   P17_Q1256A1_X4613: $PROBE: RANGE
CARD LETTER
9858              P21_Q1256A1          N   P21_Q1256A1_X4613: $PROBE:
VALUE/MIDPOINT OF RANGE
9859              MOAMT_Q1256A1        C   MOAMT_Q1256A1: $P:MONTHLY AMOUNT
9860              P32_Q1256A1          N   P32_Q1256A1_X4613: $PROBE: CONFIRM
SCREEN
9861              P33_Q1256A1          C   P33_Q1256A1_X4613: $PROBE: QUESTION
33
9862              P19_Q1256A1          N   P19_Q1256A1_X4613: $PROBE: OWN
RANGE: LB
9863              P20_Q1256A1          N   P20_Q1256A1_X4613: $PROBE: OWN
RANGE: UB
9864              STARTTIME_Q1256A1    N   STARTTIME_Q1256A1_X4613: $PROBE:
QUESTION START TIME
9865              ENDTIME_Q1256A1      N   ENDTIME_Q1256A1_X4613: $PROBE:
QUESTION END TIME
9866      X4614   Q1258A1              N   X4614_Q1258A1: R_WKHS_NOTWK: FREQ
EARNINGS
9867      X4614   Q1259A1              C   X4614_Q1259A1: $P: FREQ OTH SP
9868      X4615   Q1260A1              N   X4615_Q1260A1: R_WKHS_NOTWK: YRS
WRKED PART ONLY
9869      X4616   Q1261A1              N   X4616_Q1261A1: R_WKHS_NOTWK: HOW
MANY YRS PT
9870      X4617   Q1262A1              N   X4617_Q1262A1: R_WKHS_NOTWK: EXPECT
WRK FUT?
9871      X4618A  Q1263A1              N   X4618A_Q1263A1: R_WKHS_NOTWK:
YRS/AGE/YR
9872              Q1263A1_CHK          N   X4618A_Q1263A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
```

```
9873              Q1263A1_CHKCMT      C V X4618A_Q1263A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9874      X7257   Q1264A1             N   X7257_Q1264A1: R_WKHS_NOTWK: YR
EXPECT START
9875      X7258   Q1265A1             N   X7258_Q1265A1: R_WKHS_NOTWK: AGE
EXPECT START
9876      X4618   Q1266A1             N   X4618_Q1266A1: R_WKHS_NOTWK: START
IN # YRS
9877      X4619   Q1268A1             N   X4619_Q1268A1: R_WKHS_NOTWK: FT?
9878      X4620A  Q1270A1             N   X4620A_Q1270A1: R_WKHS_NOTWK: WHEN
ST FT?
9879              Q1270A1_CHK         N   X4620A_Q1270A1: EDT: R_WKHS_NOTWK:
WHEN ST FT?
9880              Q1270A1_CHKCMT      C V X4620A_Q1270A1: EDT: R_WKHS_NOTWK:
WHEN ST FT?
9881      X7259   Q1271A1             N   X7259_Q1271A1: R_WKHS_NOTWK: YR ST
FT
9882              Q1271A1_CHK         N   X7259_Q1271A1: EDT: R_WKHS_NOTWK: YR
ST FT
9883              Q1271A1_CHKCMT      C   X7259_Q1271A1: EDT: R_WKHS_NOTWK: YR
ST FT
9884      X7260   Q1272A1             N   X7260_Q1272A1: R_WKHS_NOTWK: AGE ST
FT
9885      X4620   Q1273A1             N   X4620_Q1273A1: R_WKHS_NOTWK: # YRS
FT
9886      X4621A  Q1275A1             N   X4621A_Q1275A1: R_WKHS_NOTWK: # YRS
STP FT
9887              Q1275A1_CHK         N   X4621A_Q1275A1: EDT: R_WKHS_NOTWK:#
YRS STP FT
9888              Q1275A1_CHKCMT      C V X4621A_Q1275A1: EDT: R_WKHS_NOTWK:#
YRS STP FT
9889      X7261   Q1276A1             N   X7261_Q1276A1: R_WKHS_NOTWK: YEAR
EXPECT STP FT
9890      X7703   Q1277A1             N   X7703_Q1277A1: R_WKHS_NOTWK: AGE
EXPECT STP FT
9891      X4621   Q1278A1             N   X4621_Q1278A1: R_WKHS_NOTWK: # YRS
STP FT
9892              Q1278A1_CHK         N   X4621_Q1278A1: EDT: R_WKHS_NOTWK: #
YRS STP FT
9893              Q1278A1_CHKCMT      C V X4621_Q1278A1: EDT: R_WKHS_NOTWK: #
YRS STP FT
9894      X4622A  Q1280A1             N   X4622A_Q1280A1: R_WKHS_NOTWK: WHEN
STP ALTOGET
9895              Q1280A1_CHK         N   X4622A_Q1280A1: EDT: R_WKHS_NOTWK:
WHEN STP ALTOGET
9896              Q1280A1_CHKCMT      C V X4622A_Q1280A1: EDT: R_WKHS_NOTWK:
WHEN STP ALTOGET
9897      X7262   Q1281A1             N   X7262_Q1281A1: R_WKHS_NOTWK: YR
EXPECT STP ALTOGET
9898      X7704   Q1282A1             N   X7704_Q1282A1: R_WKHS_NOTWK: AGE
EXPECT STP ALTOGET
9899      X4622   Q1283A1             N   X4622_Q1283A1: R_WKHS_NOTWK: # YR
STP ALTOGET
9900      CHKPT   Q904A2              N   CHKPT_Q904A2: R0CONF2 QWHO IS PROVID
9901      X7263   Q977A2              N   X7263_Q977A2: R_WKHS_NOTWK: INFO?
9902      X4700   NULL                N   X4700: SPOUSE/PARTNER DETERMINED
WORK STATUS
```

```
9903      X6678    Q979A2M1            N    X6678_Q979A2M1: S/P_C_JOB: WORK STAT
1
9904      X6679    Q979A2M2            N    X6679_Q979A2M2: S/P_C_JOB: WORK STAT
2
9905      X6680    Q979A2M3            N    X6680_Q979A2M3: S/P_C_JOB: WORK STAT
3
9906      X6681    Q979A2M4            N    X6681_Q979A2M4: S/P_C_JOB: WORK STAT
4
9907      X6682    Q979A2M5            N    X6682_Q979A2M5: S/P_C_JOB: WORK STAT
5
9908      X6683    Q979A2M6            N    X6683_Q979A2M6: S/P_C_JOB: WORK STAT
6
9909      X6684    Q979A2M7            N    X6684_Q979A2M7: S/P_C_JOB: WORK STAT
7
9910      X6685    Q979A2M8            N    X6685_Q979A2M8: S/P_C_JOB: WORK STAT
8
9911      X6685A   Q979A2M9            N    X6685A_Q979A2M9: SP/P:PRESENT JOB
STATUS
9912      X6685B   Q979A2M10           N    X6685B_Q979A2M10: S/P_C_JOB: WORK
STAT 10
9913      X6685C   Q979A2M11           N    X6685C_Q979A2M11: S/P_C_JOB: WORK
STAT 11
9914      X6685D   Q979A2M12           N    X6685D_Q979A2M12: S/P_C_JOB: WORK
STAT 12
9915               Exit2A2             N    Exit2A2: TERMINATE - EMPL STATUS
9916      X4701    Q981A2              N    X4701_Q981A2: S/P_C_JOB: EXPECT GO
BACK TO JOB
9917      X4702    Q982A2              N    X4702_Q982A2: S/P_C_JOB: WHEN LAST
WRK THIS JOB (MO)
9918      X4703    Q983A2              N    X4703_Q983A2: S/P_C_JOB: WHEN LAST
WRK THIS JOB (YR)
9920      X4704A   Q985A2              N    X4704A_Q985A2: S/P_C_JOB: WHEN
DISABLED/RETIRED
9921               Q985A2_CHK          N    X4704A_Q985A2: EDT: S/P_C_JOB: WHEN
DISABLED/RETIRED
9922               Q985A2_CHKCMT       C V  X4704A_Q985A2: EDT: S/P_C_JOB: WHEN
DISABLED/RETIRED
9923      X4704    Q986A2              N    X4704_Q986A2: S/P_C_JOB: YR
DISABLED/RETIRED
9924      X7264    Q987A2              N    X7264_Q987A2: S/P_C_JOB: AGE
DISABLED/RETIRED
9925      X7265    Q988A2              N    X7265_Q988A2: S/P_C_JOB: YRS
DISABLED/RETIRED
9927      X6784    Q1604A2             N    X6784_Q1604A2: S/P_C_JOB: UNEMP IN
PAST 12 MO?
9928      X6785    Q1605A2             N    X6785_Q1605A2: S/P_C_JOB: WEEKS
UNEMPLOYED IN PAST 12 M
9928.1    X4705    Q989A2              N    X4705_Q989A2: S/P_C_JOB: WRK CURRLY?
9928.2    X7589    Q989AA2             N    X7589_Q989AA2: S/P_C_JOB: VOL WORK
EQ JOB
9929      X4706    Q990A2              N    X4706_Q990A2: S/P_C_JOB: WRK FR
SOMEONE ELSE OR SELF?
9930      X4706    Q991A2              C V  X4706_Q991A2: S/P_JOB: EMP BY
ELSE/SELF OTH SP
9931      X7096    Q5809aA2            N    X7096_Q5809aA2: BUS_2: SHARE HAVE
NET VALUE?
```

```
9931.1    X7098   Q5829A2              N    X7098_Q5829A2: BUS_2: WHAT SHARE DO
YOU OWN?
9932      X7097   Q5809A2              N    X7097_Q5809A2: BUS_2: SHARE NET
WORTH?
9933              P8_Q5809A2           N    P8_Q5809A2_X7097: $PROBE: GIVE
RANGE: OWN/CARD/NO
9934              P9_Q5809A2           N    P9_Q5809A2_X7097: $PROBE: [F9] RANGE
TYPE: OWN/CARD
9935              P10_Q5809A2          N    P10_Q5809A2_X7097: $PROBE: TREE:
MIDPOINT
9936              P11_Q5809A2          N    P11_Q5809A2_X7097: $PROBE: TREE:
MIDPOINT+1
9937              P12_Q5809A2          N    P12_Q5809A2_X7097: $PROBE: TREE:
MIDPOINT+2
9938              P13_Q5809A2          N    P13_Q5809A2_X7097: $PROBE: TREE:
MIDPOINT+3
9939              P14_Q5809A2          N    P14_Q5809A2_X7097: $PROBE: TREE:
BOTTOM
9940              P15_Q5809A2          N    P15_Q5809A2_X7097: $PROBE: TREE:
BOTTOM+1
9941              P16_Q5809A2          N    P16_Q5809A2_X7097: $PROBE: TREE:
BOTTOM+2
9942              P17_Q5809A2          C    P17_Q5809A2_X7097: $PROBE: RANGE
CARD LETTER
9943              P21_Q5809A2          N    P21_Q5809A2_X7097: $PROBE:
VALUE/MIDPOINT OF RANGE
9944              MOAMT_Q5809A2        C    MOAMT_Q5809A2: $P:MONTHLY AMOUNT
9945              P32_Q5809A2          N    P32_Q5809A2_X7097: $PROBE:
CONFIRMATION SCREEN
9946              P33_Q5809A2          C    P33_Q5809A2_X7097: $PROBE: QUESTION
33
9947              P19_Q5809A2          N    P19_Q5809A2_X7097: $PROBE: OWN
RANGE: LB
9948              P20_Q5809A2          N    P20_Q5809A2_X7097: $PROBE: OWN
RANGE: UB
9949              STARTTIME_Q5809A2    N    STARTTIME_Q5809A2_X7097: $PROBE:
QUESTION START TIME
9950              ENDTIME_Q5809A2      N    ENDTIME_Q5809A2_X7097: $PROBE:
QUESTION END TIME
9950.0001 X7097A  Q5809BA2             N    X7097A_Q5809BA2: BUS_2: WHAT GET IF
GAVE UP SHARE
9950.0002         P8_Q5809BA2          N    P8_Q5809BA2_X7097A: $PROBE: GIVE
RANGE: OWN/CARD/NO
9950.0003         P9_Q5809BA2          N    P9_Q5809BA2_X7097A: $PROBE: [F9]
RANGE TYPE: OWN/CARD
9950.0004         P10_Q5809BA2         N    P10_Q5809BA2_X7097A: $PROBE: TREE:
MIDPOINT
9950.0005         P11_Q5809BA2         N    P11_Q5809BA2_X7097A: $PROBE: TREE:
MIDPOINT+1
9950.0006         P12_Q5809BA2         N    P12_Q5809BA2_X7097A: $PROBE: TREE:
MIDPOINT+2
9950.0007         P13_Q5809BA2         N    P13_Q5809BA2_X7097A: $PROBE: TREE:
MIDPOINT+3
9950.0008         P14_Q5809BA2         N    P14_Q5809BA2_X7097A: $PROBE: TREE:
BOTTOM
9950.0009         P15_Q5809BA2         N    P15_Q5809BA2_X7097A: $PROBE: TREE:
BOTTOM+1
```

```
9950.001        P16_Q5809BA2       N    P16_Q5809BA2_X7097A: $PROBE: TREE:
BOTTOM+2
9950.0011       P17_Q5809BA2       C    P17_Q5809BA2_X7097A: $PROBE: RANGE
CARD LETTER
9950.0012       P21_Q5809BA2       N    P21_Q5809BA2_X7097A: $PROBE:
VALUE/MIDPOINT OF RANGE
9950.0013       MOAMT_Q5809BA2     C    MOAMT_Q5809BA2: $P:MONTHLY AMOUNT
9950.0014       P32_Q5809BA2       N    P32_Q5809BA2_X7097A: $PROBE:
CONFIRMATION SCREEN
9950.0015       P33_Q5809BA2       C    P33_Q5809BA2_X7097A: $PROBE:
QUESTION 33
9950.0016       P19_Q5809BA2       N    P19_Q5809BA2_X7097A: $PROBE: OWN
RANGE: LB
9950.0017       P20_Q5809BA2       N    P20_Q5809BA2_X7097A: $PROBE: OWN
RANGE: UB
9950.0018       STARTTIME_Q5809BA2 N    STARTTIME_Q5809BA2_X7097A: $PROBE:
QUESTION START TIME
9950.0019       ENDTIME_Q5809BA2   N    ENDTIME_Q5809BA2_X7097A: $PROBE:
QUESTION END TIME
9952    X7099   Q5830A2            N    X7099_Q5830A2: BUS_2: COST BASIS FOR
TAX PURPOSES
9953            P8_Q5830A2         N    P8_Q5830A2_X7099: $PROBE: GIVE
RANGE: OWN/CARD/NO
9954            P9_Q5830A2         N    P9_Q5830A2_X7099: $PROBE: [F9] RANGE
TYPE: OWN/CARD
9955            P10_Q5830A2        N    P10_Q5830A2_X7099: $PROBE: TREE:
MIDPOINT
9956            P11_Q5830A2        N    P11_Q5830A2_X7099: $PROBE: TREE:
MIDPOINT+1
9957            P12_Q5830A2        N    P12_Q5830A2_X7099: $PROBE: TREE:
MIDPOINT+2
9958            P13_Q5830A2        N    P13_Q5830A2_X7099: $PROBE: TREE:
MIDPOINT+3
9959            P14_Q5830A2        N    P14_Q5830A2_X7099: $PROBE: TREE:
BOTTOM
9960            P15_Q5830A2        N    P15_Q5830A2_X7099: $PROBE: TREE:
BOTTOM+1
9961            P16_Q5830A2        N    P16_Q5830A2_X7099: $PROBE: TREE:
BOTTOM+2
9962            P17_Q5830A2        C    P17_Q5830A2_X7099: $PROBE: RANGE
CARD LETTER
9963            P21_Q5830A2        N    P21_Q5830A2_X7099: $PROBE:
VALUE/MIDPOINT OF RANGE
9964            MOAMT_Q5830A2      C    MOAMT_Q5830A2: $P:MONTHLY AMOUNT
9965            P32_Q5830A2        N    P32_Q5830A2_X7099: $PROBE:
CONFIRMATION SCREEN
9966            P33_Q5830A2        C    P33_Q5830A2_X7099: $PROBE: QUESTION
33
9967            P19_Q5830A2        N    P19_Q5830A2_X7099: $PROBE: OWN
RANGE: LB
9968            P20_Q5830A2        N    P20_Q5830A2_X7099: $PROBE: OWN
RANGE: UB
9969            STARTTIME_Q5830A2  N    STARTTIME_Q5830A2_X7099: $PROBE:
QUESTION START TIME
9970            ENDTIME_Q5830A2    N    ENDTIME_Q5830A2_X7099: $PROBE:
QUESTION END TIME
```

```
9971      X7412   Q994A2              C   X7412_Q994A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
9972      X7412   Q994A2              N   X7412_Q994A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
9973      X7411   Q992A2              C   X7411_Q992A2: S/P_C_JOB: OFFICIAL
JOB TITLE
9974      X7411   Q992A2              N   X7411_Q992A2: S/P_C_JOB: OFFICIAL
JOB TITLE
9975      X7411   Q993A2              C   X7411_Q993A2: S/P_JOB: JOB DESC
9976      X8100   NULL                N   X8100: S/P_C_JOB: CPS REG
COEFF:10000*COEF(AGE[1,35])
9977      X8102   NULL                N   X8102: S/P_C_JOB: CPS RE
COEF:10000*COEF(MAX[0,AGE-35])
9978      X8104   NULL                N   X8104: S/P_C_JOB: CPS RE
COEF:10000*COEF(MAX[0,AGE-55])
9979      X8106   NULL                N   X8106: S/P_C_JOB: 10000*INTERCEPT
9980      X8108   NULL                N   X8108: S/P_C_JOB: 10000*STANDARD
ERROR LOG REGRESSION
9981      X8111   NULL                N   X8111: S/P_C_JOB: EXPECTED INCOME
LEVEL FROM REGRESSION
9982      X8113   NULL                N   X8113: S/P_C_JOB: WEEKS WORKED BY
OCCUPATION GROUP * 10
9983      X8115   NULL                N   X8115: S/P_C_JOB: HOURS WORKED BY
OCCUPATION GROUP * 10
9984      X8117   NULL                N   X8117: S/P_C_JOB: UNEMPLOYED BY
OCCUPATION GROUP * 1000
9985      X8319   NULL                N   X8319: S/P_C_JOB: COEFF(DUMMY PT
EMPLOYMENT) * 10000
9986      X8321   NULL                N   X8321: S/P_C_JOB: COEFF(DUMMY SELF
EMPLOYMENT) * 10000
9987      X8323   NULL                N   X8323: S/P_C_JOB: COEFF(DUMMY
HISP/NONWHITE) * 10000
9988      X8325   NULL                N   X8325: S/P_C_JOB: COEFF(DUMMY 12
YEARS EDU) * 10000
9989      X8327   NULL                N   X8327: S/P_C_JOB: COEFF(DUMMY SOME
COLL/ASSOC) * 10000
9990      X8329   NULL                N   X8329: S/P_C_JOB: COEFF(DUMMY
BACHELOR*S) * 10000
9991      X8331   NULL                N   X8331: S/P_C_JOB: COEFF(DUMMY
BACHELOR*S+) * 10000
9992      X8170   NULL                N   X8170: S/P_C_JOB: UNCOND MEAN WAGE
FOR OCCUPATION GROUP
9993      X4710   Q995A2              N   X4710_Q995A2: S/P_C_JOB: HOURS IN
NORMAL WEEK
9994      X4711   Q996A2              N   X4711_Q996A2: S/P_C_JOB: WEEKS IN
NORMAL YR
9995      X4725   Q1025A2             N   X4725_Q1025A2: S/P_C_JOB: PAID REG
SALARY
9996      X4712   Q997A2              N   X4712_Q997A2: S/P_C_JOB: AMT EARN
BEFORE TAXES
9997              P8_Q997A2           N   P8_Q997A2_X4712: $PROBE: GIVE RANGE:
OWN/CARD/NO
9998              P9_Q997A2           N   P9_Q997A2_X4712: $PROBE: [F9] RANGE
TYPE: OWN/CA
9999              P10_Q997A2          N   P10_Q997A2_X4712: $PROBE: TREE:
MIDPOINT
```

```
10000              P11_Q997A2          N   P11_Q997A2_X4712: $PROBE: TREE:
MIDPOINT+1
10001              P12_Q997A2          N   P12_Q997A2_X4712: $PROBE: TREE:
MIDPOINT+2
10002              P13_Q997A2          N   P13_Q997A2_X4712: $PROBE: TREE:
MIDPOINT+3
10003              P14_Q997A2          N   P14_Q997A2_X4712: $PROBE: TREE:
BOTTOM
10004              P15_Q997A2          N   P15_Q997A2_X4712: $PROBE: TREE:
BOTTOM+1
10005              P16_Q997A2          N   P16_Q997A2_X4712: $PROBE: TREE:
BOTTOM+2
10006              P17_Q997A2          C   P17_Q997A2_X4712: $PROBE: RANGE CARD
LETTER
10007              P21_Q997A2          N   P21_Q997A2_X4712: $PROBE:
VALUE/MIDPOINT OF RANGE
10008              MOAMT_Q997A2        C   MOAMT_Q997A2: $P:MONTHLY AMOUNT
10009              P32_Q997A2          N   P32_Q997A2_X4712: $PROBE: CONFIRM
SCREEN
10010              P33_Q997A2          C   P33_Q997A2_X4712: $PROBE: QUESTION
33
10011              P19_Q997A2          N   P19_Q997A2_X4712: $PROBE: OWN RANGE:
LB
10012              P20_Q997A2          N   P20_Q997A2_X4712: $PROBE: OWN RANGE:
UB
10013              STARTTIME_Q997A2    N   STARTTIME_Q997A2_X4712: $PROBE:
QUESTION START TIME
10014              ENDTIME_Q997A2      N   ENDTIME_Q997A2_X4712: $PROBE:
QUESTION END TIME
10015     X4713    Q999A2              N   X4713_Q999A2: S/P_C_JOB: FREQ
EARNINGS REPORTED
10016     X4713    Q1000A2             C V X4713_Q1000A2: $P: FREQ OTH SP
10017     X6899    Q1001A2             N   X6899_Q1001A2: S/P_C_JOB: EARN IN
PAST YEAR
10018              P8_Q1001A2          N   P8_Q1001A2_X6899: $PROBE: GIVE
RANGE: OWN/CARD/N
10019              P9_Q1001A2          N   P9_Q1001A2_X6899: $PROBE: [F9] RANGE
TYPE: OWN/C
10020              P10_Q1001A2         N   P10_Q1001A2_X6899: $PROBE: TREE:
MIDPOINT
10021              P11_Q1001A2         N   P11_Q1001A2_X6899: $PROBE: TREE:
MIDPOINT+1
10022              P12_Q1001A2         N   P12_Q1001A2_X6899: $PROBE: TREE:
MIDPOINT+2
10023              P13_Q1001A2         N   P13_Q1001A2_X6899: $PROBE: TREE:
MIDPOINT+3
10024              P14_Q1001A2         N   P14_Q1001A2_X6899: $PROBE: TREE:
BOTTOM
10025              P15_Q1001A2         N   P15_Q1001A2_X6899: $PROBE: TREE:
BOTTOM+1
10026              P16_Q1001A2         N   P16_Q1001A2_X6899: $PROBE: TREE:
BOTTOM+2
10027              P17_Q1001A2         C   P17_Q1001A2_X6899: $PROBE: RANGE
CARD LETTER
10028              P21_Q1001A2         N   P21_Q1001A2_X6899: $PROBE:
VALUE/MIDPOINT OF RANGE
10029              MOAMT_Q1001A2       C   MOAMT_Q1001A2: $P:MONTHLY AMOUNT
```

```
10030            P32_Q1001A2       N   P32_Q1001A2_X6899: $PROBE: CONFIRM
SCREEN
10031            P33_Q1001A2       C   P33_Q1001A2_X6899: $PROBE: QUESTION
33
10032            P19_Q1001A2       N   P19_Q1001A2_X6899: $PROBE: OWN
RANGE: LB
10033            P20_Q1001A2       N   P20_Q1001A2_X6899: $PROBE: OWN
RANGE: UB
10034            STARTTIME_Q1001A2 N   STARTTIME_Q1001A2_X6899: $PROBE:
QUESTION START TIME
10035            ENDTIME_Q1001A2   N   ENDTIME_Q1001A2_X6899: $PROBE:
QUESTION END TIME
10036    X7495   Q1002A2           N   X7495_Q1002A2: S/P_C_JOB: FREQ
EARNINGS REPORTED
10037    X7495   Q1002AA2          C V X7495_Q1002AA2: $P: FREQ OTH SP
10038    X4727   Q1030A2           N   X4727_Q1030A2: S/P_C_JOB: PAID
PORTION OF NET
10039    X4731   Q1031A2           N   X4731_Q1031A2: S/P_C_JOB: NONSALARY
EARNINGS
10040            P8_Q1031A2        N   P8_Q1031A2_X4731: $PROBE: GIVE
RANGE: OWN/CARD/N
10041            P9_Q1031A2        N   P9_Q1031A2_X4731: $PROBE: [F9] RANGE
TYPE: OWN/C
10042            P10_Q1031A2       N   P10_Q1031A2_X4731: $PROBE: TREE:
MIDPOINT
10043            P11_Q1031A2       N   P11_Q1031A2_X4731: $PROBE: TREE:
MIDPOINT+1
10044            P12_Q1031A2       N   P12_Q1031A2_X4731: $PROBE: TREE:
MIDPOINT+2
10045            P13_Q1031A2       N   P13_Q1031A2_X4731: $PROBE: TREE:
MIDPOINT+3
10046            P14_Q1031A2       N   P14_Q1031A2_X4731: $PROBE: TREE:
BOTTOM
10047            P15_Q1031A2       N   P15_Q1031A2_X4731: $PROBE: TREE:
BOTTOM+1
10048            P16_Q1031A2       N   P16_Q1031A2_X4731: $PROBE: TREE:
BOTTOM+2
10049            P17_Q1031A2       C   P17_Q1031A2_X4731: $PROBE: RANGE
CARD LETTER
10050            P21_Q1031A2       N   P21_Q1031A2_X4731: $PROBE:
VALUE/MIDPOINT OF RANGE
10051            MOAMT_Q1031A2     C   MOAMT_Q1031A2: $P:MONTHLY AMOUNT
10052            P32_Q1031A2       N   P32_Q1031A2_X4731: $PROBE: CONFIRM
SCREEN
10053            P33_Q1031A2       C   P33_Q1031A2_X4731: $PROBE: QUESTION
33
10054            P19_Q1031A2       N   P19_Q1031A2_X4731: $PROBE: OWN
RANGE: LB
10055            P20_Q1031A2       N   P20_Q1031A2_X4731: $PROBE: OWN
RANGE: UB
10056            STARTTIME_Q1031A2 N   STARTTIME_Q1031A2_X4731: $PROBE:
QUESTION START TIME
10057            ENDTIME_Q1031A2   N   ENDTIME_Q1031A2_X4731: $PROBE:
QUESTION END TIME
10058    X4732   Q1033A2           N   X4732_Q1033A2: S/P_C_JOB: FREQ
NONSALARY EARN
10059    X4732   Q1034A2           C V X4732_Q1034A2: $P: FREQ OTH SP
```

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10060     X7496   Q1031aA2              N   X7496_Q1031aA2: SP/P: TOTAL EARNED
IN 2021
10061             P8_Q1031AA2           N   P8_Q1031AA2_X7496: $PROBE: GIVE
RANGE: OWN/CARD/N
10062             P9_Q1031AA2           N   P9_Q1031AA2_X7496: $PROBE: [F9]
RANGE TYPE: OWN/C
10063             P10_Q1031AA2          N   P10_Q1031AA2_X7496: $PROBE: TREE:
MIDPOINT
10064             P11_Q1031AA2          N   P11_Q1031AA2_X7496: $PROBE: TREE:
MIDPOINT+1
10065             P12_Q1031AA2          N   P12_Q1031AA2_X7496: $PROBE: TREE:
MIDPOINT+2
10066             P13_Q1031AA2          N   P13_Q1031AA2_X7496: $PROBE: TREE:
MIDPOINT+3
10067             P14_Q1031AA2          N   P14_Q1031AA2_X7496: $PROBE: TREE:
BOTTOM
10068             P15_Q1031AA2          N   P15_Q1031AA2_X7496: $PROBE: TREE:
BOTTOM+1
10069             P16_Q1031AA2          N   P16_Q1031AA2_X7496: $PROBE: TREE:
BOTTOM+2
10070             P17_Q1031AA2          C   P17_Q1031AA2_X7496: $PROBE: RANGE
CARD LETTER
10071             P21_Q1031AA2          N   P21_Q1031AA2_X7496: $PROBE:
VALUE/MIDPOINT OF RANGE
10072             MOAMT_Q1031AA2        C   MOAMT_Q1031AA2_X7496: $P:MONTHLY
AMOUNT
10073             P32_Q1031AA2          N   P32_Q1031AA2_X7496: $PROBE: CONFIRM
SCREEN
10074             P33_Q1031AA2          C   P33_Q1031AA2_X7496: $PROBE: QUESTION
33
10075             P19_Q1031AA2          N   P19_Q1031AA2_X7496: $PROBE: OWN
RANGE: LB
10076             P20_Q1031AA2          N   P20_Q1031AA2_X7496: $PROBE: OWN
RANGE: UB
10077             STARTTIME_Q1031AA2  N   STARTTIME_Q1031AA2_X7496: $PROBE:
QUESTION START TIME
10078             ENDTIME_Q1031AA2    N   ENDTIME_Q1031AA2_X7496: $PROBE:
QUESTION END TIME
10079     X7498   Q1033AA2              N   X7498_Q1033AA2: FREQ OF SP/P: TOTAL
EARNED IN 2021
10080     X7498   Q1034AA2              C V X7498_Q1033AA2: FREQ OF SP/P: TOTAL
EARNED IN 2021
10081     X6798   Q1612A2               N   X6798_Q1612A2: S/P_C_JOB: OPTIONS TO
PURCH STOCK
10082     X4714   Q1003A2               N   X4714_Q1003A2: S/P_C_JOB: #
EMPLOYEES
10083     X4715A  Q1004A2               N   X4715A_Q1004A2: S/P_C_JOB:
YRS/AGE/YR
10084             Q1004A2_CHK           N   X4715A_Q1004A2: EDT: S/P_C_JOB:
YRS/AGE/YR
10085             Q1004A2_CHKCMT        C V X4715A_Q1004A2: EDT: S/P_C_JOB:
YRS/AGE/YR
10086     X4715   Q1005A2               N   X4715_Q1005A2: J0B_S/P_MAIN: YRS
WRKED FR EMP
10087     X7266   Q1006A2               N   X7266_Q1006A2: S/P_C_JOB: SINCE AGE?
10088     X7706   Q1007A2               N   X7706_Q1007A2: S/P_C_JOB: SINCE YR?
10089     X4716A  Q1008A2               N   X4716A_Q1008A2: S/P_C_JOB: YR/AGE/YR
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10090           Q1008A2_CHK      N   X4716A_Q1008A2: EDT: S/P_C_JOB:
YR/AGE/YR
10091           Q1008A2_CHKCMT   C V X4716A_Q1008A2: EDT: S/P_C_JOB:
YR/AGE/YR
10092    X4716  Q1009A2          N   X4716_Q1009A2: S/P_C_JOB: # YRS
EXPECT WRK
10093    X7707  Q1010A2          N   X7707_Q1010A2: S/P_C_JOB: UNTIL AGE?
10094    X7267  Q1584A2          N   X7267_Q1584A2: S/P_C_JOB: UNTIL YR?
10095    X4717  Q1011A2          N   X4717_Q1011A2: S/P_C_JOB: COV BY
UNION CONTRACT?
10096    X7708  Q1012A2          N   X7708_Q1012A2: S/P_C_JOB: INS IF
DISABLED?
10097    X4735  Q1039A2          N   X4735_Q1039A2: S/P_C_JOB: PENS THRU
JOB?
10098    X4736  Q1040A2          N   X4736_Q1040A2: S/P_C_JOB: EMPLOYER
OFFER PLANS?
10099    X4737  Q1041A2          N   X4737_Q1041A2: S/P_C_JOB: ELIGIBLE
FR PLANS?
10100    X6713A Q1042A2M1        N   X6713A_Q1042A2M1: SP/P:WHAT KINDS OF
PLANS?
10101    X6713  NULL             N   X6713_Q1042A2M1: THRIFT OR SAVINGS
10102    X6714A Q1042A2M2        N   X6714A_Q1042A2M2: SP/P:WHAT KINDS OF
PLANS?
10103    X6714  NULL             N   X6714_Q1042A2M2: 401(K)/403(B)/SRA
10104    X6715A Q1042A2M3        N   X6715A_Q1042A2M3: SP/P:WHAT KINDS OF
PLANS?
10105    X6715  NULL             N   X6715_Q1042A2M3: PROFIT SHARING
10106    X6716A Q1042A2M4        N   X6716A_Q1042A2M4: SP/P:WHAT KINDS OF
PLANS?
10107    X6716  NULL             N   X6716_Q1042A2M4: TAX-DEFERRED
ANNUITY
10108    X6717A Q1042A2M5        N   X6717A_Q1042A2M5: SP/P:WHAT KINDS OF
PLANS?
10108.999 X6717 NULL             N   X6717_Q1043A2: S/P_JOB: KIND PLANS?
1 OTH SP
10109    X6717  Q1043A2          C   X6717_Q1043A2: S/P_JOB: KIND PLANS?
1 OTH SP
10110    X4738  Q1044A2          N   X4738_Q1044A2: S/P_C_JOB: WILL YOU
BE ELIGIBLE?
10112    X4739  Q1046A2          N   X4739_Q1046A2: S/P_C_JOB: # PLANS
10113    X4740  Q1047A2          N   X4740_Q1047A2: S/P_C_JOB: CURRLY
RECEIVE PMTS
10114    X4741  Q1048A2          N   X4741_Q1048A2: S/P_C_JOB: NOT YET
REC PMTS
10115    X6699  Q1049A2          N   X6699_Q1049A2: S/P_C_JOB: # PLANS
(RAW)
10116    X4801  NULL             N   X4801_Q1049A2: COMPUTED VALUE -
S/P_C_JOB: NUMBER OF PLANS
10117    X11300 Q1051A2B1        N   X11300_Q1051A2B1: S/P_P_JOB_1:
BALANCE TYPE PLAN?
10118    X11301 Q1052A2B1        N   X11301_Q1052A2B1: S/P_P_JOB_1: TYPE
10119    X11301 Q1053A2B1        C   X11301_Q1053A2B1: S/P_P_JOB_1: TYPE
OTH SP
10120    X11302A Q1054A2B1       N   X11302A_Q1054A2B1: S/P_P_JOB_1: HOW
LONG ENROLLED?
10121           Q1054A2B1_CHK    N   X11302A_Q1054A2B1: EDT: S/P_P_JOB_1:
HOW LONG ENROLLED?
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10122           Q1054A2B1_CHKCMT   C V X11302A_Q1054A2B1: EDT: S/P_P_JOB_1:
HOW LONG ENROLLED?
10123    X11302  Q1055A2B1          N   X11302_Q1055A2B1: S/P_P_JOB_1: # YRS
10124    X11303  Q1056A2B1          N   X11303_Q1056A2B1: S/P_P_JOB_1: SINCE
AGE
10125    X11304  Q1057A2B1          N   X11304_Q1057A2B1: S/P_P_JOB_1: SINCE
YER
10126    X11305A Q1058A2B1          N   X11305A_Q1058A2B1: S/P_P_JOB_1: YR
EXPECT REC
10127           Q1058A2B1_CHK       N   X11305A_Q1058A2B1: EDT: S/P_P_JOB_1:
YR EXPECT REC
10128           Q1058A2B1_CHKCMT   C V X11305A_Q1058A2B1: EDT: S/P_P_JOB_1:
YR EXPECT REC
10129    X11305  Q1059A2B1          N   X11305_Q1059A2B1: S/P_P_JOB_1: AGE
REC PMTS
10130    X11306  Q1060A2B1          N   X11306_Q1060A2B1: S/P_P_JOB_1: # YRS
REC PMTS
10131    X11307  Q1061A2B1          N   X11307_Q1061A2B1: S/P_P_JOB_1: YR
REC PMTS
10132    X11308  Q1062A2B1          N   X11308_Q1062A2B1: S/P_P_JOB_1:
CHOICE IN HOW REC BEN?
10133    X11309  Q1063A2B1M1        N   X11309_Q1063A2B1M1: S/P_P_JOB_1: BEN
TYPE AVAIL 1
10134           Q1063A2B1_CHK       N   X11309_Q1063A2B1M1: EDT:
S/P_P_JOB_1: BEN TYPE AVAIL 1
10135           Q1063A2B1_CHKCMT   C V X11309_Q1063A2B1M1: EDT:
S/P_P_JOB_1: BEN TYPE AVAIL 1
10136    X11310  Q1063A2B1M2        N   X11310_Q1063A2B1M2: S/P_P_JOB_1: BEN
TYPE AVAIL 2
10137    X11311  Q1063A2B1M3        N   X11311_Q1063A2B1M3: S/P_P_JOB_1: BEN
TYPE AVAIL 3
10138    X11312  Q1063A2B1M4        N   X11312_Q1063A2B1M4: S/P_P_JOB_1: BEN
TYPE AVAIL 4
10139    X11312  Q1064A2B1          C   X11312_Q1064A2B1: S/P_P_JOB_1: TYPE
PAY OTH SP
10140    X11313  Q1065A2B1          N   X11313_Q1065A2B1: S/P_P_JOB_1: BEN
TYPE WILL CHOOSE
10141    X11313  Q1066A2B1          C   X11313_Q1066A2B1: S/P_P_JOB_1: TYPE
PAY CH OTH SP
10142    X11314  Q1067A2B1          N   X11314_Q1067A2B1: S/P_P_JOB_1:
PERCENT/AMT EXP TO REC
10143    X11314  Q1732A2B1          C   X11314_Q1732A2B1: S/P_P_JOB_1: AMT
EXPECT OTH SP
10144    X11317  Q1069A2B1          N   X11317_Q1069A2B1: S/P_P_JOB_1:
PERCENT OF FINAL PAY
10145    X11315  Q1070A2B1          N   X11315_Q1070A2B1: S/P_P_JOB_1: AMT
BEN
10146           P8_Q1070A2B1        N   P8_Q1070A2B1_X11315: $PROBE: GIVE
RANGE: OWN/CA
10147           P9_Q1070A2B1        N   P9_Q1070A2B1_X11315: $PROBE: [F9]
RANGE TYPE: O
10148           P10_Q1070A2B1       N   P10_Q1070A2B1_X11315: $PROBE: TREE:
MIDPOINT
10149           P11_Q1070A2B1       N   P11_Q1070A2B1_X11315: $PROBE: TREE:
MIDPOINT+1
10150           P12_Q1070A2B1       N   P12_Q1070A2B1_X11315: $PROBE: TREE:
MIDPOINT+2
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10151           P13_Q1070A2B1      N    P13_Q1070A2B1_X11315: $PROBE: TREE:
MIDPOINT+3
10152           P14_Q1070A2B1      N    P14_Q1070A2B1_X11315: $PROBE: TREE:
BOTTOM
10153           P15_Q1070A2B1      N    P15_Q1070A2B1_X11315: $PROBE: TREE:
BOTTOM+1
10154           P16_Q1070A2B1      N    P16_Q1070A2B1_X11315: $PROBE: TREE:
BOTTOM+2
10155           P17_Q1070A2B1      C    P17_Q1070A2B1_X11315: $PROBE: RANGE
CARD LETTER
10156           P21_Q1070A2B1      N    P21_Q1070A2B1_X11315: $PROBE:
VALUE/MIDPOINT OF RANGE
10157           MOAMT_Q1070A2B1    C    MOAMT_Q1070A2B1: $P:MONTHLY AMOUNT
10158           P32_Q1070A2B1      N    P32_Q1070A2B1_X11315: $PROBE:
CONFIRM SCRE
10159           P33_Q1070A2B1      C    P33_Q1070A2B1_X11315: $PROBE:
QUESTION 33
10160           P19_Q1070A2B1      N    P19_Q1070A2B1_X11315: $PROBE: OWN
RANGE: LB
10161           P20_Q1070A2B1      N    P20_Q1070A2B1_X11315: $PROBE: OWN
RANGE: UB
10162           STARTTIME_Q1070A2B1N    STARTTIME_Q1070A2B1_X11315: $PROBE:
QUESTION START TIME
10163           ENDTIME_Q1070A2B1  N    ENDTIME_Q1070A2B1_X11315: $PROBE:
QUESTION END TIME
10164    X11316 Q1074A2B1          N    X11316_Q1074A2B1: S/P_P_JOB_1: FREQ
BEN
10165    X11316 Q1075A2B1          C    X11316_Q1075A2B1: $P: FREQ OTH SP
10166    X11318 Q1076A2B1M1        N    X11318_Q1076A2B1M1: S/P_P_JOB_1:
LEAVE JOB NOW, REC 1
10167           Q1076A2B1_CHK      N    X11318_Q1076A2B1M1: EDT:
S/P_P_JOB_1: LEAVE JOB NOW, RE
10168           Q1076A2B1_CHKCMT   C V  X11318_Q1076A2B1M1: EDT:
S/P_P_JOB_1: LEAVE JOB NOW, RE
10169    X11319 Q1076A2B1M2        N    X11319_Q1076A2B1M2: S/P_P_JOB_1:
LEAVE JOB NOW, REC 2
10170    X11320 Q1076A2B1M3        N    X11320_Q1076A2B1M3: S/P_P_JOB_1:
LEAVE JOB NOW, REC 3
10171    X11321 Q1076A2B1M4        N    X11321_Q1076A2B1M4: S/P_P_JOB_1:
LEAVE JOB NOW, REC 4
10172    X11321 Q1077A2B1          C    X11321_Q1077A2B1: S/P_P_JOB_1: LEAVE
JOB NOW, REC 4
10173    X11322 Q1724A2B1          N    X11322_Q1724A2B1: S/P_P_JOB_1: BEN
TYPE WOULD CHOOSE
10174    X11322 Q1725A2B1          C    X11322_Q1725A2B1: S/P_P_JOB_1:
WHICHC PAYM TYPE CHOOSE
10175    X11323 Q1079A2B1          N    X11323_Q1079A2B1: S/P_P_JOB_1: AMT
BEN
10176           P8_Q1079A2B1       N    P8_Q1079A2B1_X11323: $PROBE: GIVE
RANGE: OWN/CA
10177           P9_Q1079A2B1       N    P9_Q1079A2B1_X11323: $PROBE: [F9]
RANGE TYPE: O
10178           P10_Q1079A2B1      N    P10_Q1079A2B1_X11323: $PROBE: TREE:
MIDPOINT
10179           P11_Q1079A2B1      N    P11_Q1079A2B1_X11323: $PROBE: TREE:
MIDPOINT+1
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10180          P12_Q1079A2B1     N    P12_Q1079A2B1_X11323: $PROBE: TREE:
MIDPOINT+2
10181          P13_Q1079A2B1     N    P13_Q1079A2B1_X11323: $PROBE: TREE:
MIDPOINT+3
10182          P14_Q1079A2B1     N    P14_Q1079A2B1_X11323: $PROBE: TREE:
BOTTOM
10183          P15_Q1079A2B1     N    P15_Q1079A2B1_X11323: $PROBE: TREE:
BOTTOM+1
10184          P16_Q1079A2B1     N    P16_Q1079A2B1_X11323: $PROBE: TREE:
BOTTOM+2
10185          P17_Q1079A2B1     C    P17_Q1079A2B1_X11323: $PROBE: RANGE
CARD LETTER
10186          P21_Q1079A2B1     N    P21_Q1079A2B1_X11323: $PROBE:
VALUE/MIDPOINT OF RANGE
10187          MOAMT_Q1079A2B1   C    MOAMT_Q1079A2B1: $P:MONTHLY AMOUNT
10188          P32_Q1079A2B1     N    P32_Q1079A2B1_X11323: $PROBE:
CONFIRM SCRE
10189          P33_Q1079A2B1     C    P33_Q1079A2B1_X11323: $PROBE:
QUESTION 33
10190          P19_Q1079A2B1     N    P19_Q1079A2B1_X11323: $PROBE: OWN
RANGE: LB
10191          P20_Q1079A2B1     N    P20_Q1079A2B1_X11323: $PROBE: OWN
RANGE: UB
10192          STARTTIME_Q1079A2B1N  STARTTIME_Q1079A2B1_X11323: $PROBE:
QUESTION START TIME
10193          ENDTIME_Q1079A2B1 N    ENDTIME_Q1079A2B1_X11323: $PROBE:
QUESTION END TIME
10194    X11324  Q1082A2B1       N    X11324_Q1082A2B1: S/P_P_JOB_1: FREQ
BEN
10195    X11324  Q1083A2B1       C    X11324_Q1083A2B1: $P: FREQ OTH SP
10196    X11325  Q1084A2B1       N    X11325_Q1084A2B1: S/P_P_JOB_1:
BORROW AGAINST HOLDINGS
10197    X11326  Q1085A2B1       N    X11326_Q1085A2B1: S/P_P_JOB_1:
CURRLY BORROWING?
10198    X11370  Q5850A2B1       N    X11370_Q5850A2B1: S/P_P_JOB_1: TOLD
ABOUT LN B4?
10199    X11371  Q5851A2B1       N    X11371_Q5851A2B1: S/P_P_JOB_1: WHERE
TOLD ABOUT LN B4?
10200    X11371  Q5851OtherA2B1  C    X11371_Q5851OtherA2B1: S/P_P_JOB_1:
WHERE REPORT LN?
10201    X11327  Q1086A2B1       N    X11327_Q1086A2B1: S/P_P_JOB_1: CURR
LN BAL
10202          P8_Q1086A2B1      N    P8_Q1086A2B1_X11327: $PROBE: GIVE
RANGE: OWN/CA
10203          P9_Q1086A2B1      N    P9_Q1086A2B1_X11327: $PROBE: [F9]
RANGE TYPE: O
10204          P10_Q1086A2B1     N    P10_Q1086A2B1_X11327: $PROBE: TREE:
MIDPOINT
10205          P11_Q1086A2B1     N    P11_Q1086A2B1_X11327: $PROBE: TREE:
MIDPOINT+1
10206          P12_Q1086A2B1     N    P12_Q1086A2B1_X11327: $PROBE: TREE:
MIDPOINT+2
10207          P13_Q1086A2B1     N    P13_Q1086A2B1_X11327: $PROBE: TREE:
MIDPOINT+3
10208          P14_Q1086A2B1     N    P14_Q1086A2B1_X11327: $PROBE: TREE:
BOTTOM
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10209              P15_Q1086A2B1        N    P15_Q1086A2B1_X11327: $PROBE: TREE:
BOTTOM+1
10210              P16_Q1086A2B1        N    P16_Q1086A2B1_X11327: $PROBE: TREE:
BOTTOM+2
10211              P17_Q1086A2B1        C    P17_Q1086A2B1_X11327: $PROBE: RANGE
CARD LETTER
10212              P21_Q1086A2B1        N    P21_Q1086A2B1_X11327: $PROBE:
VALUE/MIDPOINT OF RANGE
10213              MOAMT_Q1086A2B1      C    MOAMT_Q1086A2B1: $P:MONTHLY AMOUNT
10214              P32_Q1086A2B1        N    P32_Q1086A2B1_X11327: $PROBE:
CONFIRM SCRE
10215              P33_Q1086A2B1        C    P33_Q1086A2B1_X11327: $PROBE:
QUESTION 33
10216              P19_Q1086A2B1        N    P19_Q1086A2B1_X11327: $PROBE: OWN
RANGE: LB
10217              P20_Q1086A2B1        N    P20_Q1086A2B1_X11327: $PROBE: OWN
RANGE: UB
10218              STARTTIME_Q1086A2B1N      STARTTIME_Q1086A2B1_X11327: $PROBE:
QUESTION START TIME
10219              ENDTIME_Q1086A2B1    N    ENDTIME_Q1086A2B1_X11327: $PROBE:
QUESTION END TIME
10220     X11328   Q1088A2B1            N    X11328_Q1088A2B1: S/P_P_JOB_1: AMT
PMTS
10221              P8_Q1088A2B1         N    P8_Q1088A2B1_X11328: $PROBE: GIVE
RANGE: OWN/CA
10222              P9_Q1088A2B1         N    P9_Q1088A2B1_X11328: $PROBE: [F9]
RANGE TYPE: O
10223              P10_Q1088A2B1        N    P10_Q1088A2B1_X11328: $PROBE: TREE:
MIDPOINT
10224              P11_Q1088A2B1        N    P11_Q1088A2B1_X11328: $PROBE: TREE:
MIDPOINT+1
10225              P12_Q1088A2B1        N    P12_Q1088A2B1_X11328: $PROBE: TREE:
MIDPOINT+2
10226              P13_Q1088A2B1        N    P13_Q1088A2B1_X11328: $PROBE: TREE:
MIDPOINT+3
10227              P14_Q1088A2B1        N    P14_Q1088A2B1_X11328: $PROBE: TREE:
BOTTOM
10228              P15_Q1088A2B1        N    P15_Q1088A2B1_X11328: $PROBE: TREE:
BOTTOM+1
10229              P16_Q1088A2B1        N    P16_Q1088A2B1_X11328: $PROBE: TREE:
BOTTOM+2
10230              P17_Q1088A2B1        C    P17_Q1088A2B1_X11328: $PROBE: RANGE
CARD LETTER
10231              P21_Q1088A2B1        N    P21_Q1088A2B1_X11328: $PROBE:
VALUE/MIDPOINT OF RANGE
10232              MOAMT_Q1088A2B1      C    MOAMT_Q1088A2B1: $P:MONTHLY AMOUNT
10233              P32_Q1088A2B1        N    P32_Q1088A2B1_X11328: $PROBE:
CONFIRM SCRE
10234              P33_Q1088A2B1        C    P33_Q1088A2B1_X11328: $PROBE:
QUESTION 33
10235              P19_Q1088A2B1        N    P19_Q1088A2B1_X11328: $PROBE: OWN
RANGE: LB
10236              P20_Q1088A2B1        N    P20_Q1088A2B1_X11328: $PROBE: OWN
RANGE: UB
10237              STARTTIME_Q1088A2B1N      STARTTIME_Q1088A2B1_X11328: $PROBE:
QUESTION START TIME
```

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10238              ENDTIME_Q1088A2B1  N   ENDTIME_Q1088A2B1_X11328: $PROBE:
QUESTION END TIME
10239     X11329  Q1090A2B1          N   X11329_Q1090A2B1: S/P_P_JOB_1: FREQ
PMTS
10240     X11329  Q1091A2B1          C   X11329_Q1091A2B1: $P: FREQ OTH SP
10241     X11330  Q1092A2B1          C   X11330: S/P_P_JOB_1: LOAN PURPOSE
10242     X11330  Q1092A2B1          N   X11330: S/P_P_JOB_1: LOAN PURPOSE
10243     X11331  Q1093A2B1          N   X11331_Q1093A2B1: S/P_P_JOB_1:
EMERGENCY WITHDRAWAL?
10244     X11372  Q5853A2B1          N   X11372_Q5853A2B1: S/P_P_JOB_1: PLAN
HAVE ACCT BAL?
10245     X11332  Q1094A2B1          N   X11332_Q1094A2B1: S/P_P_JOB_1: CURR
ACCT BAL
10246             Q1094A2B1_CHK      N   X11332_Q1094A2B1: EDT: S/P_P_JOB_1:
CURR ACCT BAL
10247             Q1094A2B1_CHKCMT   C V X11332_Q1094A2B1: EDT: S/P_P_JOB_1:
CURR ACCT BAL
10248             P8_Q1094A2B1       N   P8_Q1094A2B1_X11332: $PROBE: GIVE
RANGE: OWN/CA
10249             P9_Q1094A2B1       N   P9_Q1094A2B1_X11332: $PROBE: [F9]
RANGE TYPE: O
10250             P10_Q1094A2B1      N   P10_Q1094A2B1_X11332: $PROBE: TREE:
MIDPOINT
10251             P11_Q1094A2B1      N   P11_Q1094A2B1_X11332: $PROBE: TREE:
MIDPOINT+1
10252             P12_Q1094A2B1      N   P12_Q1094A2B1_X11332: $PROBE: TREE:
MIDPOINT+2
10253             P13_Q1094A2B1      N   P13_Q1094A2B1_X11332: $PROBE: TREE:
MIDPOINT+3
10254             P14_Q1094A2B1      N   P14_Q1094A2B1_X11332: $PROBE: TREE:
BOTTOM
10255             P15_Q1094A2B1      N   P15_Q1094A2B1_X11332: $PROBE: TREE:
BOTTOM+1
10256             P16_Q1094A2B1      N   P16_Q1094A2B1_X11332: $PROBE: TREE:
BOTTOM+2
10257             P17_Q1094A2B1      C   P17_Q1094A2B1_X11332: $PROBE: RANGE
CARD LETTER
10258             P21_Q1094A2B1      N   P21_Q1094A2B1_X11332: $PROBE:
VALUE/MIDPOINT OF RANGE
10259             MOAMT_Q1094A2B1    C   MOAMT_Q1094A2B1: $P:MONTHLY AMOUNT
10260             P32_Q1094A2B1      N   P32_Q1094A2B1_X11332: $PROBE:
CONFIRM SCRE
10261             P33_Q1094A2B1      C   P33_Q1094A2B1_X11332: $PROBE:
QUESTION 33
10262             P19_Q1094A2B1      N   P19_Q1094A2B1_X11332: $PROBE: OWN
RANGE: LB
10263             P20_Q1094A2B1      N   P20_Q1094A2B1_X11332: $PROBE: OWN
RANGE: UB
10264             STARTTIME_Q1094A2B1N   STARTTIME_Q1094A2B1_X11332: $PROBE:
QUESTION START TIME
10265             ENDTIME_Q1094A2B1  N   ENDTIME_Q1094A2B1_X11332: $PROBE:
QUESTION END TIME
10266     X11333  Q1096A2B1          N   X11333_Q1096A2B1: S/P_P_JOB_1: AMT
NET LN?
10267     X11334  Q1097A2B1          N   X11334_Q1097A2B1: S/P_P_JOB_1: HAVE
INVEST CHOICE?
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10268     X11335  Q1098A2B1            N   X11335_Q1098A2B1: S/P_P_JOB_1: KNOW
HOW INVEST?
10269     X11336  Q1099A2B1            N   X11336_Q1099A2B1: S/P_P_JOB_1: HOW
INVEST?
10270     X11336  Q1100A2B1            C   X11336_Q1100A2B1: S/P_P_JOB_1: HOW
INV? OTH SP
10271     X11337  Q1101A2B1            N   X11337_Q1101A2B1: S/P_P_JOB_1:
PERCENT IN STOCKS
10272     X11338  Q1102A2B1            N   X11338_Q1102A2B1: S/P_P_JOB_1: STOCK
IN EMPLYR COMP?
10273     X11339  Q1103A2B1            N   X11339_Q1103A2B1: S/P_P_JOB_1:
PERCENT COMP STOCK
10274             Q1103A2B1_CHK        N   X11339_Q1103A2B1: EDT: S/P_P_JOB_1:
PERCENT COMP STOCK
10275             Q1103A2B1_CHKCMT     C V X11339_Q1103A2B1: EDT: S/P_P_JOB_1:
PERCENT COMP STOCK
10276     X11340  Q1104A2B1            N   X11340_Q1104A2B1: S/P_P_JOB_1:
CONTRIB TO PLAN?
10277     X11341A Q1105A2B1            N   X11341A_Q1105A2B1: S/P_P_JOB_1:
PERCENT/AMT/VARIES
10278     X11341A Q1106A2B1            C   X11341A_Q1106A2B1: S/P_P_JOB_1: AMT
CTRIB OTH SP
10279     X11341  Q1107A2B1            N   X11341_Q1107A2B1: S/P_P_JOB_1:
PERCENT CONTRIB
10280             Q1107A2B1_CHK        N   X11341_Q1107A2B1: EDT: S/P_P_JOB_1:
PERCENT CONTRIB
10281             Q1107A2B1_CHKCMT     C V X11341_Q1107A2B1: EDT: S/P_P_JOB_1:
PERCENT CONTRIB
10282     X11342  Q1108A2B1            N   X11342_Q1108A2B1: S/P_P_JOB_1: AMT
CONTRIB
10283             P8_Q1108A2B1         N   P8_Q1108A2B1_X11342: $PROBE: GIVE
RANGE: OWN/CA
10284             P9_Q1108A2B1         N   P9_Q1108A2B1_X11342: $PROBE: [F9]
RANGE TYPE: O
10285             P10_Q1108A2B1        N   P10_Q1108A2B1_X11342: $PROBE: TREE:
MIDPOINT
10286             P11_Q1108A2B1        N   P11_Q1108A2B1_X11342: $PROBE: TREE:
MIDPOINT+1
10287             P12_Q1108A2B1        N   P12_Q1108A2B1_X11342: $PROBE: TREE:
MIDPOINT+2
10288             P13_Q1108A2B1        N   P13_Q1108A2B1_X11342: $PROBE: TREE:
MIDPOINT+3
10289             P14_Q1108A2B1        N   P14_Q1108A2B1_X11342: $PROBE: TREE:
BOTTOM
10290             P15_Q1108A2B1        N   P15_Q1108A2B1_X11342: $PROBE: TREE:
BOTTOM+1
10291             P16_Q1108A2B1        N   P16_Q1108A2B1_X11342: $PROBE: TREE:
BOTTOM+2
10292             P17_Q1108A2B1        C   P17_Q1108A2B1_X11342: $PROBE: RANGE
CARD LETTER
10293             P21_Q1108A2B1        N   P21_Q1108A2B1_X11342: $PROBE:
VALUE/MIDPOINT OF RANGE
10294             MOAMT_Q1108A2B1      C   MOAMT_Q1108A2B1: $P:MONTHLY AMOUNT
10295             P32_Q1108A2B1        N   P32_Q1108A2B1_X11342: $PROBE:
CONFIRM SCRE
10296             P33_Q1108A2B1        C   P33_Q1108A2B1_X11342: $PROBE:
QUESTION 33
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10297              P19_Q1108A2B1      N    P19_Q1108A2B1_X11342: $PROBE: OWN
RANGE: LB
10298              P20_Q1108A2B1      N    P20_Q1108A2B1_X11342: $PROBE: OWN
RANGE: UB
10299              STARTTIME_Q1108A2B1N   STARTTIME_Q1108A2B1_X11342: $PROBE:
QUESTION START TIME
10300              ENDTIME_Q1108A2B1  N    ENDTIME_Q1108A2B1_X11342: $PROBE:
QUESTION END TIME
10301   X11343 Q1110A2B1             N    X11343_Q1110A2B1: S/P_P_JOB_1: FREQ
CONTRIB
10302   X11343 Q1111A2B1             C    X11343_Q1111A2B1: $P: FREQ OTH SP
10303   X11344A Q1112A2B1            N    X11344A_Q1112A2B1: S/P_P_JOB_1: LAST
YR PER/AMT/VAR
10304   X11344A Q1113A2B1            C    X11344A_Q1113A2B1: S/P_P_JOB_1: LAST
YR PER/AMT/VAR
10305   X11344 Q1114A2B1             N    X11344_Q1114A2B1: S/P_P_JOB_1:
PERCENT CONTRIB
10306          Q1114A2B1_CHK         N    X11344_Q1114A2B1: EDT: S/P_P_JOB_1:
PERCENT CONTRIB
10307          Q1114A2B1_CHKCMT      C V  X11344_Q1114A2B1: EDT: S/P_P_JOB_1:
PERCENT CONTRIB
10308   X11345 Q1115A2B1             N    X11345_Q1115A2B1: S/P_P_JOB_1: AMT
CONTRIB
10309          P8_Q1115A2B1          N    P8_Q1115A2B1_X11345: $PROBE: GIVE
RANGE: OWN/CA
10310          P9_Q1115A2B1          N    P9_Q1115A2B1_X11345: $PROBE: [F9]
RANGE TYPE: O
10311          P10_Q1115A2B1         N    P10_Q1115A2B1_X11345: $PROBE: TREE:
MIDPOINT
10312          P11_Q1115A2B1         N    P11_Q1115A2B1_X11345: $PROBE: TREE:
MIDPOINT+1
10313          P12_Q1115A2B1         N    P12_Q1115A2B1_X11345: $PROBE: TREE:
MIDPOINT+2
10314          P13_Q1115A2B1         N    P13_Q1115A2B1_X11345: $PROBE: TREE:
MIDPOINT+3
10315          P14_Q1115A2B1         N    P14_Q1115A2B1_X11345: $PROBE: TREE:
BOTTOM
10316          P15_Q1115A2B1         N    P15_Q1115A2B1_X11345: $PROBE: TREE:
BOTTOM+1
10317          P16_Q1115A2B1         N    P16_Q1115A2B1_X11345: $PROBE: TREE:
BOTTOM+2
10318          P17_Q1115A2B1         C    P17_Q1115A2B1_X11345: $PROBE: RANGE
CARD LETTER
10319          P21_Q1115A2B1         N    P21_Q1115A2B1_X11345: $PROBE:
VALUE/MIDPOINT OF RANGE
10320          MOAMT_Q1115A2B1       C    MOAMT_Q1115A2B1: $P:MONTHLY AMOUNT
10321          P32_Q1115A2B1         N    P32_Q1115A2B1_X11345: $PROBE:
CONFIRM SCRE
10322          P33_Q1115A2B1         C    P33_Q1115A2B1_X11345: $PROBE:
QUESTION 33
10323          P19_Q1115A2B1         N    P19_Q1115A2B1_X11345: $PROBE: OWN
RANGE: LB
10324          P20_Q1115A2B1         N    P20_Q1115A2B1_X11345: $PROBE: OWN
RANGE: UB
10325          STARTTIME_Q1115A2B1N   STARTTIME_Q1115A2B1_X11345: $PROBE:
QUESTION START TIME
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10326              ENDTIME_Q1115A2B1    N    ENDTIME_Q1115A2B1_X11345: $PROBE:
QUESTION END TIME
10327      X11346  Q1117A2B1            N    X11346_Q1117A2B1: S/P_P_JOB_1: FREQ
CONTRIB
10328      X11346  Q1118A2B1            C    X11346_Q1118A2B1: $P: FREQ OTH SP
10329      X11347  Q1119A2B1            N    X11347_Q1119A2B1: S/P_P_JOB_1:
EMPLYR MK CONTRIBS
10330      X11348  Q1120A2B1            N    X11348_Q1120A2B1: S/P_P_JOB_1:
PER_MATCH/PER_PAY/AMT
10331      X11348  Q1121A2B1            C    X11348_Q1121A2B1: S/P_P_JOB_1: AMT
EMPL CTRIB OTH SP
10332      X11350  Q1122A2B1            N    X11350_Q1122A2B1: S/P_P_JOB_1:
PERCENT MATCH RATE
10333              Q1122A2B1_CHK1       N    X11350_Q1122A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10334              Q1122A2B1_CHK1CMT   C V X11350_Q1122A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10335              Q1122A2B1_CHK2       N    X11350_Q1122A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10336              Q1122A2B1_CHK2CMT   C V X11350_Q1122A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10337      X11349  Q1123A2B1            N    X11349_Q1123A2B1: S/P_P_JOB_1:
PERCENT OF PAY
10338              Q1123A2B1_CHK        N    X11349_Q1123A2B1: EDT: S/P_P_JOB_1:
PERCENT OF PAY
10339              Q1123A2B1_CHKCMT    C V X11349_Q1123A2B1: EDT: S/P_P_JOB_1:
PERCENT OF PAY
10340      X11351  Q1124A2B1            N    X11351_Q1124A2B1: S/P_P_JOB_1: AMT
CONTRIB
10341              P8_Q1124A2B1         N    P8_Q1124A2B1_X11351: $PROBE: GIVE
RANGE: OWN/CA
10342              P9_Q1124A2B1         N    P9_Q1124A2B1_X11351: $PROBE: [F9]
RANGE TYPE: O
10343              P10_Q1124A2B1        N    P10_Q1124A2B1_X11351: $PROBE: TREE:
MIDPOINT
10344              P11_Q1124A2B1        N    P11_Q1124A2B1_X11351: $PROBE: TREE:
MIDPOINT+1
10345              P12_Q1124A2B1        N    P12_Q1124A2B1_X11351: $PROBE: TREE:
MIDPOINT+2
10346              P13_Q1124A2B1        N    P13_Q1124A2B1_X11351: $PROBE: TREE:
MIDPOINT+3
10347              P14_Q1124A2B1        N    P14_Q1124A2B1_X11351: $PROBE: TREE:
BOTTOM
10348              P15_Q1124A2B1        N    P15_Q1124A2B1_X11351: $PROBE: TREE:
BOTTOM+1
10349              P16_Q1124A2B1        N    P16_Q1124A2B1_X11351: $PROBE: TREE:
BOTTOM+2
10350              P17_Q1124A2B1        C    P17_Q1124A2B1_X11351: $PROBE: RANGE
CARD LETTER
10351              P21_Q1124A2B1        N    P21_Q1124A2B1_X11351: $PROBE:
VALUE/MIDPOINT OF RANGE
10352              MOAMT_Q1124A2B1      C    MOAMT_Q1124A2B1: $P:MONTHLY AMOUNT
10353              P32_Q1124A2B1        N    P32_Q1124A2B1_X11351: $PROBE:
CONFIRM SCRE
10354              P33_Q1124A2B1        C    P33_Q1124A2B1_X11351: $PROBE:
QUESTION 33
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10355              P19_Q1124A2B1      N    P19_Q1124A2B1_X11351: $PROBE: OWN
RANGE: LB
10356              P20_Q1124A2B1      N    P20_Q1124A2B1_X11351: $PROBE: OWN
RANGE: UB
10357              STARTTIME_Q1124A2B1N    STARTTIME_Q1124A2B1_X11351: $PROBE:
QUESTION START TIME
10358              ENDTIME_Q1124A2B1  N    ENDTIME_Q1124A2B1_X11351: $PROBE:
QUESTION END TIME
10359     X11352   Q1126A2B1          N    X11352_Q1126A2B1: S/P_P_JOB_1: FREQ
CONTRIB
10360     X11352   Q1127A2B1          C    X11352_Q1127A2B1: $P: FREQ OTH SP
10361     X11353   Q1128A2B1          N    X11353_Q1128A2B1: S/P_P_JOB_1: LAST
YR PER_MAT/PER_PAY
10362     X11353   Q1129A2B1          C    X11353_Q1129A2B1: S/P_P_JOB_1: AMT
EMPL CTRIB LYR OTH S
10363     X11355   Q1711A2B1          N    X11355_Q1711A2B1: S/P_P_JOB_1:
PERCENT MATCH RATE
10364              Q1711A2B1_CHK      N    X11355_Q1711A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10365              Q1711A2B1_CHKCMT   C V  X11355_Q1711A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10366              Q1711A2B1_CHK2     N    X11355_Q1711A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10367              Q1711A2B1_CHK2CMT  C V  X11355_Q1711A2B1: EDT: S/P_P_JOB_1:
PERCENT MATCH RATE
10368     X11354   Q1712A2B1          N    X11354_Q1712A2B1: S/P_P_JOB_1:
PERCENT OF PAY
10369              Q1712A2B1_CHK      N    X11354_Q1712A2B1: EDT: S/P_P_JOB_1:
PERCENT OF PAY
10370              Q1712A2B1_CHKCMT   C V  X11354_Q1712A2B1: EDT: S/P_P_JOB_1:
PERCENT OF PAY
10371     X11356   Q1713A2B1          N    X11356_Q1713A2B1: S/P_P_JOB_1: AMT
CONTRIB
10372              P8_Q1713A2B1       N    P8_Q1713A2B1_X11356: $PROBE: GIVE
RANGE: OWN/CA
10373              P9_Q1713A2B1       N    P9_Q1713A2B1_X11356: $PROBE: [F9]
RANGE TYPE: O
10374              P10_Q1713A2B1      N    P10_Q1713A2B1_X11356: $PROBE: TREE:
MIDPOINT
10375              P11_Q1713A2B1      N    P11_Q1713A2B1_X11356: $PROBE: TREE:
MIDPOINT+1
10376              P12_Q1713A2B1      N    P12_Q1713A2B1_X11356: $PROBE: TREE:
MIDPOINT+2
10377              P13_Q1713A2B1      N    P13_Q1713A2B1_X11356: $PROBE: TREE:
MIDPOINT+3
10378              P14_Q1713A2B1      N    P14_Q1713A2B1_X11356: $PROBE: TREE:
BOTTOM
10379              P15_Q1713A2B1      N    P15_Q1713A2B1_X11356: $PROBE: TREE:
BOTTOM+1
10380              P16_Q1713A2B1      N    P16_Q1713A2B1_X11356: $PROBE: TREE:
BOTTOM+2
10381              P17_Q1713A2B1      C    P17_Q1713A2B1_X11356: $PROBE: RANGE
CARD LETTER
10382              P21_Q1713A2B1      N    P21_Q1713A2B1_X11356: $PROBE:
VALUE/MIDPOINT OF RANGE
10383              MOAMT_Q1713A2B1    C    MOAMT_Q1713A2B1: $P:MONTHLY AMOUNT
```

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10384            P32_Q1713A2B1      N    P32_Q1713A2B1_X11356: $PROBE:
CONFIRM SCRE
10385            P33_Q1713A2B1      C    P33_Q1713A2B1_X11356: $PROBE:
QUESTION 33
10386            P19_Q1713A2B1      N    P19_Q1713A2B1_X11356: $PROBE: OWN
RANGE: LB
10387            P20_Q1713A2B1      N    P20_Q1713A2B1_X11356: $PROBE: OWN
RANGE: UB
10388            STARTTIME_Q1713A2B1N STARTTIME_Q1713A2B1_X11356: $PROBE:
QUESTION START TIME
10389            ENDTIME_Q1713A2B1  N    ENDTIME_Q1713A2B1_X11356: $PROBE:
QUESTION END TIME
10390    X11357  Q1715A2B1          N    X11357_Q1715A2B1: S/P_P_JOB_1: FREQ
CONTRIB
10391    X11357  Q1716A2B1          C    X11357_Q1716A2B1: $P: FREQ OTH SP
10392    X11358  Q1130A2B1          N    X11358_Q1130A2B1: S/P_P_JOB_1: HAVE
ANOTH PLAN?
10393    X11400  Q1051A2B2          N    X11400_Q1051A2B2: S/P_P_JOB_2:
BALANCE TYPE PLAN?
10394    X11401  Q1052A2B2          N    X11401_Q1052A2B2: S/P_P_JOB_2: TYPE
10395    X11401  Q1053A2B2          C    X11401_Q1053A2B2: S/P_P_JOB_2: TYPE
OTH SP
10396    X11402A Q1054A2B2          N    X11402A_Q1054A2B2: S/P_P_JOB_2: HOW
LONG ENROLLED?
10397            Q1054A2B2_CHK      N    X11402A_Q1054A2B2: EDT: S/P_P_JOB_2:
HOW LONG ENROLLED?
10398            Q1054A2B2_CHKCMT   C V  X11402A_Q1054A2B2: EDT: S/P_P_JOB_2:
HOW LONG ENROLLED?
10399    X11402  Q1055A2B2          N    X11402_Q1055A2B2: S/P_P_JOB_2: # YRS
10400    X11403  Q1056A2B2          N    X11403_Q1056A2B2: S/P_P_JOB_2: SINCE
AGE
10401    X11404  Q1057A2B2          N    X11404_Q1057A2B2: S/P_P_JOB_2: SINCE
YR
10402    X11405A Q1058A2B2          N    X11405A_Q1058A2B2: S/P_P_JOB_2: YR
EXPECT REC PMTS
10403            Q1058A2B2_CHK      N    X11405A_Q1058A2B2: EDT: S/P_P_JOB_2:
YR EXPECT REC PMTS
10404            Q1058A2B2_CHKCMT   C V  X11405A_Q1058A2B2: EDT: S/P_P_JOB_2:
YR EXPECT REC PMTS
10405    X11405  Q1059A2B2          N    X11405_Q1059A2B2: S/P_P_JOB_2; AGE
REC PMTS
10406    X11406  Q1060A2B2          N    X11406_Q1060A2B2: S/P_P_JOB_2: # YRS
REC PMTS
10407    X11407  Q1061A2B2          N    X11407_Q1061A2B2: S/P_P_JOB_2: YR
REC PMTS
10408    X11408  Q1062A2B2          N    X11408_Q1062A2B2: S/P_P_JOB_2:
CHOICE IN HOW REC BEN?
10409    X11409  Q1063A2B2M1        N    X11409_Q1063A2B2M1: S/P_P_JOB_2: BEN
TYPE AVAIL 1
10410            Q1063A2B2_CHK      N    X11409_Q1063A2B2M1: EDT:
S/P_P_JOB_2: BEN TYPE AVAIL 1
10411            Q1063A2B2_CHKCMT   C V  X11409_Q1063A2B2M1: EDT:
S/P_P_JOB_2: BEN TYPE AVAIL 1
10412    X11410  Q1063A2B2M2        N    X11410_Q1063A2B2M2: S/P_P_JOB_2: BEN
TYPE AVAIL 2
10413    X11411  Q1063A2B2M3        N    X11411_Q1063A2B2M3: S/P_P_JOB_2: BEN
TYPE AVAIL 3
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10414     X11412  Q1063A2B2M4         N    X11412_Q1063A2B2M4: S/P_P_JOB_2: BEN
TYPE AVAIL 4
10415     X11412  Q1064A2B2           C    X11412_Q1064A2B2: S/P_P_JOB_2: TYPE
PAY OTH SP
10416     X11413  Q1065A2B2           N    X11413_Q1065A2B2: S/P_P_JOB_2: BEN
TYPE WILL CHOOSE
10417     X11413  Q1066A2B2           C    X11413_Q1066A2B2: S/P_P_JOB_2: TYPE
PAY CH OTH SP
10418     X11414  Q1067A2B2           N    X11414_Q1067A2B2: S/P_P_JOB_2:
PERCENT/AMT EXP TO REC
10419     X11414  Q1732A2B2           C    X11414_Q1732A2B2: S/P_P_JOB_2: AMT
EXPECT OTH SP
10420     X11417  Q1069A2B2           N    X11417_Q1069A2B2: S/P_P_JOB_2:
PERCENT OF FINAL PAY
10421     X11415  Q1070A2B2           N    X11415_Q1070A2B2: S/P_P_JOB_2: AMT
BEN
10422             P8_Q1070A2B2        N    P8_Q1070A2B2_X11415: $PROBE: GIVE
RANGE: OWN/CA
10423             P9_Q1070A2B2        N    P9_Q1070A2B2_X11415: $PROBE: [F9]
RANGE TYPE: O
10424             P10_Q1070A2B2       N    P10_Q1070A2B2_X11415: $PROBE: TREE:
MIDPOINT
10425             P11_Q1070A2B2       N    P11_Q1070A2B2_X11415: $PROBE: TREE:
MIDPOINT+1
10426             P12_Q1070A2B2       N    P12_Q1070A2B2_X11415: $PROBE: TREE:
MIDPOINT+2
10427             P13_Q1070A2B2       N    P13_Q1070A2B2_X11415: $PROBE: TREE:
MIDPOINT+3
10428             P14_Q1070A2B2       N    P14_Q1070A2B2_X11415: $PROBE: TREE:
BOTTOM
10429             P15_Q1070A2B2       N    P15_Q1070A2B2_X11415: $PROBE: TREE:
BOTTOM+1
10430             P16_Q1070A2B2       N    P16_Q1070A2B2_X11415: $PROBE: TREE:
BOTTOM+2
10431             P17_Q1070A2B2       C    P17_Q1070A2B2_X11415: $PROBE: RANGE
CARD LETTER
10432             P21_Q1070A2B2       N    P21_Q1070A2B2_X11415: $PROBE:
VALUE/MIDPOINT OF RANGE
10433             MOAMT_Q1070A2B2     C    MOAMT_Q1070A2B2: $P:MONTHLY AMOUNT
10434             P32_Q1070A2B2       N    P32_Q1070A2B2_X11415: $PROBE:
CONFIRM SCRE
10435             P33_Q1070A2B2       C    P33_Q1070A2B2_X11415: $PROBE:
QUESTION 33
10436             P19_Q1070A2B2       N    P19_Q1070A2B2_X11415: $PROBE: OWN
RANGE: LB
10437             P20_Q1070A2B2       N    P20_Q1070A2B2_X11415: $PROBE: OWN
RANGE: UB
10438             STARTTIME_Q1070A2B2 N    STARTTIME_Q1070A2B2_X11415: $PROBE:
QUESTION START TIME
10439             ENDTIME_Q1070A2B2   N    ENDTIME_Q1070A2B2_X11415: $PROBE:
QUESTION END TIME
10440     X11416  Q1074A2B2           N    X11416_Q1074A2B2: S/P_P_JOB_2: FREQ
BEN
10441     X11416  Q1075A2B2           C    X11416_Q1075A2B2: $P: FREQ OTH SP
10442     X11418  Q1076A2B2M1         N    X11418_Q1076A2B2M1: S/P_P_JOB_2:
LEAVE JOB NOW, REC 1
```

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10443              Q1076A2B2_CHK      N   X11418_Q1076A2B2M1: EDT:
S/P_P_JOB_2: LEAVE JOB NOW, RE
10444              Q1076A2B2_CHKCMT   C V X11418_Q1076A2B2M1: EDT:
S/P_P_JOB_2: LEAVE JOB NOW, RE
10445    X11419    Q1076A2B2M2        N   X11419_Q1076A2B2M2: S/P_P_JOB_2:
LEAVE JOB NOW, REC 2
10446    X11420    Q1076A2B2M3        N   X11420_Q1076A2B2M3: S/P_P_JOB_2:
LEAVE JOB NOW, REC 3
10447    X11421    Q1076A2B2M4        N   X11421_Q1076A2B2M4: S/P_P_JOB_2:
LEAVE JOB NOW, REC 4
10448    X11421    Q1077A2B2         C   X11421_Q1077A2B2: S/P_P_JOB_2: LEAVE
JOB NOW, REC 4
10449    X11422    Q1724A2B2         N   X11422_Q1724A2B2: S/P_P_JOB_2: BEN
TYPE WOULD CHOOSE
10450    X11422    Q1725A2B2         C   X11422_Q1725A2B2: S/P_P_JOB_2: WHC
CH OTH SP
10451    X11423    Q1079A2B2         N   X11423_Q1079A2B2: S/P_P_JOB_2: AMT
BEN
10452              P8_Q1079A2B2       N   P8_Q1079A2B2_X11423: $PROBE: GIVE
RANGE: OWN/CA
10453              P9_Q1079A2B2       N   P9_Q1079A2B2_X11423: $PROBE: [F9]
RANGE TYPE: O
10454              P10_Q1079A2B2      N   P10_Q1079A2B2_X11423: $PROBE: TREE:
MIDPOINT
10455              P11_Q1079A2B2      N   P11_Q1079A2B2_X11423: $PROBE: TREE:
MIDPOINT+1
10456              P12_Q1079A2B2      N   P12_Q1079A2B2_X11423: $PROBE: TREE:
MIDPOINT+2
10457              P13_Q1079A2B2      N   P13_Q1079A2B2_X11423: $PROBE: TREE:
MIDPOINT+3
10458              P14_Q1079A2B2      N   P14_Q1079A2B2_X11423: $PROBE: TREE:
BOTTOM
10459              P15_Q1079A2B2      N   P15_Q1079A2B2_X11423: $PROBE: TREE:
BOTTOM+1
10460              P16_Q1079A2B2      N   P16_Q1079A2B2_X11423: $PROBE: TREE:
BOTTOM+2
10461              P17_Q1079A2B2      C   P17_Q1079A2B2_X11423: $PROBE: RANGE
CARD LETTER
10462              P21_Q1079A2B2      N   P21_Q1079A2B2_X11423: $PROBE:
VALUE/MIDPOINT OF RANGE
10463              MOAMT_Q1079A2B2    C   MOAMT_Q1079A2B2: $P:MONTHLY AMOUNT
10464              P32_Q1079A2B2      N   P32_Q1079A2B2_X11423: $PROBE:
CONFIRM SCRE
10465              P33_Q1079A2B2      C   P33_Q1079A2B2_X11423: $PROBE:
QUESTION 33
10466              P19_Q1079A2B2      N   P19_Q1079A2B2_X11423: $PROBE: OWN
RANGE: LB
10467              P20_Q1079A2B2      N   P20_Q1079A2B2_X11423: $PROBE: OWN
RANGE: UB
10468              STARTTIME_Q1079A2B2N   STARTTIME_Q1079A2B2_X11423: $PROBE:
QUESTION START TIME
10469              ENDTIME_Q1079A2B2  N   ENDTIME_Q1079A2B2_X11423: $PROBE:
QUESTION END TIME
10470    X11424    Q1082A2B2         N   X11424_Q1082A2B2: S/P_P_JOB_2: FREQ
BEN
10471    X11424    Q1083A2B2         C   X11424_Q1083A2B2: $P: FREQ OTH SP
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10472     X11425  Q1084A2B2            N   X11425_Q1084A2B2: S/P_P_JOB_2:
BORROW AGAINST HOLDINGS
10473     X11426  Q1085A2B2            N   X11426_Q1085A2B2: S/P_P_JOB_2:
CURRLY BORROWING?
10474     X11470  Q5850A2B2            N   X11470_Q5850A2B2: S/P_P_JOB_2: TOLD
ABOUT LN B4?
10475     X11471  Q5851A2B2            N   X11471_Q5851A2B2: S/P_P_JOB_2: WHERE
TOLD ABOUTLN B4?
10476     X11471  Q5851OtherA2B2       C   X11471_Q5851OtherA2B2: S/P_P_JOB_2:
WHERE REPORT LN?
10477     X11427  Q1086A2B2            N   X11427_Q1086A2B2: S/P_P_JOB_2: CURR
LN BAL
10478             P8_Q1086A2B2         N   P8_Q1086A2B2_X11427: $PROBE: GIVE
RANGE: OWN/CA
10479             P9_Q1086A2B2         N   P9_Q1086A2B2_X11427: $PROBE: [F9]
RANGE TYPE: O
10480             P10_Q1086A2B2        N   P10_Q1086A2B2_X11427: $PROBE: TREE:
MIDPOINT
10481             P11_Q1086A2B2        N   P11_Q1086A2B2_X11427: $PROBE: TREE:
MIDPOINT+1
10482             P12_Q1086A2B2        N   P12_Q1086A2B2_X11427: $PROBE: TREE:
MIDPOINT+2
10483             P13_Q1086A2B2        N   P13_Q1086A2B2_X11427: $PROBE: TREE:
MIDPOINT+3
10484             P14_Q1086A2B2        N   P14_Q1086A2B2_X11427: $PROBE: TREE:
BOTTOM
10485             P15_Q1086A2B2        N   P15_Q1086A2B2_X11427: $PROBE: TREE:
BOTTOM+1
10486             P16_Q1086A2B2        N   P16_Q1086A2B2_X11427: $PROBE: TREE:
BOTTOM+2
10487             P17_Q1086A2B2        C   P17_Q1086A2B2_X11427: $PROBE: RANGE
CARD LETTER
10488             P21_Q1086A2B2        N   P21_Q1086A2B2_X11427: $PROBE:
VALUE/MIDPOINT OF RANGE
10489             MOAMT_Q1086A2B2      C   MOAMT_Q1086A2B2: $P:MONTHLY AMOUNT
10490             P32_Q1086A2B2        N   P32_Q1086A2B2_X11427: $PROBE:
CONFIRM SCRE
10491             P33_Q1086A2B2        C   P33_Q1086A2B2_X11427: $PROBE:
QUESTION 33
10492             P19_Q1086A2B2        N   P19_Q1086A2B2_X11427: $PROBE: OWN
RANGE: LB
10493             P20_Q1086A2B2        N   P20_Q1086A2B2_X11427: $PROBE: OWN
RANGE: UB
10494             STARTTIME_Q1086A2B2N    STARTTIME_Q1086A2B2_X11427: $PROBE:
QUESTION START TIME
10495             ENDTIME_Q1086A2B2    N   ENDTIME_Q1086A2B2_X11427: $PROBE:
QUESTION END TIME
10496     X11428  Q1088A2B2            N   X11428_Q1088A2B2: S/P_P_JOB_2: AMT
PMTS
10497             P8_Q1088A2B2         N   P8_Q1088A2B2_X11428: $PROBE: GIVE
RANGE: OWN/CA
10498             P9_Q1088A2B2         N   P9_Q1088A2B2_X11428: $PROBE: [F9]
RANGE TYPE: O
10499             P10_Q1088A2B2        N   P10_Q1088A2B2_X11428: $PROBE: TREE:
MIDPOINT
10500             P11_Q1088A2B2        N   P11_Q1088A2B2_X11428: $PROBE: TREE:
MIDPOINT+1
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10501              P12_Q1088A2B2      N   P12_Q1088A2B2_X11428: $PROBE: TREE:
MIDPOINT+2
10502              P13_Q1088A2B2      N   P13_Q1088A2B2_X11428: $PROBE: TREE:
MIDPOINT+3
10503              P14_Q1088A2B2      N   P14_Q1088A2B2_X11428: $PROBE: TREE:
BOTTOM
10504              P15_Q1088A2B2      N   P15_Q1088A2B2_X11428: $PROBE: TREE:
BOTTOM+1
10505              P16_Q1088A2B2      N   P16_Q1088A2B2_X11428: $PROBE: TREE:
BOTTOM+2
10506              P17_Q1088A2B2      C   P17_Q1088A2B2_X11428: $PROBE: RANGE
CARD LETTER
10507              P21_Q1088A2B2      N   P21_Q1088A2B2_X11428: $PROBE:
VALUE/MIDPOINT OF RANGE
10508              MOAMT_Q1088A2B2    C   MOAMT_Q1088A2B2: $P:MONTHLY AMOUNT
10509              P32_Q1088A2B2      N   P32_Q1088A2B2_X11428: $PROBE:
CONFIRM SCRE
10510              P33_Q1088A2B2      C   P33_Q1088A2B2_X11428: $PROBE:
QUESTION 33
10511              P19_Q1088A2B2      N   P19_Q1088A2B2_X11428: $PROBE: OWN
RANGE: LB
10512              P20_Q1088A2B2      N   P20_Q1088A2B2_X11428: $PROBE: OWN
RANGE: UB
10513              STARTTIME_Q1088A2B2N   STARTTIME_Q1088A2B2_X11428: $PROBE:
QUESTION START TIME
10514              ENDTIME_Q1088A2B2  N   ENDTIME_Q1088A2B2_X11428: $PROBE:
QUESTION END TIME
10515      X11429  Q1090A2B2          N   X11429_Q1090A2B2: S/P_P_JOB_2: FREQ
PMTS
10516      X11429  Q1091A2B2          C   X11429_Q1091A2B2: $P: FREQ OTH SP
10517      X11430  Q1092A2B2          C   X11430: S/P_P_JOB_2: LOAN PURPOSE
10518      X11430  Q1092A2B2          N   X11430: S/P_P_JOB_2: LOAN PURPOSE
10519      X11431  Q1093A2B2          N   X11431_Q1093A2B2: S/P_P_JOB_2:
EMERGENCY WITHDRAWAL?
10520      X11472  Q5853A2B2          N   X11472_Q5853A2B2: S/P_P_JOB_2: PLAN
HAVE ACCT BAL?
10521      X11432  Q1094A2B2          N   X11432_Q1094A2B2: S/P_P_JOB_2: CURR
ACCT BAL
10522              Q1094A2B2_CHK      N   X11432_Q1094A2B2: EDT: S/P_P_JOB_2:
CURR ACCT BAL
10523              Q1094A2B2_CHKCMT   C V X11432_Q1094A2B2: EDT: S/P_P_JOB_2:
CURR ACCT BAL
10524              P8_Q1094A2B2       N   P8_Q1094A2B2_X11432: $PROBE: GIVE
RANGE: OWN/CA
10525              P9_Q1094A2B2       N   P9_Q1094A2B2_X11432: $PROBE: [F9]
RANGE TYPE: O
10526              P10_Q1094A2B2      N   P10_Q1094A2B2_X11432: $PROBE: TREE:
MIDPOINT
10527              P11_Q1094A2B2      N   P11_Q1094A2B2_X11432: $PROBE: TREE:
MIDPOINT+1
10528              P12_Q1094A2B2      N   P12_Q1094A2B2_X11432: $PROBE: TREE:
MIDPOINT+2
10529              P13_Q1094A2B2      N   P13_Q1094A2B2_X11432: $PROBE: TREE:
MIDPOINT+3
10530              P14_Q1094A2B2      N   P14_Q1094A2B2_X11432: $PROBE: TREE:
BOTTOM
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10531          P15_Q1094A2B2      N   P15_Q1094A2B2_X11432: $PROBE: TREE:
BOTTOM+1
10532          P16_Q1094A2B2      N   P16_Q1094A2B2_X11432: $PROBE: TREE:
BOTTOM+2
10533          P17_Q1094A2B2      C   P17_Q1094A2B2_X11432: $PROBE: RANGE
CARD LETTER
10534          P21_Q1094A2B2      N   P21_Q1094A2B2_X11432: $PROBE:
VALUE/MIDPOINT OF RANGE
10535          MOAMT_Q1094A2B2    C   MOAMT_Q1094A2B2: $P:MONTHLY AMOUNT
10536          P32_Q1094A2B2      N   P32_Q1094A2B2_X11432: $PROBE:
CONFIRM SCRE
10537          P33_Q1094A2B2      C   P33_Q1094A2B2_X11432: $PROBE:
QUESTION 33
10538          P19_Q1094A2B2      N   P19_Q1094A2B2_X11432: $PROBE: OWN
RANGE: LB
10539          P20_Q1094A2B2      N   P20_Q1094A2B2_X11432: $PROBE: OWN
RANGE: UB
10540          STARTTIME_Q1094A2B2N   STARTTIME_Q1094A2B2_X11432: $PROBE:
QUESTION START TIME
10541          ENDTIME_Q1094A2B2  N   ENDTIME_Q1094A2B2_X11432: $PROBE:
QUESTION END TIME
10542     X11433 Q1096A2B2        N   X11433_Q1096A2B2: S/P_P_JOB_2: AMT
NET LN
10543     X11434 Q1097A2B2        N   X11434_Q1097A2B2: S/P_P_JOB_2: HAVE
INVEST CHOICE?
10544     X11435 Q1098A2B2        N   X11435_Q1098A2B2: S/P_P_JOB_2: KNOW
HOW INVEST?
10545     X11436 Q1099A2B2        N   X11436_Q1099A2B2: S/P_P_JOB_2: HOW
INVEST?
10546     X11436 Q1100A2B2        C   X11436_Q1100A2B2: S/P_P_JOB_2: HOW
INV? OTH SP
10547     X11437 Q1101A2B2        N   X11437_Q1101A2B2: S/P_P_JOB_2:
PERCENT IN STOCKS
10548     X11438 Q1102A2B2        N   X11438_Q1102A2B2: S/P_P_JOB_2: STOCK
IN EMPLYR COMP?
10549     X11439 Q1103A2B2        N   X11439_Q1103A2B2: S/P_P_JOB_2:
PERCENT COMP STOCK
10550          Q1103A2B2_CHK      N   X11439_Q1103A2B2: EDT: S/P_P_JOB_2:
PERCENT COMP STOCK
10551          Q1103A2B2_CHKCMT   C V X11439_Q1103A2B2: EDT: S/P_P_JOB_2:
PERCENT COMP STOCK
10552     X11440 Q1104A2B2        N   X11440_Q1104A2B2: S/P_P_JOB_2:
CONTRIB TO PLAN?
10553     X11441A Q1105A2B2       N   X11441A_Q1105A2B2: S/P_P_JOB_2:
PERCENT/AMT/VARIES
10554     X11441A Q1106A2B2       C   X11441A_Q1106A2B2: S/P_P_JOB_2: AMT
CTRIB OTH SP
10555     X11441 Q1107A2B2        N   X11441_Q1107A2B2: S/P_P_JOB_2:
PERCENT CONTRIB
10556          Q1107A2B2_CHK      N   X11441_Q1107A2B2: EDT: S/P_P_JOB_2:
PERCENT CONTRIB
10557          Q1107A2B2_CHKCMT   C V X11441_Q1107A2B2: EDT: S/P_P_JOB_2:
PERCENT CONTRIB
10558     X11442 Q1108A2B2        N   X11442_Q1108A2B2: S/P_P_JOB_2: AMT
CONTRIB
10559          P8_Q1108A2B2       N   P8_Q1108A2B2_X11442: $PROBE: GIVE
RANGE: OWN/CA
```

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10560            P9_Q1108A2B2        N    P9_Q1108A2B2_X11442: $PROBE: [F9]
RANGE TYPE: O
10561            P10_Q1108A2B2       N    P10_Q1108A2B2_X11442: $PROBE: TREE:
MIDPOINT
10562            P11_Q1108A2B2       N    P11_Q1108A2B2_X11442: $PROBE: TREE:
MIDPOINT+1
10563            P12_Q1108A2B2       N    P12_Q1108A2B2_X11442: $PROBE: TREE:
MIDPOINT+2
10564            P13_Q1108A2B2       N    P13_Q1108A2B2_X11442: $PROBE: TREE:
MIDPOINT+3
10565            P14_Q1108A2B2       N    P14_Q1108A2B2_X11442: $PROBE: TREE:
BOTTOM
10566            P15_Q1108A2B2       N    P15_Q1108A2B2_X11442: $PROBE: TREE:
BOTTOM+1
10567            P16_Q1108A2B2       N    P16_Q1108A2B2_X11442: $PROBE: TREE:
BOTTOM+2
10568            P17_Q1108A2B2       C    P17_Q1108A2B2_X11442: $PROBE: RANGE
CARD LETTER
10569            P21_Q1108A2B2       N    P21_Q1108A2B2_X11442: $PROBE:
VALUE/MIDPOINT OF RANGE
10570            MOAMT_Q1108A2B2     C    MOAMT_Q1108A2B2: $P:MONTHLY AMOUNT
10571            P32_Q1108A2B2       N    P32_Q1108A2B2_X11442: $PROBE:
CONFIRM SCRE
10572            P33_Q1108A2B2       C    P33_Q1108A2B2_X11442: $PROBE:
QUESTION 33
10573            P19_Q1108A2B2       N    P19_Q1108A2B2_X11442: $PROBE: OWN
RANGE: LB
10574            P20_Q1108A2B2       N    P20_Q1108A2B2_X11442: $PROBE: OWN
RANGE: UB
10575            STARTTIME_Q1108A2B2 N    STARTTIME_Q1108A2B2_X11442: $PROBE:
QUESTION START TIME
10576            ENDTIME_Q1108A2B2   N    ENDTIME_Q1108A2B2_X11442: $PROBE:
QUESTION END TIME
10577     X11443 Q1110A2B2          N    X11443_Q1110A2B2: S/P_P_JOB_2: FREQ
CONTRIB
10578     X11443 Q1111A2B2          C    X11443_Q1111A2B2: $P: FREQ OTH SP
10579     X11444A Q1112A2B2         N    X11444A_Q1112A2B2: S/P_P_JOB_2: LAST
YR PER/AMT/VAR
10580     X11444A Q1113A2B2         C    X11444A_Q1113A2B2: S/P_P_JOB_2: AMT
CTRIB LYR OTH SP
10581     X11444 Q1114A2B2          N    X11444_Q1114A2B2: S/P_P_JOB_2:
PERCENT CONTRIB
10582            Q1114A2B2_CHK       N    X11444_Q1114A2B2: EDT: S/P_P_JOB_2:
PERCENT CONTRIB
10583            Q1114A2B2_CHKCMT    C V  X11444_Q1114A2B2: EDT: S/P_P_JOB_2:
PERCENT CONTRIB
10584     X11445 Q1115A2B2          N    X11445_Q1115A2B2: S/P_P_JOB_2: AMT
CONTRIB
10585            P8_Q1115A2B2        N    P8_Q1115A2B2_X11445: $PROBE: GIVE
RANGE: OWN/CA
10586            P9_Q1115A2B2        N    P9_Q1115A2B2_X11445: $PROBE: [F9]
RANGE TYPE: O
10587            P10_Q1115A2B2       N    P10_Q1115A2B2_X11445: $PROBE: TREE:
MIDPOINT
10588            P11_Q1115A2B2       N    P11_Q1115A2B2_X11445: $PROBE: TREE:
MIDPOINT+1
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10589              P12_Q1115A2B2      N   P12_Q1115A2B2_X11445: $PROBE: TREE:
MIDPOINT+2
10590              P13_Q1115A2B2      N   P13_Q1115A2B2_X11445: $PROBE: TREE:
MIDPOINT+3
10591              P14_Q1115A2B2      N   P14_Q1115A2B2_X11445: $PROBE: TREE:
BOTTOM
10592              P15_Q1115A2B2      N   P15_Q1115A2B2_X11445: $PROBE: TREE:
BOTTOM+1
10593              P16_Q1115A2B2      N   P16_Q1115A2B2_X11445: $PROBE: TREE:
BOTTOM+2
10594              P17_Q1115A2B2      C   P17_Q1115A2B2_X11445: $PROBE: RANGE
CARD LETTER
10595              P21_Q1115A2B2      N   P21_Q1115A2B2_X11445: $PROBE:
VALUE/MIDPOINT OF RANGE
10596              MOAMT_Q1115A2B2    C   MOAMT_Q1115A2B2: $P:MONTHLY AMOUNT
10597              P32_Q1115A2B2      N   P32_Q1115A2B2_X11445: $PROBE:
CONFIRM SCRE
10598              P33_Q1115A2B2      C   P33_Q1115A2B2_X11445: $PROBE:
QUESTION 33
10599              P19_Q1115A2B2      N   P19_Q1115A2B2_X11445: $PROBE: OWN
RANGE: LB
10600              P20_Q1115A2B2      N   P20_Q1115A2B2_X11445: $PROBE: OWN
RANGE: UB
10601              STARTTIME_Q1115A2B2N   STARTTIME_Q1115A2B2_X11445: $PROBE:
QUESTION START TIME
10602              ENDTIME_Q1115A2B2  N   ENDTIME_Q1115A2B2_X11445: $PROBE:
QUESTION END TIME
10603     X11446   Q1117A2B2          N   X11446_Q1117A2B2: S/P_P_JOB_2: FREQ
CONTRIB
10604     X11446   Q1118A2B2          C   X11446_Q1118A2B2: $P: FREQ OTH SP
10605     X11447   Q1119A2B2          N   X11447_Q1119A2B2: S/P_P_JOB_2:
EMPLYR MK CONTRIBS
10606     X11448   Q1120A2B2          N   X11448_Q1120A2B2: S/P_P_JOB_2:
PER_MATCH/PER_PAY/AMT
10607     X11448   Q1121A2B2          C   X11448_Q1121A2B2: S/P_P_JOB_2: AMT
EMPL CTRIB OTH SP
10608     X11450   Q1122A2B2          N   X11450_Q1122A2B2: S/P_P_JOB_2:
PERCENT MATCH RATE
10609              Q1122A2B2_CHK1     N   X11450_Q1122A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10610              Q1122A2B2_CHK1CMT  C V X11450_Q1122A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10611              Q1122A2B2_CHK2     N   X11450_Q1122A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10612              Q1122A2B2_CHK2CMT  C V X11450_Q1122A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10613     X11449   Q1123A2B2          N   X11449_Q1123A2B2: S/P_P_JOB_2:
PERCENT OF PAY
10614              Q1123A2B2_CHK      N   X11449_Q1123A2B2: EDT: S/P_P_JOB_2:
PERCENT OF PAY
10615              Q1123A2B2_CHKCMT   C V X11449_Q1123A2B2: EDT: S/P_P_JOB_2:
PERCENT OF PAY
10616     X11451   Q1124A2B2          N   X11451_Q1124A2B2: S/P_P_JOB_2: AMT
CONTRIB
10617              P8_Q1124A2B2       N   P8_Q1124A2B2_X11451: $PROBE: GIVE
RANGE: OWN/CA
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10618          P9_Q1124A2B2       N   P9_Q1124A2B2_X11451: $PROBE: [F9]
RANGE TYPE: O
10619          P10_Q1124A2B2      N   P10_Q1124A2B2_X11451: $PROBE: TREE:
MIDPOINT
10620          P11_Q1124A2B2      N   P11_Q1124A2B2_X11451: $PROBE: TREE:
MIDPOINT+1
10621          P12_Q1124A2B2      N   P12_Q1124A2B2_X11451: $PROBE: TREE:
MIDPOINT+2
10622          P13_Q1124A2B2      N   P13_Q1124A2B2_X11451: $PROBE: TREE:
MIDPOINT+3
10623          P14_Q1124A2B2      N   P14_Q1124A2B2_X11451: $PROBE: TREE:
BOTTOM
10624          P15_Q1124A2B2      N   P15_Q1124A2B2_X11451: $PROBE: TREE:
BOTTOM+1
10625          P16_Q1124A2B2      N   P16_Q1124A2B2_X11451: $PROBE: TREE:
BOTTOM+2
10626          P17_Q1124A2B2      C   P17_Q1124A2B2_X11451: $PROBE: RANGE
CARD LETTER
10627          P21_Q1124A2B2      N   P21_Q1124A2B2_X11451: $PROBE:
VALUE/MIDPOINT OF RANGE
10628          MOAMT_Q1124A2B2    C   MOAMT_Q1124A2B2: $P:MONTHLY AMOUNT
10629          P32_Q1124A2B2      N   P32_Q1124A2B2_X11451: $PROBE:
CONFIRM SCRE
10630          P33_Q1124A2B2      C   P33_Q1124A2B2_X11451: $PROBE:
QUESTION 33
10631          P19_Q1124A2B2      N   P19_Q1124A2B2_X11451: $PROBE: OWN
RANGE: LB
10632          P20_Q1124A2B2      N   P20_Q1124A2B2_X11451: $PROBE: OWN
RANGE: UB
10633          STARTTIME_Q1124A2B2N   STARTTIME_Q1124A2B2_X11451: $PROBE:
QUESTION START TIME
10634          ENDTIME_Q1124A2B2  N   ENDTIME_Q1124A2B2_X11451: $PROBE:
QUESTION END TIME
10635    X11452 Q1126A2B2         N   X11452_Q1126A2B2: S/P_P_JOB_2: FREQ
CONTRIB
10636    X11452 Q1127A2B2         C   X11452_Q1127A2B2: $P: FREQ OTH SP
10637    X11453 Q1128A2B2         N   X11453_Q1128A2B2: S/P_P_JOB_2: LAST
YR PER_MAT/PER_PAY
10638    X11453 Q1129A2B2         C   X11453_Q1129A2B2: S/P_P_JOB_2: AMT
EMPL CTRIB LYR OTH S
10639    X11455 Q1711A2B2         N   X11455_Q1711A2B2: S/P_P_JOB_2:
PERCENT MATCH RATE
10640          Q1711A2B2_CHK      N   X11455_Q1711A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10641          Q1711A2B2_CHKCMT   C V X11455_Q1711A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10642          Q1711A2B2_CHK2     N   X11455_Q1711A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10643          Q1711A2B2_CHK2CMT  C V X11455_Q1711A2B2: EDT: S/P_P_JOB_2:
PERCENT MATCH RATE
10644    X11454 Q1712A2B2         N   X11454_Q1712A2B2: S/P_P_JOB_2:
PERCENT OF PAY
10645          Q1712A2B2_CHK      N   X11454_Q1712A2B2: EDT: S/P_P_JOB_2:
PERCENT OF PAY
10646          Q1712A2B2_CHKCMT   C V X11454_Q1712A2B2: EDT: S/P_P_JOB_2:
PERCENT OF PAY
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10647     X11456  Q1713A2B2           N    X11456_Q1713A2B2: S/P_P_JOB_2: AMT
CONTRIB
10648             P8_Q1713A2B2         N    P8_Q1713A2B2_X11456: $PROBE: GIVE
RANGE: OWN/CA
10649             P9_Q1713A2B2         N    P9_Q1713A2B2_X11456: $PROBE: [F9]
RANGE TYPE: O
10650             P10_Q1713A2B2        N    P10_Q1713A2B2_X11456: $PROBE: TREE:
MIDPOINT
10651             P11_Q1713A2B2        N    P11_Q1713A2B2_X11456: $PROBE: TREE:
MIDPOINT+1
10652             P12_Q1713A2B2        N    P12_Q1713A2B2_X11456: $PROBE: TREE:
MIDPOINT+2
10653             P13_Q1713A2B2        N    P13_Q1713A2B2_X11456: $PROBE: TREE:
MIDPOINT+3
10654             P14_Q1713A2B2        N    P14_Q1713A2B2_X11456: $PROBE: TREE:
BOTTOM
10655             P15_Q1713A2B2        N    P15_Q1713A2B2_X11456: $PROBE: TREE:
BOTTOM+1
10656             P16_Q1713A2B2        N    P16_Q1713A2B2_X11456: $PROBE: TREE:
BOTTOM+2
10657             P17_Q1713A2B2        C    P17_Q1713A2B2_X11456: $PROBE: RANGE
CARD LETTER
10658             P21_Q1713A2B2        N    P21_Q1713A2B2_X11456: $PROBE:
VALUE/MIDPOINT OF RANGE
10659             MOAMT_Q1713A2B2      C    MOAMT_Q1713A2B2: $P:MONTHLY AMOUNT
10660             P32_Q1713A2B2        N    P32_Q1713A2B2_X11456: $PROBE:
CONFIRM SCRE
10661             P33_Q1713A2B2        C    P33_Q1713A2B2_X11456: $PROBE:
QUESTION 33
10662             P19_Q1713A2B2        N    P19_Q1713A2B2_X11456: $PROBE: OWN
RANGE: LB
10663             P20_Q1713A2B2        N    P20_Q1713A2B2_X11456: $PROBE: OWN
RANGE: UB
10664             STARTTIME_Q1713A2B2N      STARTTIME_Q1713A2B2_X11456: $PROBE:
QUESTION START TIME
10665             ENDTIME_Q1713A2B2    N    ENDTIME_Q1713A2B2_X11456: $PROBE:
QUESTION END TIME
10666     X11457  Q1715A2B2           N    X11457_Q1715A2B2: S/P_P_JOB_2: FREQ
CONTRIBS
10667     X11457  Q1716A2B2           C    X11457_Q1716A2B2: $P: FREQ OTH SP
10668     X11458  Q1130A2B2           N    X11458_Q1130A2B2: S/P_P_JOB_2: HAVE
ANOTH PLAN?
10668.001         Q1130AA2_CMT        C    COMMENT ON WHY GOING TO MOPUP
10670.8   X11570  Q1130BA2            N    X11570_Q1130BA2: MOP-UP: S/P_P_JOB:
ANY WITH ACCT BAL?
10670.801 X8491   NULL                N    X8491_Q1130BA2: MOP-UP-HOLD:
S/P_P_JOB: ANY WITH ACCT BAL?
10670.9   X11559  Q1131A2             N    X11559_Q1131A2: MOPUP: S/P_P_JOB:
REMAIN ACCT BAL
10671             P8_Q1131A2           N    P8_Q1131A2_X11559: $PROBE: GIVE
RANGE: OWN/CARD/N
10672             P9_Q1131A2           N    P9_Q1131A2_X11559: $PROBE: [F9]
RANGE TYPE: OWN/C
10673             P10_Q1131A2          N    P10_Q1131A2_X11559: $PROBE: TREE:
MIDPOINT
10674             P11_Q1131A2          N    P11_Q1131A2_X11559: $PROBE: TREE:
MIDPOINT+1
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10675            P12_Q1131A2        N    P12_Q1131A2_X11559: $PROBE: TREE:
MIDPOINT+2
10676            P13_Q1131A2        N    P13_Q1131A2_X11559: $PROBE: TREE:
MIDPOINT+3
10677            P14_Q1131A2        N    P14_Q1131A2_X11559: $PROBE: TREE:
BOTTOM
10678            P15_Q1131A2        N    P15_Q1131A2_X11559: $PROBE: TREE:
BOTTOM+1
10679            P16_Q1131A2        N    P16_Q1131A2_X11559: $PROBE: TREE:
BOTTOM+2
10680            P17_Q1131A2        C    P17_Q1131A2_X11559: $PROBE: RANGE
CARD LETTER
10681            P21_Q1131A2        N    P21_Q1131A2_X11559: $PROBE:
VALUE/MIDPOINT OF RANGE
10682            MOAMT_Q1131A2      C    MOAMT_Q1131A2: $P:MONTHLY AMOUNT
10683            P32_Q1131A2        N    P32_Q1131A2_X11559: $PROBE: CONFIRM
SCREEN
10684            P33_Q1131A2        C    P33_Q1131A2_X11559: $PROBE: QUESTION
33
10685            P19_Q1131A2        N    P19_Q1131A2_X11559: $PROBE: OWN
RANGE: LB
10686            P20_Q1131A2        N    P20_Q1131A2_X11559: $PROBE: OWN
RANGE: UB
10687            STARTTIME_Q1131A2  N    STARTTIME_Q1131A2_X11559: $PROBE:
QUESTION START TIME
10688            ENDTIME_Q1131A2    N    ENDTIME_Q1131A2_X11559: $PROBE:
QUESTION END TIME
10688.1   X8466  NULL               N    X8466_Q1131A2: MOPUP-HOLD: S/P_PENS:
ACCT BALANCE
10688.3   X11571 Q1131AA2           N    X11571_Q1131AA2: MOP-UP: S/P_P_JOB:
ANY OTHER PLANS?
10688.301 X8492  NULL               N    X8492_Q1131AA2: MOP-UP-HOLD:
S/P_P_JOB: ANY OTHER PLANS?
10688.4   X11572 Q1131BA2           C V  X11572_Q1131BA2: MOP-UP: S/P_P_JOB:
OTHER BEN FROM PLANS?
10688.9          Q1133A2            C    X11559_Q1133A2: MOPUP: S/P_P_JOB_1:
ACCT BAL
10689     X11560 Q1719A2            N    X11560_Q1719A2: S/P_C_JOB: ELIGIBLE
FOR OTHER PLANS?
10690     X11561 Q1720A2M1          N    X11561_Q1720A2M1: S/P_C_JOB: KIND
PLANS 1
10691     X11562 Q1720A2M2          N    X11562_Q1720A2M2: S/P_C_JOB: KIND
PLANS 2
10692     X11563 Q1720A2M3          N    X11563_Q1720A2M3: S/P_C_JOB: KIND
PLANS 3
10693     X11564A Q1720A2M4         N    X11564A_Q1720A2M4: S/P_C_JOB: KIND
PLANS 4
10694     X11565A Q1720A2M5         N    X11565A_Q1720A2M5: S/P_C_JOB: KIND
PLANS 5
10695     X11566A Q1720A2M6         N    X11566A_Q1720A2M6: S/P_C_JOB: KIND
PLANS 6
10696     X11567A Q1720A2M7         N    X11567A_Q1720A2M7: S/P_C_JOB: KIND
PLANS 7
10697     X11568A Q1720A2M8         N    X11568A_Q1720A2M8: S/P_C_JOB: KIND
PLANS 8
10698     X11569A Q1720A2M9         N    X11569A_Q1720A2M9: S/P_C_JOB: KIND
PLANS 9
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10699              Q1720A2M10          N    Q1720A2M10: KIND PLAN OTH SP
10700    X11563    Q1721A2             C    X11563_Q1721A2: S/P_P_JOB_1: PLAN
TYPE OTH SP
10702    X5101     Q1135A2             N    X5101_Q1135A2: S/P_SEC_JOB: DOING
OTH WRK FR PAY?
10703    X5102A    Q1136A2M1           N    X5102A_Q1136A2M1: SP/P_2ND_JOB:JOB,
MILITARY, BUSINESS
10704    X5102     NULL                N    X5102_Q1136A2M1: SP/P:SECOND JOB
10705    X5103A    Q1136A2M2           N    X5103A_Q1136A2M2: SP/P_2ND_JOB:JOB,
MILITARY, BUSINESS
10706    X5103     NULL                N    X5103_Q1136A2M2: SP/P:MILITARY
10707    X5104A    Q1136A2M3           N    X5104A_Q1136A2M3: SP/P_2ND_JOB:JOB,
MILITARY, BUSINESS
10708    X5104     NULL                N    X5104_Q1136A2M3: SP/P:BUSINESS
10709    X5105A    Q1136A2M4           N    X5105A_Q1136A2M4: SP/P_2ND_JOB:JOB,
MILITARY, BUSINESS
10710    X5105A    Q1137A2             C V  X5105A_Q1137A2: S/P_SEC_JOB: JOB OTH
SP
10711    X5105     NULL                N    X5105_Q1136A2M4: SP/P:OTHER WORK
10712    X5107     Q1138A2             N    X5107_Q1138A2: S/P_SEC_JOB: HOURS
WRK IN NORMAL WEEK
10713    X5108     Q1139A2             N    X5108_Q1139A2: S/P_SEC_JOB: WEEKS
WRK IN NORMAL YR
10714    X5109     Q1140A2             N    X5109_Q1140A2: S/P_SEC_JOB: AMT EARN
BEFORE TAXES
10715              P8_Q1140A2          N    P8_Q1140A2_X5109: $PROBE: GIVE
RANGE: OWN/CARD/N
10716              P9_Q1140A2          N    P9_Q1140A2_X5109: $PROBE: [F9] RANGE
TYPE: OWN/C
10717              P10_Q1140A2         N    P10_Q1140A2_X5109: $PROBE: TREE:
MIDPOINT
10718              P11_Q1140A2         N    P11_Q1140A2_X5109: $PROBE: TREE:
MIDPOINT+1
10719              P12_Q1140A2         N    P12_Q1140A2_X5109: $PROBE: TREE:
MIDPOINT+2
10720              P13_Q1140A2         N    P13_Q1140A2_X5109: $PROBE: TREE:
MIDPOINT+3
10721              P14_Q1140A2         N    P14_Q1140A2_X5109: $PROBE: TREE:
BOTTOM
10722              P15_Q1140A2         N    P15_Q1140A2_X5109: $PROBE: TREE:
BOTTOM+1
10723              P16_Q1140A2         N    P16_Q1140A2_X5109: $PROBE: TREE:
BOTTOM+2
10724              P17_Q1140A2         C    P17_Q1140A2_X5109: $PROBE: RANGE
CARD LETTER
10725              P21_Q1140A2         N    P21_Q1140A2_X5109: $PROBE:
VALUE/MIDPOINT OF RANGE
10726              MOAMT_Q1140A2       C    MOAMT_Q1140A2: $P:MONTHLY AMOUNT
10727              P32_Q1140A2         N    P32_Q1140A2_X5109: $PROBE: CONFIRM
SCREEN
10728              P33_Q1140A2         C    P33_Q1140A2_X5109: $PROBE: QUESTION
33
10729              P19_Q1140A2         N    P19_Q1140A2_X5109: $PROBE: OWN
RANGE: LB
10730              P20_Q1140A2         N    P20_Q1140A2_X5109: $PROBE: OWN
RANGE: UB
```

```
10731             STARTTIME_Q1140A2  N   STARTTIME_Q1140A2_X5109: $PROBE:
QUESTION START TIME
10732             ENDTIME_Q1140A2    N   ENDTIME_Q1140A2_X5109: $PROBE:
QUESTION END TIME
10733    X5110   Q1142A2            N   X5110_Q1142A2: S/P_SEC_JOB: FREQ
REPORTED EARNINGS
10734    X5110   Q1143A2            C V X5110_Q1143A2: $P: FREQ OTH SP
10735    X5111   Q1144A2            N   X5111_Q1144A2: S/P: CONSIDER ALL
WORK AS FULL OR PART-T
10736            Q1144A2_CHK        N   X5111_Q1144A2: EDT: S/P: CONSIDER
ALL WORK AS FULL OR P
10737            Q1144A2_CHKCMT     C V X5111_Q1144A2: EDT: S/P: CONSIDER
ALL WORK AS FULL OR P
10738    X5112   Q1145A2            N   X5112_Q1145A2: S/P_WKHS_FT: # YRS
FULL TIME
10739            Q1145A2_CHK        N   X5112_Q1145A2: EDT: S/P_WKHS_FT: #
YRS FULL TIME
10740            Q1145A2_CHKCMT     C V X5112_Q1145A2: EDT: S/P_WKHS_FT: #
YRS FULL TIME
10741    X5113   Q1146A2            N   X5113_Q1146A2: S/P_WKHS_FT: # EMPLOY
FT 1 YR OR MORE
10742    X5114   Q1147A2            N   X5114_Q1147A2: S/P_WKHS_FT: FT 3 YRS
OR MORE?
10743    X5115   Q1148A2            N   X5115_Q1148A2: S/P_WKHS_FT: JOB
10744    X5115   Q1149A2            C   X5115_Q1149A2: S/P_WKHS_FT: LONGEST
JOB ELSE/SELF OTH S
10745    X7416   Q1151A2            C   X7416_Q1151A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
10746    X7416   Q1151A2            N   X7416_Q1151A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
10747    X7415   Q1150A2            C   X7415_Q1150A2: S/P_WKHS_FT: WHAT DID
YOU DO
10748    X7415   Q1150A2            N   X7415_Q1150A2: S/P_WKHS_FT: WHAT DID
YOU DO
10748.1  X7415   Q1655A2            C   X7415_Q1655A2: S/P_C_JOB: OFFICIAL
JOB TITLE
10749    X8120   NULL               N   X8120: S/P_C_JOB: CPS REG
COEFF:10000*COEF(AGE[1,35])
10750    X8122   NULL               N   X8122: S/P_C_JOB: CPS RE
COEF:10000*COEF(MAX[0,AGE-35])
10751    X8124   NULL               N   X8124: S/P_C_JOB: CPS RE
COEF:10000*COEF(MAX[0,AGE-55])
10752    X8126   NULL               N   X8126: S/P_C_JOB: 10000 * INTERCEPT
10753    X8128   NULL               N   X8128: S/P_C_JOB: 10000 * STANDARD
ERROR LOG REGRESSION
10754    X8130   NULL               N   X8130: S/P_C_JOB: EXPECTED INCOME
LEVEL FROM REGRESSION
10755    X8333   NULL               N   X8333: S/P_C_JOB: COEFF(DUMMY PT
EMPLOYMENT) * 10000
10756    X8335   NULL               N   X8335: S/P_C_JOB: COEFF(DUMMY SELF
EMPLOYMENT) * 10000
10757    X8337   NULL               N   X8337: S/P_C_JOB: COEFF(DUMMY
HISP/NONWHITE) * 10000
10758    X8339   NULL               N   X8339: S/P_C_JOB: COEFF(DUMMY 12
YEARS EDU) * 10000
10759    X8341   NULL               N   X8341: S/P_C_JOB: COEFF(DUMMY SOME
COLL/ASSOC) * 10000
```

```
10760    X8343   NULL                  N   X8343: S/P_C_JOB: COEFF(DUMMY
BACHELOR*S) * 10000
10761    X8345   NULL                  N   X8345: S/P_C_JOB: COEFF(DUMMY
BACHELOR*S+) * 10000
10762    X8172   NULL                  N   X8172: S/P_C_JOB: UNCOND MEAN WAGE
FOR OCCUPATION GROUP
10764    X5118A  Q1152A2               N   X5118A_Q1152A2: S/P_WKHS_FT:
YRS/AGE/YR
10765            Q1152A2_CHK           N   X5118A_Q1152A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10766            Q1152A2_CHKCMT        C V X5118A_Q1152A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10767    X5118   Q1153A2               N   X5118_Q1153A2: S/P_WKHS_FT: YR START
WRKING
10768    X7300   Q1154A2               N   X7300_Q1154A2: S/P_WKHS_FT: START
WRKING
10769    X7301   Q1155A2               N   X7301_Q1155A2: S/P_WKHS_FT: YRS AGO
START WRK
10770    X5119A  Q1156A2               N   X5119A_Q1156A2: S/P_WKHS_FT:
YRS/AGE/YR
10771            Q1156A2_CHK           N   X5119A_Q1156A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10772            Q1156A2_CHKCMT        C V X5119A_Q1156A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10773    X5119   Q1157A2               N   X5119_Q1157A2: S/P_WKHS_FT: YR STP
WRKING
10774    X7302   Q1158A2               N   X7302_Q1158A2: S/P_WKHS_FT: AGE STP
WRKING
10775    X7303   Q1159A2               N   X7303_Q1159A2: S/P_WKHS_FT: YRS AGO
STP WRK
10776            Q1159A2_CHK           N   X7303_Q1159A2: EDT: S/P_WKHS_FT: YRS
AGO STP WRK
10777            Q1159A2_CHKCMT        C V X7303_Q1159A2: EDT: S/P_WKHS_FT: YRS
AGO STP WRK
10778    X5120   Q1160A2               N   X5120_Q1160A2: S/P_WKHS_FT: AMT
EARNED BEFORE TAXES
10779            P8_Q1160A2            N   P8_Q1160A2_X5120: $PROBE: GIVE
RANGE: OWN/CARD/N
10780            P9_Q1160A2            N   P9_Q1160A2_X5120: $PROBE: [F9] RANGE
TYPE: OWN/C
10781            P10_Q1160A2           N   P10_Q1160A2_X5120: $PROBE: TREE:
MIDPOINT
10782            P11_Q1160A2           N   P11_Q1160A2_X5120: $PROBE: TREE:
MIDPOINT+1
10783            P12_Q1160A2           N   P12_Q1160A2_X5120: $PROBE: TREE:
MIDPOINT+2
10784            P13_Q1160A2           N   P13_Q1160A2_X5120: $PROBE: TREE:
MIDPOINT+3
10785            P14_Q1160A2           N   P14_Q1160A2_X5120: $PROBE: TREE:
BOTTOM
10786            P15_Q1160A2           N   P15_Q1160A2_X5120: $PROBE: TREE:
BOTTOM+1
10787            P16_Q1160A2           N   P16_Q1160A2_X5120: $PROBE: TREE:
BOTTOM+2
10788            P17_Q1160A2           C   P17_Q1160A2_X5120: $PROBE: RANGE
CARD LETTER
```

```
10789               P21_Q1160A2          N    P21_Q1160A2_X5120: $PROBE:
VALUE/MIDPOINT OF RANGE
10790               MOAMT_Q1160A2        C    MOAMT_Q1160A2: $P:MONTHLY AMOUNT
10791               P32_Q1160A2          N    P32_Q1160A2_X5120: $PROBE: CONFIRM
SCREEN
10792               P33_Q1160A2          C    P33_Q1160A2_X5120: $PROBE: QUESTION
33
10793               P19_Q1160A2          N    P19_Q1160A2_X5120: $PROBE: OWN
RANGE: LB
10794               P20_Q1160A2          N    P20_Q1160A2_X5120: $PROBE: OWN
RANGE: UB
10795               STARTTIME_Q1160A2    N    STARTTIME_Q1160A2_X5120: $PROBE:
QUESTION START TIME
10796               ENDTIME_Q1160A2      N    ENDTIME_Q1160A2_X5120: $PROBE:
QUESTION END TIME
10797    X5121   Q1162A2                 N    X5121_Q1162A2: S/P_WKHS_FT: FREQ
REPORTED EARN
10798    X5121   Q1163A2                 C    X5121_Q1163A2: $P: FREQ OTH SP
10799    X5122   Q1164A2                 N    X5122_Q1164A2: S/P_WKHS_FT: YRS ONLY
PT
10800    X5123   Q1166A2                 N    X5123_Q1166A2: S/P_WKHS_FT: # YRS,
PT
10801    X5124A  Q1169A2                 N    X5124A_Q1169A2: S/P_WKHS_FT:
YRS/AGE/YR
10802            Q1169A2_CHK             N    X5124A_Q1169A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10803            Q1169A2_CHKCMT          C V  X5124A_Q1169A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10804    X7304   Q1170A2                 N    X7304_Q1170A2: S/P_WKHS_FT: YR
EXPECT STP FT
10805    X7727   Q1171A2                 N    X7727_Q1171A2: S/P_WKHS_FT: AGE
EXPECT STP FT
10806    X5124   Q1172A2                 N    X5124_Q1172A2: S/P_WKHS_FT: STP FT
IN # YRS
10807    X5125   Q1174A2                 N    X5125_Q1174A2: S/P_WKHS_FT: EXPECT
PART-TIME AFTER
10808    X5126A  Q1176A2                 N    X5126A_Q1176A2: S/P_WKHS_FT:
YRS/AGE/YR
10809            Q1176A2_CHK             N    X5126A_Q1176A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10810            Q1176A2_CHKCMT          C V  X5126A_Q1176A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10811    X7305   Q1177A2                 N    X7305_Q1177A2: S/P_WKHS_FT: YR STP
ALTOGETHER
10812    X7729   Q1178A2                 N    X7729_Q1178A2: S/P_WKHS_FT: AGE STP
ALTOGETHER
10813    X5126   Q1179A2                 N    X5126_Q1179A2: S/P_WKHS_FT: STP
ALTOGETHER IN # YRS
10814            Q1179A2_CHK             N    X5126_Q1179A2: EDT: S/P_WKHS_FT: STP
ALTOGETHER IN # YR
10815            Q1179A2_CHKCMT          C V  X5126_Q1179A2: EDT: S/P_WKHS_FT: STP
ALTOGETHER IN # YR
10816    X5127   Q1181A2                 N    X5127_Q1181A2: S/P_WKHS_PT: HOW MANY
YRS PT
10817    X5128   Q1182A2                 N    X5128_Q1182A2: S/P_WKHS_PT: EVER
WRKED FT
10818    X5129   Q1183A2                 N    X5129_Q1183A2: S/P_WKHS_PT: # YRS FT
```

```
10819          Q1183A2_CHK        N   X5129_Q1183A2: EDT: S/P_WKHS_PT: #
YRS FT
10820          Q1183A2_CHKCMT     C V X5129_Q1183A2: EDT: S/P_WKHS_PT: #
YRS FT
10821    X5130A Q1184A2           N   X5130A_Q1184A2: S/P_WKHS_PT: FIVE
YRS OR MORE?
10822    X5130  Q1185A2           N   X5130_Q1185A2: S/P_WKHS_PT: INT
CHCKPT:WRK FT 5 YRS?
10823    X5131A Q1186A2           N   X5131A_Q1186A2: S/P_WKHS_PT:
YRS/AGE/YR
10824          Q1186A2_CHK        N   X5131A_Q1186A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10825          Q1186A2_CHKCMT     C V X5131A_Q1186A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10826    X5131  Q1187A2           N   X5131_Q1187A2: S/P_WKHS_PT: LAST YR
Ft
10827    X7306  Q1188A2           N   X7306_Q1188A2: S/P_WKHS_PT: LAST AGE
FT
10828    X7307  Q1189A2           N   X7307_Q1189A2: S/P_WKHS_PT: STP FT #
YRS AGO
10829    X5132  Q1190A2           N   X5132_Q1190A2: S/P_WKHS_PT: AMT EARN
BEFORE TAXES
10830          P8_Q1190A2         N   P8_Q1190A2_X5132: $PROBE: GIVE
RANGE: OWN/CARD/N
10831          P9_Q1190A2         N   P9_Q1190A2_X5132: $PROBE: [F9] RANGE
TYPE: OWN/C
10832          P10_Q1190A2        N   P10_Q1190A2_X5132: $PROBE: TREE:
MIDPOINT
10833          P11_Q1190A2        N   P11_Q1190A2_X5132: $PROBE: TREE:
MIDPOINT+1
10834          P12_Q1190A2        N   P12_Q1190A2_X5132: $PROBE: TREE:
MIDPOINT+2
10835          P13_Q1190A2        N   P13_Q1190A2_X5132: $PROBE: TREE:
MIDPOINT+3
10836          P14_Q1190A2        N   P14_Q1190A2_X5132: $PROBE: TREE:
BOTTOM
10837          P15_Q1190A2        N   P15_Q1190A2_X5132: $PROBE: TREE:
BOTTOM+1
10838          P16_Q1190A2        N   P16_Q1190A2_X5132: $PROBE: TREE:
BOTTOM+2
10839          P17_Q1190A2        C   P17_Q1190A2_X5132: $PROBE: RANGE
CARD LETTER
10840          P21_Q1190A2        N   P21_Q1190A2_X5132: $PROBE:
VALUE/MIDPOINT OF RANGE
10841          MOAMT_Q1190A2      C   MOAMT_Q1190A2: $P:MONTHLY AMOUNT
10842          P32_Q1190A2        N   P32_Q1190A2_X5132: $PROBE: CONFIRM
SCREEN
10843          P33_Q1190A2        C   P33_Q1190A2_X5132: $PROBE: QUESTION
33
10844          P19_Q1190A2        N   P19_Q1190A2_X5132: $PROBE: OWN
RANGE: LB
10845          P20_Q1190A2        N   P20_Q1190A2_X5132: $PROBE: OWN
RANGE: UB
10846          STARTTIME_Q1190A2  N   STARTTIME_Q1190A2_X5132: $PROBE:
QUESTION START TIME
10847          ENDTIME_Q1190A2    N   ENDTIME_Q1190A2_X5132: $PROBE:
QUESTION END TIME
```

```
10848    X5133    Q1192A2            N   X5133_Q1192A2: S/P_WKHS_PT: FREQ
REPORTED EARN
10849    X5133    Q1193A2            C   X5133_Q1193A2: $P: FREQ OTH SP
10850    X5134    Q1194A2            N   X5134_Q1194A2: S/P_WKHS_PT: # EMPLOY
FT 1 YR/MORE
10851    X5135    Q1195A2            N   X5135_Q1195A2: S/P_WKHS_PT: LONGEST
JOB
10852    X5135    Q1196A2            C   X5135_Q1196A2: S/P_WKHS_PT: EMP BY
ELSE/SELF? OTH SP
10853    X7418    Q1198A2            C   X7418_Q1198A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
10854    X7418    Q1198A2            N   X7418_Q1198A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
10855    X7417    Q1197A2            C   X7417_Q1197A2: S/P_WKHS_PT: WHAT DO
YOU DO
10856    X7417    Q1197A2            N   X7417_Q1197A2: S/P_WKHS_PT: WHAT DO
YOU DO
10857    X7417    Q1656A2            C   X7417_Q1656A2: S/P_C_JOB: OFFICIAL
JOB TITLE
10858    X5138A   Q1199A2            N   X5138A_Q1199A2: S/P_WKHS_PT:
YRS/AGE/YR
10859            Q1199A2_CHK         N   X5138A_Q1199A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10860            Q1199A2_CHKCMT      C V X5138A_Q1199A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10861    X5138    Q1200A2            N   X5138_Q1200A2: S/P_WKHS_PT: YR START
JOB
10862    X7308    Q1201A2            N   X7308_Q1201A2: S/P_WKHS_PT: AGE
START JOB
10863    X7309    Q1202A2            N   X7309_Q1202A2: S/P_WKHS_PT: YRS AGO
START JOB
10864    X5139A   Q1203A2            N   X5139A_Q1203A2: S/P_WKHS_PT:
YRS/AGE/YR
10865            Q1203A2_CHK         N   X5139A_Q1203A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10866            Q1203A2_CHKCMT      C V X5139A_Q1203A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10867    X5139    Q1204A2            N   X5139_Q1204A2: S/P_WKHS_PT: YR STP
JOB
10868    X7310    Q1205A2            N   X7310_Q1205A2: S/P_WKHS_PT: AGE STP
JOB
10869    X7311    Q1206A2            N   X7311_Q1206A2: S/P_WKHS_PT: YRS AGO
STP JOB
10870            Q1206A2_CHK         N   X7311_Q1206A2: EDT: S/P_WKHS_PT: YRS
AGO STP JOB
10871            Q1206A2_CHKCMT      C V X7311_Q1206A2: EDT: S/P_WKHS_PT: YRS
AGO STP JOB
10872    X5140    Q1207A2            N   X5140_Q1207A2: S/P_WKHS_PT: AMT
EARNED WHEN STP
10873            P8_Q1207A2          N   P8_Q1207A2_X5140: $PROBE: GIVE
RANGE: OWN/CARD/N
10874            P9_Q1207A2          N   P9_Q1207A2_X5140: $PROBE: [F9] RANGE
TYPE: OWN/C
10875            P10_Q1207A2         N   P10_Q1207A2_X5140: $PROBE: TREE:
MIDPOINT
10876            P11_Q1207A2         N   P11_Q1207A2_X5140: $PROBE: TREE:
MIDPOINT+1
```

```
10877            P12_Q1207A2        N    P12_Q1207A2_X5140: $PROBE: TREE:
MIDPOINT+2
10878            P13_Q1207A2        N    P13_Q1207A2_X5140: $PROBE: TREE:
MIDPOINT+3
10879            P14_Q1207A2        N    P14_Q1207A2_X5140: $PROBE: TREE:
BOTTOM
10880            P15_Q1207A2        N    P15_Q1207A2_X5140: $PROBE: TREE:
BOTTOM+1
10881            P16_Q1207A2        N    P16_Q1207A2_X5140: $PROBE: TREE:
BOTTOM+2
10882            P17_Q1207A2        C    P17_Q1207A2_X5140: $PROBE: RANGE
CARD LETTER
10883            P21_Q1207A2        N    P21_Q1207A2_X5140: $PROBE:
VALUE/MIDPOINT OF RANGE
10884            MOAMT_Q1207A2      C    MOAMT_Q1207A2: $P:MONTHLY AMOUNT
10885            P32_Q1207A2        N    P32_Q1207A2_X5140: $PROBE: CONFIRM
SCREEN
10886            P33_Q1207A2        C    P33_Q1207A2_X5140: $PROBE: QUESTION
33
10887            P19_Q1207A2        N    P19_Q1207A2_X5140: $PROBE: OWN
RANGE: LB
10888            P20_Q1207A2        N    P20_Q1207A2_X5140: $PROBE: OWN
RANGE: UB
10889            STARTTIME_Q1207A2  N    STARTTIME_Q1207A2_X5140: $PROBE:
QUESTION START TIME
10890            ENDTIME_Q1207A2    N    ENDTIME_Q1207A2_X5140: $PROBE:
QUESTION END TIME
10891    X5141   Q1209A2            N    X5141_Q1209A2: S/P_WKHS_PT: FREQ
REPORTED EARNING
10892    X5141   Q1210A2            C    X5141_Q1210A2: $P: FREQ OTH SP
10892.01 X4970   Q1210AA2           N    X4970_Q1210AA2: S/P_WKHS_PT: LAST
TIME WORKED FULL?
10893    X5142A  Q1211A2            N    X5142A_Q1211A2: S/P_WKHS_PT:
YRS/AGE/YR
10894            Q1211A2_CHK        N    X5142A_Q1211A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10895            Q1211A2_CHKCMT     C V  X5142A_Q1211A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10896    X5142   Q1212A2            N    X5142_Q1212A2: S/P_WKHS_PT: LAST YR
FT
10897    X7312   Q1213A2            N    X7312_Q1213A2: S/P_WKHS_PT: AGE LAST
FT
10898    X7313   Q1214A2            N    X7313_Q1214A2: S/P_WKHS_PT: YRS AGO
LT
10899    X5143   Q1215A2            N    X5143_Q1215A2: S/P_WKHS_PT: EXPECT
FT IN FUT?
10900    X5144A  Q1216A2            N    X5144A_Q1216A2: S/P_WKHS_PT:
YRS/AGE/YR
10901            Q1216A2_CHK        N    X5144A_Q1216A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10902            Q1216A2_CHKCMT     C V  X5144A_Q1216A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10903    X7314   Q1217A2            N    X7314_Q1217A2: S/P_WKHS_PT: YR
EXPECT START
10904    X7315   Q1218A2            N    X7315_Q1218A2: S/P_WKHS_PT: AGE
EXPECT START
```

```
10905     X5144   Q1219A2            N   X5144_Q1219A2: S/P_WKHS_PT: EXPECT
START IN # YRS
10906     X5145A  Q1221A2            N   X5145A_Q1221A2: S/P_WKHS_PT:
YRS/AGE/YR
10907             Q1221A2_CHK        N   X5145A_Q1221A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10908             Q1221A2_CHKCMT     C V X5145A_Q1221A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10909     X7316   Q1222A2            N   X7316_Q1222A2: S/P_WKHS_PT: YR
EXPECT STP FT
10910     X7730   Q1223A2            N   X7730_Q1223A2: S/P_WKHS_PT: AGE
EXPECT STP FT
10911     X5145   Q1224A2            N   X5145_Q1224A2: S/P_WKHS_PT: EXPECT
STP IN # YRS
10912             Q1224A2_CHK        N   X5145_Q1224A2: EDT: S/P_WKHS_PT:
EXPECT STP IN # YRS
10913             Q1224A2_CHKCMT     C V X5145_Q1224A2: EDT: S/P_WKHS_PT:
EXPECT STP IN # YRS
10914     X5146A  Q1226A2            N   X5146A_Q1226A2: S/P_WKHS_PT:
YRS/AGE/YR
10915             Q1226A2_CHK        N   X5146A_Q1226A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10916             Q1226A2_CHKCMT     C V X5146A_Q1226A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10917     X7317   Q1227A2            N   X7317_Q1227A2: S/P_WKHS_PT: YR STP
ALTOGETHER
10918     X7731   Q1228A2            N   X7731_Q1228A2: S/P_WKHS_PT: AGE STP
ALTOGETHER
10919     X5146   Q1229A2            N   X5146_Q1229A2: S/P_WKHS_PT: STP
ALTOGETHER # YRS
10920             Q1229A2_CHK        N   X5146_Q1229A2: EDT: S/P_WKHS_PT: STP
ALTOGETHER # YRS
10921             Q1229A2_CHKCMT     C   X5146_Q1229A2: EDT: S/P_WKHS_PT: STP
ALTOGETHER # YRS
10924     X5201   Q1231A2            N   X5201_Q1231A2: S/P_WKHS_NOTWK: EVER
WRKED FT
10925     X5202   Q1232A2            N   X5202_Q1232A2: S/P_WKHS_NOTWK: # YRS
FT
10926             Q1232A2_CHK        N   X5202_Q1232A2: EDT: S/P_WKHS_NOTWK:
# YRS FT
10927             Q1232A2_CHKCMT     C V X5202_Q1232A2: EDT: S/P_WKHS_NOTWK:
# YRS FT
10928     X5203A  Q1233A2            N   X5203A_Q1233A2: S/P_WKHS_NOTWK: FIVE
YRS/MORE?
10929     X5203   Q1234A2            N   X5203_Q1234A2: S/P_WKHS_NOTWK: INT
CHCKPT: WRK FT 5 YRS
10930     X5204A  Q1235A2            N   X5204A_Q1235A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
10931             Q1235A2_CHK        N   X5204A_Q1235A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
10932             Q1235A2_CHKCMT     C V X5204A_Q1235A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
10933     X5204   Q1236A2            N   X5204_Q1236A2: S/P_WKHS_NOTWK: LAST
YR FT
10934     X7318   Q1237A2            N   X7318_Q1237A2: S/P_WKHS_NOTWK: LAST
AGE FT
```

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10935    X7319   Q1238A2              N   X7319_Q1238A2: S/P_WKHS_NOTWK: YRS
AGO FT
10936    X5205   Q1239A2              N   X5205_Q1239A2: S/P_WKHS_NOTWK: AMT
EARN BEFORE TAXES
10937            P8_Q1239A2           N   P8_Q1239A2_X5205: $PROBE: GIVE
RANGE: OWN/CARD/N
10938            P9_Q1239A2           N   P9_Q1239A2_X5205: $PROBE: [F9] RANGE
TYPE: OWN/C
10939            P10_Q1239A2          N   P10_Q1239A2_X5205: $PROBE: TREE:
MIDPOINT
10940            P11_Q1239A2          N   P11_Q1239A2_X5205: $PROBE: TREE:
MIDPOINT+1
10941            P12_Q1239A2          N   P12_Q1239A2_X5205: $PROBE: TREE:
MIDPOINT+2
10942            P13_Q1239A2          N   P13_Q1239A2_X5205: $PROBE: TREE:
MIDPOINT+3
10943            P14_Q1239A2          N   P14_Q1239A2_X5205: $PROBE: TREE:
BOTTOM
10944            P15_Q1239A2          N   P15_Q1239A2_X5205: $PROBE: TREE:
BOTTOM+1
10945            P16_Q1239A2          N   P16_Q1239A2_X5205: $PROBE: TREE:
BOTTOM+2
10946            P17_Q1239A2          C   P17_Q1239A2_X5205: $PROBE: RANGE
CARD LETTER
10947            P21_Q1239A2          N   P21_Q1239A2_X5205: $PROBE:
VALUE/MIDPOINT OF RANGE
10948            MOAMT_Q1239A2        C   MOAMT_Q1239A2: $P:MONTHLY AMOUNT
10949            P32_Q1239A2          N   P32_Q1239A2_X5205: $PROBE: CONFIRM
SCREEN
10950            P33_Q1239A2          C   P33_Q1239A2_X5205: $PROBE: QUESTION
33
10951            P19_Q1239A2          N   P19_Q1239A2_X5205: $PROBE: OWN
RANGE: LB
10952            P20_Q1239A2          N   P20_Q1239A2_X5205: $PROBE: OWN
RANGE: UB
10953            STARTTIME_Q1239A2    N   STARTTIME_Q1239A2_X5205: $PROBE:
QUESTION START TIME
10954            ENDTIME_Q1239A2      N   ENDTIME_Q1239A2_X5205: $PROBE:
QUESTION END TIME
10955    X5206   Q1241A2              N   X5206_Q1241A2: S/P_WKHS_NOTWK: FREQ
REPORTED EARNINGS
10956    X5206   Q1242A2              C   X5206_Q1242A2: $P: FREQ OTH SP
10957    X5207   Q1243A2              N   X5207_Q1243A2: S/P_WKHS_NOTWK: #
EMPLOYERS FT 1 YR/MORE
10958    X5208   Q1244A2              N   X5208_Q1244A2: S/P_WKHS_NOTWK:
LONGEST JOB, ELSE/SELF?
10959    X5208   Q1245A2              C   X5208_Q1245A2: S/P_WKHS_NOTWK:
LONGEST JOB, ELSE/SELF?
10960    X7420   Q1247A2              C   X7420_Q1247A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
10961    X7420   Q1247A2              N   X7420_Q1247A2: S/P_C_JOB: WHAT KIND
OF BUSINESS
10962    X7419   Q1246A2              C   X7419_Q1246A2: S/P_WKHS_NOTWK: WHAT
DO YOU DO
10963    X7419   Q1246A2              N   X7419_Q1246A2: S/P_WKHS_NOTWK: WHAT
DO YOU DO
```

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10964      X7419    Q1657A2              C    X7419_Q1657A2: S/P_C_JOB: OFFICIAL
JOB TITLE
10965      X5211A   Q1248A2              N    X5211A_Q1248A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
10966               Q1248A2_CHK          N    X5211A_Q1248A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
10967               Q1248A2_CHKCMT       C V  X5211A_Q1248A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
10968      X5211    Q1249A2              N    X5211_Q1249A2: S/P_WKHS_NOTWK: YR
START THAT JOB
10969      X7320    Q1250A2              N    X7320_Q1250A2: S/P_WKHS_NOTWK: AGE
START THAT JOB
10970      X7321    Q1251A2              N    X7321_Q1251A2: S/P_WKHS_NOTWK: YRS
AGO START THAT JOB
10971      X5212A   Q1252A2              N    X5212A_Q1252A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
10972               Q1252A2_CHK          N    X5212A_Q1252A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
10973               Q1252A2_CHKCMT       C V  X5212A_Q1252A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
10974      X5212    Q1253A2              N    X5212_Q1253A2: S/P_WKHS_NOTWK: YR
STP JOB
10975      X7322    Q1254A2              N    X7322_Q1254A2: S/P_WKHS_NOTWK: AGE
STP JOB
10976      X7323    Q1255A2              N    X7323_Q1255A2: S/P_WKHS_NOTWK: YRS
AGO STP JOB
10977               Q1255A2_CHK          N    X7323_Q1255A2: EDT: S/P_WKHS_NOTWK:
YRS AGO STP JOB
10978               Q1255A2_CHKCMT       C V  X7323_Q1255A2: EDT: S/P_WKHS_NOTWK:
YRS AGO STP JOB
10979      X5213    Q1256A2              N    X5213_Q1256A2: S/P_WKHS_NOTWK: AMT
EARNING WHEN LEFT
10980               P8_Q1256A2           N    P8_Q1256A2_X5213: $PROBE: GIVE
RANGE: OWN/CARD/N
10981               P9_Q1256A2           N    P9_Q1256A2_X5213: $PROBE: [F9] RANGE
TYPE: OWN/C
10982               P10_Q1256A2          N    P10_Q1256A2_X5213: $PROBE: TREE:
MIDPOINT
10983               P11_Q1256A2          N    P11_Q1256A2_X5213: $PROBE: TREE:
MIDPOINT+1
10984               P12_Q1256A2          N    P12_Q1256A2_X5213: $PROBE: TREE:
MIDPOINT+2
10985               P13_Q1256A2          N    P13_Q1256A2_X5213: $PROBE: TREE:
MIDPOINT+3
10986               P14_Q1256A2          N    P14_Q1256A2_X5213: $PROBE: TREE:
BOTTOM
10987               P15_Q1256A2          N    P15_Q1256A2_X5213: $PROBE: TREE:
BOTTOM+1
10988               P16_Q1256A2          N    P16_Q1256A2_X5213: $PROBE: TREE:
BOTTOM+2
10989               P17_Q1256A2          C    P17_Q1256A2_X5213: $PROBE: RANGE
CARD LETTER
10990               P21_Q1256A2          N    P21_Q1256A2_X5213: $PROBE:
VALUE/MIDPOINT OF RANGE
10991               MOAMT_Q1256A2        C    MOAMT_Q1256A2: $P:MONTHLY AMOUNT
10992               P32_Q1256A2          N    P32_Q1256A2_X5213: $PROBE: CONFIRM
SCREEN
```

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10993            P33_Q1256A2         C   P33_Q1256A2_X5213: $PROBE: QUESTION
33
10994            P19_Q1256A2         N   P19_Q1256A2_X5213: $PROBE: OWN
RANGE: LB
10995            P20_Q1256A2         N   P20_Q1256A2_X5213: $PROBE: OWN
RANGE: UB
10996            STARTTIME_Q1256A2   N   STARTTIME_Q1256A2_X5213: $PROBE:
QUESTION START TIME
10997            ENDTIME_Q1256A2     N   ENDTIME_Q1256A2_X5213: $PROBE:
QUESTION END TIME
10998    X5214   Q1258A2             N   X5214_Q1258A2: S/P_WKHS_NOTWK: FREQ
EARNINGS
10999    X5214   Q1259A2             C   X5214_Q1259A2: $P: FREQ OTH SP
11000    X5215   Q1260A2             N   X5215_Q1260A2: S/P_WKHS_NOTWK: YRS
WRKED PT ONLY
11001    X5216   Q1261A2             N   X5216_Q1261A2: S/P_WKHS_NOTWK: HOW
MANY YRS PT
11002    X5217   Q1262A2             N   X5217_Q1262A2: S/P_WKHS_NOTWK:
EXPECT WRK FUT?
11003    X5218A  Q1263A2             N   X5218A_Q1263A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
11004            Q1263A2_CHK         N   X5218A_Q1263A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11005            Q1263A2_CHKCMT      C V X5218A_Q1263A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11006    X7324   Q1264A2             N   X7324_Q1264A2: S/P_WKHS_NOTWK: YR
EXPECT START
11007    X7325   Q1265A2             N   X7325_Q1265A2: S/P_WKHS_NOTWK: AGE
EXPECT START
11008    X5218   Q1266A2             N   X5218_Q1266A2: S/P_WKHS_NOTWK: START
IN # YRS
11009    X5219   Q1268A2             N   X5219_Q1268A2: S/P_WKHS_NOTWK: FT
11010    X5220A  Q1270A2             N   X5220A_Q1270A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
11011            Q1270A2_CHK         N   X5220A_Q1270A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11012            Q1270A2_CHKCMT      C V X5220A_Q1270A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11013    X7326   Q1271A2             N   X7326_Q1271A2: S/P_WKHS_NOTWK: YR
EXPECT START FT
11014            Q1271A2_CHK         N   X7326_Q1271A2: EDT: S/P_WKHS_NOTWK:
YR ST FT
11015            Q1271A2_CHKCMT      C   X7326_Q1271A2: EDT: S/P_WKHS_NOTWK:
YR ST FT
11016    X7327   Q1272A2             N   X7327_Q1272A2: S/P_WKHS_NOTWK: AGE
EXPECT START FT
11017    X5220   Q1273A2             N   X5220_Q1273A2: S/P_WKHS_NOTWK: # YRS
WILL START FT
11018    X5221A  Q1275A2             N   X5221A_Q1275A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
11019            Q1275A2_CHK         N   X5221A_Q1275A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11020            Q1275A2_CHKCMT      C V X5221A_Q1275A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11021    X7328   Q1276A2             N   X7328_Q1276A2: S/P_WKHS_NOTWK: YR
EXPECT STP FT
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11022     X7732   Q1277A2              N   X7732_Q1277A2: S/P_WKHS_NOTWK: AGE
EXPECT STP FT
11023     X5221   Q1278A2              N   X5221_Q1278A2: S/P_WKHS_NOTWK: # YRS
EXPECT STP FT
11024             Q1278A2_CHK          N   X5221_Q1278A2: EDT: S/P_WKHS_NOTWK:
# YRS EXPECT STP FT
11025             Q1278A2_CHKCMT       C V X5221_Q1278A2: EDT: S/P_WKHS_NOTWK:
# YRS EXPECT STP FT
11026     X5222A  Q1280A2              N   X5222A_Q1280A2: S/P_WKHS_NOTWK:
YRS/AGE/YR
11027             Q1280A2_CHK          N   X5222A_Q1280A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11028             Q1280A2_CHKCMT       C V X5222A_Q1280A2: EDT: S/P_WKHS_NOTWK:
YRS/AGE/YR
11029     X7329   Q1281A2              N   X7329_Q1281A2: S/P_WKHS_NOTWK: YR
EXPECT STP ALTOGET
11030     X7733   Q1282A2              N   X7733_Q1282A2: S/P_WKHS_NOTWK: AGE
EXPECT STP ALTOGET
11031     X5222   Q1283A2              N   X5222_Q1283A2: S/P_WKHS_NOTWK: # YRS
STP ALTOGET
11032     X6749   Q1284A2              C   X6749_Q1284A2: S/P_WKHS_NOTWK: STP
ALTOG DEPEN
11033     X5301   Q1286                N   X5301_Q1286: RECEIVE ANY SS/CURR
PENS
11034     X5303A  Q1288M1              N   X5303A_Q1288M1: R RECEIVING
BENEFITS?
11035     X5303   NULL                 N   X5303_Q1288M1: SOCIAL SECURITY
PAYMENTS - R RECEIVES
11036     X5308A  Q1288M2              N   X5308A_Q1288M2: S RECEIVING
BENEFITS?
11037     X5308   NULL                 N   X5308_Q1288M2: SOCIAL SECURITY
PAYMENTS - SP/P RECEIVES
11038     X5304   Q1290A1              N   X5304_Q1290A1: R_SS: PMT TYPE
11039     X5305A  Q1291A1              N   X5305A_Q1291A1: R_SS: YRS/AGE/YR
11040             Q1291A1_CHK          N   X5305A_Q1291A1: EDT: R_SS:
YRS/AGE/YR
11041             Q1291A1_CHKCMT       C V X5305A_Q1291A1: EDT: R_SS:
YRS/AGE/YR
11042     X5305   Q1292A1              N   X5305_Q1292A1: R_SS: # YRS RECEIVE
11043     X7330   Q1293A1              N   X7330_Q1293A1: R_SS: RECEIVE SINCE
AGE
11044     X7734   Q1294A1              N   X7734_Q1294A1: R_SS: RECEIVE SINCE
YR
11045     X5306   Q1295A1              N   X5306_Q1295A1: R_SS: AMT RECEIVE
11046             Q1295A1_CHK          N   X5306_Q1295A1: EDT: R_SS: AMT
RECEIVE
11047             Q1295A1_CHKCMT       C V X5306_Q1295A1: EDT: R_SS: AMT
RECEIVE
11048             P8_Q1295A1           N   P8_Q1295A1_X5306: $PROBE: GIVE
RANGE: OWN/CARD/N
11049             P9_Q1295A1           N   P9_Q1295A1_X5306: $PROBE: [F9] RANGE
TYPE: OWN/C
11050             P10_Q1295A1          N   P10_Q1295A1_X5306: $PROBE: TREE:
MIDPOINT
11051             P11_Q1295A1          N   P11_Q1295A1_X5306: $PROBE: TREE:
MIDPOINT+1
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11052            P12_Q1295A1        N   P12_Q1295A1_X5306: $PROBE: TREE:
MIDPOINT+2
11053            P13_Q1295A1        N   P13_Q1295A1_X5306: $PROBE: TREE:
MIDPOINT+3
11054            P14_Q1295A1        N   P14_Q1295A1_X5306: $PROBE: TREE:
BOTTOM
11055            P15_Q1295A1        N   P15_Q1295A1_X5306: $PROBE: TREE:
BOTTOM+1
11056            P16_Q1295A1        N   P16_Q1295A1_X5306: $PROBE: TREE:
BOTTOM+2
11057            P17_Q1295A1        C   P17_Q1295A1_X5306: $PROBE: RANGE
CARD LETTER
11058            P21_Q1295A1        N   P21_Q1295A1_X5306: $PROBE:
VALUE/MIDPOINT OF RANGE
11059            MOAMT_Q1295A1      C   MOAMT_Q1295A1: $P:MONTHLY AMOUNT
11060            P32_Q1295A1        N   P32_Q1295A1_X5306: $PROBE: CONFIRM
SCREEN
11061            P33_Q1295A1        C   P33_Q1295A1_X5306: $PROBE: QUESTION
33
11062            P19_Q1295A1        N   P19_Q1295A1_X5306: $PROBE: OWN
RANGE: LB
11063            P20_Q1295A1        N   P20_Q1295A1_X5306: $PROBE: OWN
RANGE: UB
11064            STARTTIME_Q1295A1  N   STARTTIME_Q1295A1_X5306: $PROBE:
QUESTION START TIME
11065            ENDTIME_Q1295A1    N   ENDTIME_Q1295A1_X5306: $PROBE:
QUESTION END TIME
11066    X5307   Q1297A1            N   X5307_Q1297A1: R_SS: FREQ PMTS
RECEIVE
11067    X5307   Q1298A1            C   X5307_Q1298A1: $P: FREQ OTH SP
11068    X5309   Q1290A2            N   X5309_Q1290A2: S/P_SS: PMT TYPE
11069    X5310A  Q1291A2            N   X5310A_Q1291A2: S/P_SS: YRS/AGE/YR
11070            Q1291A2_CHK        N   X5310A_Q1291A2: EDT: S/P_SS:
YRS/AGE/YR
11071            Q1291A2_CHKCMT     C V X5310A_Q1291A2: EDT: S/P_SS:
YRS/AGE/YR
11072    X5310   Q1292A2            N   X5310_Q1292A2: S/P_SS: # YRS RECEIVE
11073    X7331   Q1293A2            N   X7331_Q1293A2: S/P_SS: RECEIVE SINCE
AGE
11074    X7735   Q1294A2            N   X7735_Q1294A2: S/P_SS: RECEIVE SINCE
YR
11075    X5311   Q1295A2            N   X5311_Q1295A2: S/P_SS: AMT RECEIVE
11076            Q1295A2_CHK        N   X5311_Q1295A2: EDT: S/P_SS: AMT
RECEIVE
11077            Q1295A2_CHKCMT     C V X5311_Q1295A2: EDT: S/P_SS: AMT
RECEIVE
11078            P8_Q1295A2         N   P8_Q1295A2_X5311: $PROBE: GIVE
RANGE: OWN/CARD/N
11079            P9_Q1295A2         N   P9_Q1295A2_X5311: $PROBE: [F9] RANGE
TYPE: OWN/C
11080            P10_Q1295A2        N   P10_Q1295A2_X5311: $PROBE: TREE:
MIDPOINT
11081            P11_Q1295A2        N   P11_Q1295A2_X5311: $PROBE: TREE:
MIDPOINT+1
11082            P12_Q1295A2        N   P12_Q1295A2_X5311: $PROBE: TREE:
MIDPOINT+2
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11083              P13_Q1295A2        N    P13_Q1295A2_X5311: $PROBE: TREE:
MIDPOINT+3
11084              P14_Q1295A2        N    P14_Q1295A2_X5311: $PROBE: TREE:
BOTTOM
11085              P15_Q1295A2        N    P15_Q1295A2_X5311: $PROBE: TREE:
BOTTOM+1
11086              P16_Q1295A2        N    P16_Q1295A2_X5311: $PROBE: TREE:
BOTTOM+2
11087              P17_Q1295A2        C    P17_Q1295A2_X5311: $PROBE: RANGE
CARD LETTER
11088              P21_Q1295A2        N    P21_Q1295A2_X5311: $PROBE:
VALUE/MIDPOINT OF RANGE
11089              MOAMT_Q1295A2      C    MOAMT_Q1295A2: $P:MONTHLY AMOUNT
11090              P32_Q1295A2        N    P32_Q1295A2_X5311: $PROBE: CONFIRM
SCREEN
11091              P33_Q1295A2        C    P33_Q1295A2_X5311: $PROBE: QUESTION
33
11092              P19_Q1295A2        N    P19_Q1295A2_X5311: $PROBE: OWN
RANGE: LB
11093              P20_Q1295A2        N    P20_Q1295A2_X5311: $PROBE: OWN
RANGE: UB
11094              STARTTIME_Q1295A2  N    STARTTIME_Q1295A2_X5311: $PROBE:
QUESTION START TIME
11095              ENDTIME_Q1295A2    N    ENDTIME_Q1295A2_X5311: $PROBE:
QUESTION END TIME
11096    X5312  Q1297A2              N    X5312_Q1297A2: S/P_SS: FREQ PMTS
RECEIVE
11097    X5312  Q1298A2              C    X5312_Q1298A2: $P: FREQ OTH SP
11097.01 X7873  Q6000                N    X7873_Q6000: OTH_SS: OTH RECEIVING
BENEFITS?
11097.02 X7874A Q6001M1              N    X7874A_Q6001M1: OTH_SS: TYPE OF
BENEFITS
11097.021 X7874  NULL                N    X7874_NULL: OTH_SS: RETIREMENT
BENEFITS
11097.03 X7875A Q6001M2              N    X7875A_Q6001M2: OTH_SS: TYPE OF
BENEFITS
11097.031 X7875  NULL                N    X7875_NULL: OTH_SS: DISABILITY
BENEFITS
11097.04 X7876A Q6001M3              N    X7876A_Q6001M3: OTH_SS: TYPE OF
BENEFITS
11097.041 X7876  NULL                N    X7876_NULL: OTH_SS: SURVIVORS
BENEFITS
11097.05 X7877A Q6001M4              N    X7877A_Q6001M4: OTH_SS: TYPE OF
BENEFITS
11097.051 X7877  NULL                N    X7877_NULL: OTH_SS: DEPENDENTS
BENEFITS
11097.06 X7878A Q6001M5              N    X7878A_Q6001M5: OTH_SS: TYPE OF
BENEFITS
11097.061 X7878  NULL                N    X7878_NULL: OTH_SS: SSI BENEFITS
11098    X5313  Q1299                N    X5313_Q1299: RECEIVING OTH
RETIREMENT?
11099    X5314  NULL                 N    X5314_Q1300: COMPUTED VALUE - # OF
OTHER PMTS RECEIVING
11100    X6700  Q1300                N    X6700_Q1300: # OTH PMTS RECEIVING
(RAW)
11101           Q1599                C    X6700A_Q1599: P_REC_1: MOPUP: # BEN
```

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11102     X5315   Q1302A1              N   X5315_Q1302A1: P_REC_1: R OR S/P
RECEIVING PMT?
11103     X5316   Q1303A1              N   X5316_Q1303A1: P_REC_1: PMT FROM
WHERE? (JOB?)
11104             Q1303A1_CHK1         N   X5316_Q1303A1: EDT: P_REC_1: PMT
FROM WHERE? (JOB?)
11105             Q1303A1_CHK1CMT    C V X5316_Q1303A1: EDT: P_REC_1: PMT
FROM WHERE? (JOB?)
11106     X5316   Q1304A1              C   X5316_Q1304A1: P_REC_1: PMT FR
WHERE? OTH SP
11107     X5317A  Q1305A1              N   X5317A_Q1305A1: P_REC_1: YRS/AGE/YR
11108             Q1305A1_CHK          N   X5317A_Q1305A1: EDT: P_REC_1:
YRS/AGE/YR
11109             Q1305A1_CHKCMT       C   X5317A_Q1305A1: EDT: P_REC_1:
YRS/AGE/YR
11110     X5317   Q1306A1              N   X5317_Q1306A1: P_REC_1: # YRS REC
11111     X7332   Q1307A1              N   X7332_Q1307A1: P_REC_1: REC SINCE
AGE
11112     X7736   Q1308A1              N   X7736_Q1308A1: P_REC_1:: REC SINCE
YR
11113     X6461   Q1661A1              N   X6461_Q1661A1: P_REC_1: IS PENS AN
ACCT PLAN?
11114     X6462   Q1663A1              N   X6462_Q1663A1: P_REC_1: BAL IN ACCT
11115             P8_Q1663A1           N   P8_Q1663A1_X6462: $PROBE: GIVE
RANGE: OWN/CARD/N
11116             P9_Q1663A1           N   P9_Q1663A1_X6462: $PROBE: [F9] RANGE
TYPE: OWN/C
11117             P10_Q1663A1          N   P10_Q1663A1_X6462: $PROBE: TREE:
MIDPOINT
11118             P11_Q1663A1          N   P11_Q1663A1_X6462: $PROBE: TREE:
MIDPOINT+1
11119             P12_Q1663A1          N   P12_Q1663A1_X6462: $PROBE: TREE:
MIDPOINT+2
11120             P13_Q1663A1          N   P13_Q1663A1_X6462: $PROBE: TREE:
MIDPOINT+3
11121             P14_Q1663A1          N   P14_Q1663A1_X6462: $PROBE: TREE:
BOTTOM
11122             P15_Q1663A1          N   P15_Q1663A1_X6462: $PROBE: TREE:
BOTTOM+1
11123             P16_Q1663A1          N   P16_Q1663A1_X6462: $PROBE: TREE:
BOTTOM+2
11124             P17_Q1663A1          C   P17_Q1663A1_X6462: $PROBE: RANGE
CARD LETTER
11125             P21_Q1663A1          N   P21_Q1663A1_X6462: $PROBE:
VALUE/MIDPOINT OF RANGE
11126             MOAMT_Q1663A1        C   MOAMT_Q1663A1: $P:MONTHLY AMOUNT
11127             P32_Q1663A1          N   P32_Q1663A1_X6462: $PROBE: CONFIRM
SCREEN
11128             P33_Q1663A1          C   P33_Q1663A1_X6462: $PROBE: QUESTION
33
11129             P19_Q1663A1          N   P19_Q1663A1_X6462: $PROBE: OWN
RANGE: LB
11130             P20_Q1663A1          N   P20_Q1663A1_X6462: $PROBE: OWN
RANGE: UB
11131             STARTTIME_Q1663A1    N   STARTTIME_Q1663A1_X6462: $PROBE:
QUESTION START TIME
```

```
11132                ENDTIME_Q1663A1    N   ENDTIME_Q1663A1_X6462: $PROBE:
QUESTION END TIME
11133    X6933    Q1665A1               N   X6933_Q1665A1: P_REC_1: HOW ACCT
INVEST?
11134    X6933    Q1666A1               C   X6933_Q1666A1: P_REC_1: HOW INV OTH
SP
11135    X6934    Q1726A1               N   X6934_Q1726A1: P_REC_1: PERCENT IN
STOCKS
11136    X6935    Q1727A1               N   X6935_Q1727A1: P_REC_1: STOCK IN
EMPLYR COMP?
11137    X6464    Q1667A1               N   X6464_Q1667A1: P_REC_1: AMT TAKEN
FROM ACCT
11138             P8_Q1667A1            N   P8_Q1667A1_X6464: $PROBE: GIVE
RANGE: OWN/CARD/N
11139             P9_Q1667A1            N   P9_Q1667A1_X6464: $PROBE: [F9] RANGE
TYPE: OWN/C
11140             P10_Q1667A1           N   P10_Q1667A1_X6464: $PROBE: TREE:
MIDPOINT
11141             P11_Q1667A1           N   P11_Q1667A1_X6464: $PROBE: TREE:
MIDPOINT+1
11142             P12_Q1667A1           N   P12_Q1667A1_X6464: $PROBE: TREE:
MIDPOINT+2
11143             P13_Q1667A1           N   P13_Q1667A1_X6464: $PROBE: TREE:
MIDPOINT+3
11144             P14_Q1667A1           N   P14_Q1667A1_X6464: $PROBE: TREE:
BOTTOM
11145             P15_Q1667A1           N   P15_Q1667A1_X6464: $PROBE: TREE:
BOTTOM+1
11146             P16_Q1667A1           N   P16_Q1667A1_X6464: $PROBE: TREE:
BOTTOM+2
11147             P17_Q1667A1           C   P17_Q1667A1_X6464: $PROBE: RANGE
CARD LETTER
11148             P21_Q1667A1           N   P21_Q1667A1_X6464: $PROBE:
VALUE/MIDPOINT OF RANGE
11149             MOAMT_Q1667A1         C   MOAMT_Q1667A1: $P:MONTHLY AMOUNT
11150             P32_Q1667A1           N   P32_Q1667A1_X6464: $PROBE: CONFIRM
SCREEN
11151             P33_Q1667A1           C   P33_Q1667A1_X6464: $PROBE: QUESTION
33
11152             P19_Q1667A1           N   P19_Q1667A1_X6464: $PROBE: OWN
RANGE: LB
11153             P20_Q1667A1           N   P20_Q1667A1_X6464: $PROBE: OWN
RANGE: UB
11154             STARTTIME_Q1667A1   N   STARTTIME_Q1667A1_X6464: $PROBE:
QUESTION START TIME
11155             ENDTIME_Q1667A1      N   ENDTIME_Q1667A1_X6464: $PROBE:
QUESTION END TIME
11156    X6465    Q1669A1               N   X6465_Q1669A1: P_REC_1: FREQ PMTS
11157    X6465    Q1670A1               C   X6465_Q1670A1: $P: FREQ OTH SP
11158    X6936    Q1728A1               N   X6936_Q1728A1: P_REC_1: CHOICE LUMP
SUM/REG PMTS?
11159    X5318    Q1309A1               N   X5318_Q1309A1: P_REC_1: AMNT REC
11160             P8_Q1309A1            N   P8_Q1309A1_X5318: $PROBE: GIVE
RANGE: OWN/CARD/N
11161             P9_Q1309A1            N   P9_Q1309A1_X5318: $PROBE: [F9] RANGE
TYPE: OWN/C
```

```
11162            P10_Q1309A1        N   P10_Q1309A1_X5318: $PROBE: TREE:
MIDPOINT
11163            P11_Q1309A1        N   P11_Q1309A1_X5318: $PROBE: TREE:
MIDPOINT+1
11164            P12_Q1309A1        N   P12_Q1309A1_X5318: $PROBE: TREE:
MIDPOINT+2
11165            P13_Q1309A1        N   P13_Q1309A1_X5318: $PROBE: TREE:
MIDPOINT+3
11166            P14_Q1309A1        N   P14_Q1309A1_X5318: $PROBE: TREE:
BOTTOM
11167            P15_Q1309A1        N   P15_Q1309A1_X5318: $PROBE: TREE:
BOTTOM+1
11168            P16_Q1309A1        N   P16_Q1309A1_X5318: $PROBE: TREE:
BOTTOM+2
11169            P17_Q1309A1        C   P17_Q1309A1_X5318: $PROBE: RANGE
CARD LETTER
11170            P21_Q1309A1        N   P21_Q1309A1_X5318: $PROBE:
VALUE/MIDPOINT OF RANGE
11171            MOAMT_Q1309A1      C   MOAMT_Q1309A1: $P:MONTHLY AMOUNT
11172            P32_Q1309A1        N   P32_Q1309A1_X5318: $PROBE: CONFIRM
SCREEN
11173            P33_Q1309A1        C   P33_Q1309A1_X5318: $PROBE: QUESTION
33
11174            P19_Q1309A1        N   P19_Q1309A1_X5318: $PROBE: OWN
RANGE: LB
11175            P20_Q1309A1        N   P20_Q1309A1_X5318: $PROBE: OWN
RANGE: UB
11176            STARTTIME_Q1309A1  N   STARTTIME_Q1309A1_X5318: $PROBE:
QUESTION START TIME
11177            ENDTIME_Q1309A1    N   ENDTIME_Q1309A1_X5318: $PROBE:
QUESTION END TIME
11178    X5319   Q1311A1            N   X5319_Q1311A1: P_REC_1: FREQ AMT REC
11179    X5319   Q1312A1            C   X5319_Q1312A1: $P: FREQ OTH SP
11180    X5320   Q1313A1            N   X5320_Q1313A1: P_REC_1: INCREASE
W/COST OF LIVE?
11181    X5321   Q1314A1            N   X5321_Q1314A1: P_REC_1: IWER_CKPT:
MARRIED/NOT
11182    X5322A  Q1315A1            N   X5322A_Q1315A1: P_REC_1: R DIES, S
STILL REC?
11183    X5322   Q1316A1            N   X5322_Q1316A1: P_REC_1: R DIES, S
REC OTH SP
11184            Q1316A1_CHK        N   X5322_Q1316A1: EDT: P_REC_1; PERCENT
STILL REC
11185            Q1316A1_CHKCMT     C V X5322_Q1316A1: EDT: P_REC_1; PERCENT
STILL REC
11186    X5322   Q1317A1            C   X5322_Q1317A1: P_REC_1: R DIES, S
REC OTH SP
11187    X7737   Q1318A1            N   X7737_Q1318A1: P_REC_1: RECEIVING
ANOTH BEN?
11188    X5323   Q1302A2            N   X5323_Q1302A2: P_REC_2: R OR S
RECEIVING PMT?
11189    X5324   Q1303A2            N   X5324_Q1303A2: P_REC_2: PMT FROM
WHERE? (JOB?)
11190            Q1303_CHK2         N   X5324_Q1303A2: EDT: P_REC_2: PMT
FROM WHERE? (JOB?)
11191            Q1303_CHK2CMT      C V X5324_Q1303A2: EDT: P_REC_2: PMT
FROM WHERE? (JOB?)
```

```
11192      X5324   Q1304A2              C   X5324_Q1304A2: P_REC_2: PMT FR
WHERE? OTH SP
11193      X5325A  Q1305A2              N   X5325A_Q1305A2: P_REC_2: YRS/AGE/YR
11194              Q1305A2_CHK          N   X5325A_Q1305A2: EDT: P_REC_2:
YRS/AGE/YR
11195              Q1305A2_CHKCMT       C   X5325A_Q1305A2: EDT: P_REC_2:
YRS/AGE/YR
11196      X5325   Q1306A2              N   X5325_Q1306A2: P_REC_2: # YRS REC
11197      X7333   Q1307A2              N   X7333_Q1307A2: P_REC_2: REC SINCE
AGE
11198      X7738   Q1308A2              N   X7738_Q1308A2: P_REC_2: REC SINCE YR
11199      X6466   Q1661A2              N   X6466_Q1661A2: P_REC_2: IS PENS AN
ACCT PLAN?
11200      X6467   Q1663A2              N   X6467_Q1663A2: P_REC_2: BAL IN ACCT
11201              P8_Q1663A2           N   P8_Q1663A2_X6467: $PROBE: GIVE
RANGE: OWN/CARD/N
11202              P9_Q1663A2           N   P9_Q1663A2_X6467: $PROBE: [F9] RANGE
TYPE: OWN/C
11203              P10_Q1663A2          N   P10_Q1663A2_X6467: $PROBE: TREE:
MIDPOINT
11204              P11_Q1663A2          N   P11_Q1663A2_X6467: $PROBE: TREE:
MIDPOINT+1
11205              P12_Q1663A2          N   P12_Q1663A2_X6467: $PROBE: TREE:
MIDPOINT+2
11206              P13_Q1663A2          N   P13_Q1663A2_X6467: $PROBE: TREE:
MIDPOINT+3
11207              P14_Q1663A2          N   P14_Q1663A2_X6467: $PROBE: TREE:
BOTTOM
11208              P15_Q1663A2          N   P15_Q1663A2_X6467: $PROBE: TREE:
BOTTOM+1
11209              P16_Q1663A2          N   P16_Q1663A2_X6467: $PROBE: TREE:
BOTTOM+2
11210              P17_Q1663A2          C   P17_Q1663A2_X6467: $PROBE: RANGE
CARD LETTER
11211              P21_Q1663A2          N   P21_Q1663A2_X6467: $PROBE:
VALUE/MIDPOINT OF RANGE
11212              MOAMT_Q1663A2        C   MOAMT_Q1663A2: $P:MONTHLY AMOUNT
11213              P32_Q1663A2          N   P32_Q1663A2_X6467: $PROBE: CONFIRM
SCREEN
11214              P33_Q1663A2          C   P33_Q1663A2_X6467: $PROBE: QUESTION
33
11215              P19_Q1663A2          N   P19_Q1663A2_X6467: $PROBE: OWN
RANGE: LB
11216              P20_Q1663A2          N   P20_Q1663A2_X6467: $PROBE: OWN
RANGE: UB
11217              STARTTIME_Q1663A2    N   STARTTIME_Q1663A2_X6467: $PROBE:
QUESTION START TIME
11218              ENDTIME_Q1663A2      N   ENDTIME_Q1663A2_X6467: $PROBE:
QUESTION END TIME
11219      X6937   Q1665A2              N   X6937_Q1665A2: P_REC_2: HOW ACCT
INVEST?
11220      X6937   Q1666A2              C   X6937_Q1666A2: P_REC_2: HOW INV OTH
SP
11221      X6938   Q1726A2              N   X6938_Q1726A2: P_REC_2: PERCENT IN
STOCKS
11222      X6939   Q1727A2              N   X6939_Q1727A2: P_REC_2: STOCK IN
EMPLYR COMP?
```

```
11223      X6469    Q1667A2              N   X6469_Q1667A2: P_REC_2: AMT TAKEN
FROM ACCT
11224               P8_Q1667A2           N   P8_Q1667A2_X6469: $PROBE: GIVE
RANGE: OWN/CARD/N
11225               P9_Q1667A2           N   P9_Q1667A2_X6469: $PROBE: [F9] RANGE
TYPE: OWN/C
11226               P10_Q1667A2          N   P10_Q1667A2_X6469: $PROBE: TREE:
MIDPOINT
11227               P11_Q1667A2          N   P11_Q1667A2_X6469: $PROBE: TREE:
MIDPOINT+1
11228               P12_Q1667A2          N   P12_Q1667A2_X6469: $PROBE: TREE:
MIDPOINT+2
11229               P13_Q1667A2          N   P13_Q1667A2_X6469: $PROBE: TREE:
MIDPOINT+3
11230               P14_Q1667A2          N   P14_Q1667A2_X6469: $PROBE: TREE:
BOTTOM
11231               P15_Q1667A2          N   P15_Q1667A2_X6469: $PROBE: TREE:
BOTTOM+1
11232               P16_Q1667A2          N   P16_Q1667A2_X6469: $PROBE: TREE:
BOTTOM+2
11233               P17_Q1667A2          C   P17_Q1667A2_X6469: $PROBE: RANGE
CARD LETTER
11234               P21_Q1667A2          N   P21_Q1667A2_X6469: $PROBE:
VALUE/MIDPOINT OF RANGE
11235               MOAMT_Q1667A2        C   MOAMT_Q1667A2: $P:MONTHLY AMOUNT
11236               P32_Q1667A2          N   P32_Q1667A2_X6469: $PROBE: CONFIRM
SCREEN
11237               P33_Q1667A2          C   P33_Q1667A2_X6469: $PROBE: QUESTION
33
11238               P19_Q1667A2          N   P19_Q1667A2_X6469: $PROBE: OWN
RANGE: LB
11239               P20_Q1667A2          N   P20_Q1667A2_X6469: $PROBE: OWN
RANGE: UB
11240               STARTTIME_Q1667A2    N   STARTTIME_Q1667A2_X6469: $PROBE:
QUESTION START TIME
11241               ENDTIME_Q1667A2      N   ENDTIME_Q1667A2_X6469: $PROBE:
QUESTION END TIME
11242      X6470    Q1669A2              N   X6470_Q1669A2: P_REC_2: FREQ PMTS
11243      X6470    Q1670A2              C   X6470_Q1670A2: $P: FREQ OTH SP
11244      X6940    Q1728A2              N   X6940_Q1728A2: P_REC_2: CHOICE LUMP
SUM/REG PMTS?
11245      X5326    Q1309A2              N   X5326_Q1309A2: P_REC_2: AMT REC
11246               P8_Q1309A2           N   P8_Q1309A2_X5326: $PROBE: GIVE
RANGE: OWN/CARD/N
11247               P9_Q1309A2           N   P9_Q1309A2_X5326: $PROBE: [F9] RANGE
TYPE: OWN/C
11248               P10_Q1309A2          N   P10_Q1309A2_X5326: $PROBE: TREE:
MIDPOINT
11249               P11_Q1309A2          N   P11_Q1309A2_X5326: $PROBE: TREE:
MIDPOINT+1
11250               P12_Q1309A2          N   P12_Q1309A2_X5326: $PROBE: TREE:
MIDPOINT+2
11251               P13_Q1309A2          N   P13_Q1309A2_X5326: $PROBE: TREE:
MIDPOINT+3
11252               P14_Q1309A2          N   P14_Q1309A2_X5326: $PROBE: TREE:
BOTTOM
```

```
11253              P15_Q1309A2         N   P15_Q1309A2_X5326: $PROBE: TREE:
BOTTOM+1
11254              P16_Q1309A2         N   P16_Q1309A2_X5326: $PROBE: TREE:
BOTTOM+2
11255              P17_Q1309A2         C   P17_Q1309A2_X5326: $PROBE: RANGE
CARD LETTER
11256              P21_Q1309A2         N   P21_Q1309A2_X5326: $PROBE:
VALUE/MIDPOINT OF RANGE
11257              MOAMT_Q1309A2       C   MOAMT_Q1309A2: $P:MONTHLY AMOUNT
11258              P32_Q1309A2         N   P32_Q1309A2_X5326: $PROBE: CONFIRM
SCREEN
11259              P33_Q1309A2         C   P33_Q1309A2_X5326: $PROBE: QUESTION
33
11260              P19_Q1309A2         N   P19_Q1309A2_X5326: $PROBE: OWN
RANGE: LB
11261              P20_Q1309A2         N   P20_Q1309A2_X5326: $PROBE: OWN
RANGE: UB
11262              STARTTIME_Q1309A2   N   STARTTIME_Q1309A2_X5326: $PROBE:
QUESTION START TIME
11263              ENDTIME_Q1309A2     N   ENDTIME_Q1309A2_X5326: $PROBE:
QUESTION END TIME
11264    X5327     Q1311A2             N   X5327_Q1311A2: P_REC_2: FREQ AMT REC
11265    X5327     Q1312A2             C   X5327_Q1312A2: $P: FREQ OTH SP
11266    X5328     Q1313A2             N   X5328_Q1313A2: P_REC_2: INCREASE
W/COST OF LIVE?
11267    X5329     Q1314A2             N   X5329_Q1314A2: CURR_PEN2: IWER_CKPT:
MARRIED/NOT
11268    X5330A    Q1315A2             N   X5330A_Q1315A2: P_REC_2: R DIES, S
STILL REC?
11269    X5330     Q1316A2             N   X5330_Q1316A2: P_REC_2: R DIES, S
REC? OTH SP
11270              Q1316A2_CHK         N   X5330_Q1316A2: EDT: P_REC_2: PERCENT
STILL REC
11271              Q1316A2_CHKCMT      C V X5330_Q1316A2: EDT: P_REC_2: PERCENT
STILL REC
11272    X5330     Q1317A2             C   X5330_Q1317A2: P_REC_2: R DIES, S
REC? OTH SP
11273    X7739     Q1318A2             N   X7739_Q1318A2: P_REC_2: RECEIVING
ANOTH BEN?
11274    X5331     Q1302A3             N   X5331_Q1302A3: P_REC_3: WHO IS
RECEIVING
11275    X5332     Q1303A3             N   X5332_Q1303A3: P_REC_3: PMT FROM
WHERE? (JOB?)
11276    X5332     Q1304A3             C   X5332_Q1304A3: P_REC_3: PMT FR
WHERE? OTH SP
11277    X5333A    Q1305A3             N   X5333A_Q1305A3: P_REC_3: YRS/AGE/YR
11278              Q1305A3_CHK         N   X5333A_Q1305A3: EDT: P_REC_3:
YRS/AGE/YR
11279              Q1305A3_CHKCMT      C   X5333A_Q1305A3: EDT: P_REC_3:
YRS/AGE/YR
11280    X5333     Q1306A3             N   X5333_Q1306A3: P_REC_3: # YRS REC
11281    X7334     Q1307A3             N   X7334_Q1307A3: P_REC_3: REC SINCE
AGE
11282    X7740     Q1308A3             N   X7740_Q1308A3: P_REC_3: REC SINCE YR
11283    X6471     Q1661A3             N   X6471_Q1661A3: P_REC_3: IS PENS AN
ACCT PLAN?
11284    X6472     Q1663A3             N   X6472_Q1663A3: P_REC_3: BAL IN ACCT
```

```
11285              P8_Q1663A3         N   P8_Q1663A3_X6472: $PROBE: GIVE
RANGE: OWN/CARD/N
11286              P9_Q1663A3         N   P9_Q1663A3_X6472: $PROBE: [F9] RANGE
TYPE: OWN/C
11287              P10_Q1663A3        N   P10_Q1663A3_X6472: $PROBE: TREE:
MIDPOINT
11288              P11_Q1663A3        N   P11_Q1663A3_X6472: $PROBE: TREE:
MIDPOINT+1
11289              P12_Q1663A3        N   P12_Q1663A3_X6472: $PROBE: TREE:
MIDPOINT+2
11290              P13_Q1663A3        N   P13_Q1663A3_X6472: $PROBE: TREE:
MIDPOINT+3
11291              P14_Q1663A3        N   P14_Q1663A3_X6472: $PROBE: TREE:
BOTTOM
11292              P15_Q1663A3        N   P15_Q1663A3_X6472: $PROBE: TREE:
BOTTOM+1
11293              P16_Q1663A3        N   P16_Q1663A3_X6472: $PROBE: TREE:
BOTTOM+2
11294              P17_Q1663A3        C   P17_Q1663A3_X6472: $PROBE: RANGE
CARD LETTER
11295              P21_Q1663A3        N   P21_Q1663A3_X6472: $PROBE:
VALUE/MIDPOINT OF RANGE
11296              MOAMT_Q1663A3      C   MOAMT_Q1663A3: $P:MONTHLY AMOUNT
11297              P32_Q1663A3        N   P32_Q1663A3_X6472: $PROBE: CONFIRM
SCREEN
11298              P33_Q1663A3        C   P33_Q1663A3_X6472: $PROBE: QUESTION
33
11299              P19_Q1663A3        N   P19_Q1663A3_X6472: $PROBE: OWN
RANGE: LB
11300              P20_Q1663A3        N   P20_Q1663A3_X6472: $PROBE: OWN
RANGE: UB
11301              STARTTIME_Q1663A3  N   STARTTIME_Q1663A3_X6472: $PROBE:
QUESTION START TIME
11302              ENDTIME_Q1663A3    N   ENDTIME_Q1663A3_X6472: $PROBE:
QUESTION END TIME
11303      X6941   Q1665A3            N   X6941_Q1665A3: P_REC_3: HOW ACCT
INVEST?
11304      X6941   Q1666A3            C   X6941_Q1666A3: P_REC_3: HOW INV OTH
SP
11305      X6942   Q1726A3            N   X6942_Q1726A3: P_REC_3: PERCENT IN
STOCKS
11306      X6943   Q1727A3            N   X6943_Q1727A3: P_REC_3: STOCK IN
EMPLYR COMP?
11307      X6474   Q1667A3            N   X6474_Q1667A3: P_REC_3: AMT TAKEN
FROM ACCT
11308              P8_Q1667A3         N   P8_Q1667A3_X6474: $PROBE: GIVE
RANGE: OWN/CARD/N
11309              P9_Q1667A3         N   P9_Q1667A3_X6474: $PROBE: [F9] RANGE
TYPE: OWN/C
11310              P10_Q1667A3        N   P10_Q1667A3_X6474: $PROBE: TREE:
MIDPOINT
11311              P11_Q1667A3        N   P11_Q1667A3_X6474: $PROBE: TREE:
MIDPOINT+1
11312              P12_Q1667A3        N   P12_Q1667A3_X6474: $PROBE: TREE:
MIDPOINT+2
11313              P13_Q1667A3        N   P13_Q1667A3_X6474: $PROBE: TREE:
MIDPOINT+3
```

```
11314              P14_Q1667A3         N    P14_Q1667A3_X6474: $PROBE: TREE:
BOTTOM
11315              P15_Q1667A3         N    P15_Q1667A3_X6474: $PROBE: TREE:
BOTTOM+1
11316              P16_Q1667A3         N    P16_Q1667A3_X6474: $PROBE: TREE:
BOTTOM+2
11317              P17_Q1667A3         C    P17_Q1667A3_X6474: $PROBE: RANGE
CARD LETTER
11318              P21_Q1667A3         N    P21_Q1667A3_X6474: $PROBE:
VALUE/MIDPOINT OF RANGE
11319              MOAMT_Q1667A3       C    MOAMT_Q1667A3: $P:MONTHLY AMOUNT
11320              P32_Q1667A3         N    P32_Q1667A3_X6474: $PROBE: CONFIRM
SCREEN
11321              P33_Q1667A3         C    P33_Q1667A3_X6474: $PROBE: QUESTION
33
11322              P19_Q1667A3         N    P19_Q1667A3_X6474: $PROBE: OWN
RANGE: LB
11323              P20_Q1667A3         N    P20_Q1667A3_X6474: $PROBE: OWN
RANGE: UB
11324              STARTTIME_Q1667A3   N    STARTTIME_Q1667A3_X6474: $PROBE:
QUESTION START TIME
11325              ENDTIME_Q1667A3     N    ENDTIME_Q1667A3_X6474: $PROBE:
QUESTION END TIME
11326    X6475     Q1669A3             N    X6475_Q1669A3: P_REC_3: FREQ PMTS
11327    X6475     Q1670A3             C    X6475_Q1670A3: $P: FREQ OTH SP
11328    X6944     Q1728A3             N    X6944_Q1728A3: P_REC_3: CHOICE LUMP
SUM/REG PMTS?
11329    X5334     Q1309A3             N    X5334_Q1309A3: P_REC_3: AMT REC
11330              P8_Q1309A3          N    P8_Q1309A3_X5334: $PROBE: GIVE
RANGE: OWN/CARD/N
11331              P9_Q1309A3          N    P9_Q1309A3_X5334: $PROBE: [F9] RANGE
TYPE: OWN/C
11332              P10_Q1309A3         N    P10_Q1309A3_X5334: $PROBE: TREE:
MIDPOINT
11333              P11_Q1309A3         N    P11_Q1309A3_X5334: $PROBE: TREE:
MIDPOINT+1
11334              P12_Q1309A3         N    P12_Q1309A3_X5334: $PROBE: TREE:
MIDPOINT+2
11335              P13_Q1309A3         N    P13_Q1309A3_X5334: $PROBE: TREE:
MIDPOINT+3
11336              P14_Q1309A3         N    P14_Q1309A3_X5334: $PROBE: TREE:
BOTTOM
11337              P15_Q1309A3         N    P15_Q1309A3_X5334: $PROBE: TREE:
BOTTOM+1
11338              P16_Q1309A3         N    P16_Q1309A3_X5334: $PROBE: TREE:
BOTTOM+2
11339              P17_Q1309A3         C    P17_Q1309A3_X5334: $PROBE: RANGE
CARD LETTER
11340              P21_Q1309A3         N    P21_Q1309A3_X5334: $PROBE:
VALUE/MIDPOINT OF RANGE
11341              MOAMT_Q1309A3       C    MOAMT_Q1309A3: $P:MONTHLY AMOUNT
11342              P32_Q1309A3         N    P32_Q1309A3_X5334: $PROBE: CONFIRM
SCREEN
11343              P33_Q1309A3         C    P33_Q1309A3_X5334: $PROBE: QUESTION
33
11344              P19_Q1309A3         N    P19_Q1309A3_X5334: $PROBE: OWN
RANGE: LB
```

```
11345              P20_Q1309A3          N    P20_Q1309A3_X5334: $PROBE: OWN
RANGE: UB
11346              STARTTIME_Q1309A3    N    STARTTIME_Q1309A3_X5334: $PROBE:
QUESTION START TIME
11347              ENDTIME_Q1309A3      N    ENDTIME_Q1309A3_X5334: $PROBE:
QUESTION END TIME
11348    X5335     Q1311A3              N    X5335_Q1311A3: P_REC_3: FREQ AMT REC
11349    X5335     Q1312A3              C    X5335_Q1312A3: $P: FREQ OTH SP
11350    X5336     Q1313A3              N    X5336_Q1313A3: P_REC_3: INCREASE
W/COST OF LIVE?
11351    X5337     Q1314A3              N    X5337_Q1314A3: CURR_PEN3: IWER_CKPT:
MARRIED/NOT
11352    X5338A    Q1315A3              N    X5338A_Q1315A3: P_REC_3: R DIES, S
STILL REC?
11353    X5338     Q1316A3              N    X5338_Q1316A3: P_REC_3: R DIES, S
REC? OTH SP
11354              Q1316A3_CHK          N    X5338_Q1316A3: EDT: P_REC_3: PERCENT
STILL REC
11355              Q1316A3_CHKCMT       C V  X5338_Q1316A3: EDT: P_REC_3: PERCENT
STILL REC
11356    X5338     Q1317A3              C    X5338_Q1317A3: P_REC_3: R DIES, S
REC? OTH SP
11357    X7741     Q1318A3              N    X7741_Q1318A3: P_REC_3: RECEIVING
ANOTH BEN?
11358    X5415     Q1302A4              N    X5415_Q1302A4: P_REC_4: WHO IS
RECEIVING
11359    X5416     Q1303A4              N    X5416_Q1303A4: P_REC_4: PMT FROM
WHERE? (JOB?)
11360    X5416     Q1304A4              C    X5416_Q1304A4: P_REC_4: PMT FR
WHERE? OTH SP
11361    X5417A    Q1305A4              N    X5417A_Q1305A4: P_REC_4: YRS/AGE/YR
11362              Q1305A4_CHK          N    X5417A_Q1305A4: EDT: P_REC_4:
YRS/AGE/YR
11363              Q1305A4_CHKCMT       C    X5417A_Q1305A4: EDT: P_REC_4:
YRS/AGE/YR
11364    X5417     Q1306A4              N    X5417_Q1306A4: P_REC_4: # YRS REC
11365    X7335     Q1307A4              N    X7335_Q1307A4: P_REC_4: REC SINCE
AGE
11366    X7742     Q1308A4              N    X7742_Q1308A4: P_REC_4: REC SINCE YR
11367    X6476     Q1661A4              N    X6476_Q1661A4: P_REC_4: IS PENS AN
ACCT PLAN?
11368    X6477     Q1663A4              N    X6477_Q1663A4: P_REC_4: BAL IN ACCT
11369              P8_Q1663A4           N    P8_Q1663A4_X6477: $PROBE: GIVE
RANGE: OWN/CARD/N
11370              P9_Q1663A4           N    P9_Q1663A4_X6477: $PROBE: [F9] RANGE
TYPE: OWN/C
11371              P10_Q1663A4          N    P10_Q1663A4_X6477: $PROBE: TREE:
MIDPOINT
11372              P11_Q1663A4          N    P11_Q1663A4_X6477: $PROBE: TREE:
MIDPOINT+1
11373              P12_Q1663A4          N    P12_Q1663A4_X6477: $PROBE: TREE:
MIDPOINT+2
11374              P13_Q1663A4          N    P13_Q1663A4_X6477: $PROBE: TREE:
MIDPOINT+3
11375              P14_Q1663A4          N    P14_Q1663A4_X6477: $PROBE: TREE:
BOTTOM
```

```
11376            P15_Q1663A4        N    P15_Q1663A4_X6477: $PROBE: TREE:
BOTTOM+1
11377            P16_Q1663A4        N    P16_Q1663A4_X6477: $PROBE: TREE:
BOTTOM+2
11378            P17_Q1663A4        C    P17_Q1663A4_X6477: $PROBE: RANGE
CARD LETTER
11379            P21_Q1663A4        N    P21_Q1663A4_X6477: $PROBE:
VALUE/MIDPOINT OF RANGE
11380            MOAMT_Q1663A4      C    MOAMT_Q1663A4: $P:MONTHLY AMOUNT
11381            P32_Q1663A4        N    P32_Q1663A4_X6477: $PROBE: CONFIRM
SCREEN
11382            P33_Q1663A4        C    P33_Q1663A4_X6477: $PROBE: QUESTION
33
11383            P19_Q1663A4        N    P19_Q1663A4_X6477: $PROBE: OWN
RANGE: LB
11384            P20_Q1663A4        N    P20_Q1663A4_X6477: $PROBE: OWN
RANGE: UB
11385            STARTTIME_Q1663A4  N    STARTTIME_Q1663A4_X6477: $PROBE:
QUESTION START TIME
11386            ENDTIME_Q1663A4    N    ENDTIME_Q1663A4_X6477: $PROBE:
QUESTION END TIME
11387     X6945  Q1665A4            N    X6945_Q1665A4: P_REC_4: HOW ACCT
INVEST?
11388     X6945  Q1666A4            C    X6945_Q1666A4: P_REC_4: HOW INV OTH
SP
11389     X6946  Q1726A4            N    X6946_Q1726A4: P_REC_4: PERCENT IN
STOCKS
11390     X6947  Q1727A4            N    X6947_Q1727A4: P_REC_4: STOCK IN
EMPLYR COMP?
11391     X6479  Q1667A4            N    X6479_Q1667A4: P_REC_4: AMT TAKEN
FROM ACCT
11392            P8_Q1667A4         N    P8_Q1667A4_X6479: $PROBE: GIVE
RANGE: OWN/CARD/N
11393            P9_Q1667A4         N    P9_Q1667A4_X6479: $PROBE: [F9] RANGE
TYPE: OWN/C
11394            P10_Q1667A4        N    P10_Q1667A4_X6479: $PROBE: TREE:
MIDPOINT
11395            P11_Q1667A4        N    P11_Q1667A4_X6479: $PROBE: TREE:
MIDPOINT+1
11396            P12_Q1667A4        N    P12_Q1667A4_X6479: $PROBE: TREE:
MIDPOINT+2
11397            P13_Q1667A4        N    P13_Q1667A4_X6479: $PROBE: TREE:
MIDPOINT+3
11398            P14_Q1667A4        N    P14_Q1667A4_X6479: $PROBE: TREE:
BOTTOM
11399            P15_Q1667A4        N    P15_Q1667A4_X6479: $PROBE: TREE:
BOTTOM+1
11400            P16_Q1667A4        N    P16_Q1667A4_X6479: $PROBE: TREE:
BOTTOM+2
11401            P17_Q1667A4        C    P17_Q1667A4_X6479: $PROBE: RANGE
CARD LETTER
11402            P21_Q1667A4        N    P21_Q1667A4_X6479: $PROBE:
VALUE/MIDPOINT OF RANGE
11403            MOAMT_Q1667A4      C    MOAMT_Q1667A4: $P:MONTHLY AMOUNT
11404            P32_Q1667A4        N    P32_Q1667A4_X6479: $PROBE: CONFIRM
SCREEN
```

```
11405             P33_Q1667A4         C    P33_Q1667A4_X6479: $PROBE: QUESTION
33
11406             P19_Q1667A4         N    P19_Q1667A4_X6479: $PROBE: OWN
RANGE: LB
11407             P20_Q1667A4         N    P20_Q1667A4_X6479: $PROBE: OWN
RANGE: UB
11408             STARTTIME_Q1667A4   N    STARTTIME_Q1667A4_X6479: $PROBE:
QUESTION START TIME
11409             ENDTIME_Q1667A4     N    ENDTIME_Q1667A4_X6479: $PROBE:
QUESTION END TIME
11410     X6480   Q1669A4             N    X6480_Q1669A4: P_REC_4: FREQ PMTS
11411     X6480   Q1670A4             C    X6480_Q1670A4: $P: FREQ OTH SP
11412     X6948   Q1728A4             N    X6948_Q1728A4: P_REC_4: CHOICE LUMP
SUM/REG PMTS?
11413     X5418   Q1309A4             N    X5418_Q1309A4: P_REC_4: AMT REC
11414             P8_Q1309A4          N    P8_Q1309A4_X5418: $PROBE: GIVE
RANGE: OWN/CARD/N
11415             P9_Q1309A4          N    P9_Q1309A4_X5418: $PROBE: [F9] RANGE
TYPE: OWN/C
11416             P10_Q1309A4         N    P10_Q1309A4_X5418: $PROBE: TREE:
MIDPOINT
11417             P11_Q1309A4         N    P11_Q1309A4_X5418: $PROBE: TREE:
MIDPOINT+1
11418             P12_Q1309A4         N    P12_Q1309A4_X5418: $PROBE: TREE:
MIDPOINT+2
11419             P13_Q1309A4         N    P13_Q1309A4_X5418: $PROBE: TREE:
MIDPOINT+3
11420             P14_Q1309A4         N    P14_Q1309A4_X5418: $PROBE: TREE:
BOTTOM
11421             P15_Q1309A4         N    P15_Q1309A4_X5418: $PROBE: TREE:
BOTTOM+1
11422             P16_Q1309A4         N    P16_Q1309A4_X5418: $PROBE: TREE:
BOTTOM+2
11423             P17_Q1309A4         C    P17_Q1309A4_X5418: $PROBE: RANGE
CARD LETTER
11424             P21_Q1309A4         N    P21_Q1309A4_X5418: $PROBE:
VALUE/MIDPOINT OF RANGE
11425             MOAMT_Q1309A4       C    MOAMT_Q1309A4: $P:MONTHLY AMOUNT
11426             P32_Q1309A4         N    P32_Q1309A4_X5418: $PROBE: CONFIRM
SCREEN
11427             P33_Q1309A4         C    P33_Q1309A4_X5418: $PROBE: QUESTION
33
11428             P19_Q1309A4         N    P19_Q1309A4_X5418: $PROBE: OWN
RANGE: LB
11429             P20_Q1309A4         N    P20_Q1309A4_X5418: $PROBE: OWN
RANGE: UB
11430             STARTTIME_Q1309A4   N    STARTTIME_Q1309A4_X5418: $PROBE:
QUESTION START TIME
11431             ENDTIME_Q1309A4     N    ENDTIME_Q1309A4_X5418: $PROBE:
QUESTION END TIME
11432     X5419   Q1311A4             N    X5419_Q1311A4: P_REC_4: FREQ AMT REC
11433     X5419   Q1312A4             C    X5419_Q1312A4: $P: FREQ OTH SP
11434     X5420   Q1313A4             N    X5420_Q1313A4: P_REC_4: INCREASE
W/COST OF LIVE?
11435     X5421   Q1314A4             N    X5421_Q1314A4: CURR_PEN4: IWER_CKPT:
MARRIED/NOT
```

```
11436     X5422A  Q1315A4           N   X5422A_Q1315A4: P_REC_4: R DIES, S
STILL REC?
11437     X5422   Q1316A4           N   X5422_Q1316A4: P_REC_4: R DIES, S
REC? OTH SP
11438             Q1316A4_CHK       N   X5422_Q1316A4: EDT: P_REC_4: PERCENT
STILL REC
11439             Q1316A4_CHKCMT    C V X5422_Q1316A4: EDT: P_REC_4: PERCENT
STILL REC
11440     X5422   Q1317A4           C   X5422_Q1317A4: P_REC_4: R DIES, S
REC? OTH SP
11441     X7743   Q1318A4           N   X7743_Q1318A4: P_REC_4: RECEIVING
ANOTH BEN?
11441.01  X5460   Q1740A            N   X5460_Q1740A: MOP-UP: P_C_REC: WHOSE
PLAN?
11441.02  X8474   NULL              N   X8474_Q1740A: MOPUP-HOLD: P_C_REC:
WHOSE PLAN?
11442     X6957   Q1740             N   X6957_Q1740: MOPUP: P_C_REC: TOT BAL
REMAIN PLAN
11443     X8467   NULL              N   X8467_Q1740: MOPUP-HOLD:
R_PENS_CURR_JOB: TOTAL BAL PLANS W/DRAW FROM
11444             P8_Q1740          N   P8_Q1740_X6957: $PROBE: GIVE RANGE:
OWN/CARD/NO
11445             P9_Q1740          N   P9_Q1740_X6957: $PROBE: [F9] RANGE
TYPE: OWN/CARD
11446             P10_Q1740         N   P10_Q1740_X6957: $PROBE: TREE:
MIDPOINT
11447             P11_Q1740         N   P11_Q1740_X6957: $PROBE: TREE:
MIDPOINT+1
11448             P12_Q1740         N   P12_Q1740_X6957: $PROBE: TREE:
MIDPOINT+2
11449             P13_Q1740         N   P13_Q1740_X6957: $PROBE: TREE:
MIDPOINT+3
11450             P14_Q1740         N   P14_Q1740_X6957: $PROBE: TREE:
BOTTOM
11451             P15_Q1740         N   P15_Q1740_X6957: $PROBE: TREE:
BOTTOM+1
11452             P16_Q1740         N   P16_Q1740_X6957: $PROBE: TREE:
BOTTOM+2
11453             P17_Q1740         C   P17_Q1740_X6957: $PROBE: RANGE CARD
LETTER
11454             P21_Q1740         N   P21_Q1740_X6957: $PROBE:
VALUE/MIDPOINT OF RANGE
11455             MOAMT_Q1740       C   MOAMT_Q1740: $P:MONTHLY AMOUNT
11456             P32_Q1740         N   P32_Q1740_X6957: $PROBE: CONFIRM
SCREEN
11457             P33_Q1740         C   P33_Q1740_X6957: $PROBE: QUESTION 33
11458             P19_Q1740         N   P19_Q1740_X6957: $PROBE: OWN RANGE:
LB
11459             P20_Q1740         N   P20_Q1740_X6957: $PROBE: OWN RANGE:
UB
11460             STARTTIME_Q1740   N   STARTTIME_Q1740_X6957: $PROBE:
QUESTION START TIME
11461             ENDTIME_Q1740     N   ENDTIME_Q1740_X6957: $PROBE:
QUESTION END TIME
11462     X6958   Q1617             N   X6958_Q1617: MOPUP: P_C_REC: REMAIN
PENS BENIF
```

```
11463     X8468   NULL                N    X8468_Q1617: MOPUP-HOLD:
R_PENS_CURR_JOB: REMAINING PENS BENEFI
11464             P8_Q1617            N    P8_Q1617_X6958: $PROBE: GIVE RANGE:
OWN/CARD/NO
11465             P9_Q1617            N    P9_Q1617_X6958: $PROBE: [F9] RANGE
TYPE: OWN/CARD
11466             P10_Q1617           N    P10_Q1617_X6958: $PROBE: TREE:
MIDPOINT
11467             P11_Q1617           N    P11_Q1617_X6958: $PROBE: TREE:
MIDPOINT+1
11468             P12_Q1617           N    P12_Q1617_X6958: $PROBE: TREE:
MIDPOINT+2
11469             P13_Q1617           N    P13_Q1617_X6958: $PROBE: TREE:
MIDPOINT+3
11470             P14_Q1617           N    P14_Q1617_X6958: $PROBE: TREE:
BOTTOM
11471             P15_Q1617           N    P15_Q1617_X6958: $PROBE: TREE:
BOTTOM+1
11472             P16_Q1617           N    P16_Q1617_X6958: $PROBE: TREE:
BOTTOM+2
11473             P17_Q1617           C    P17_Q1617_X6958: $PROBE: RANGE CARD
LETTER
11474             P21_Q1617           N    P21_Q1617_X6958: $PROBE:
VALUE/MIDPOINT OF RANGE
11475             MOAMT_Q1617         C    MOAMT_Q1617: $P:MONTHLY AMOUNT
11476             P32_Q1617           N    P32_Q1617_X6958: $PROBE: CONFIRM
SCREEN
11477             P33_Q1617           C    P33_Q1617_X6958: $PROBE: QUESTION 33
11478             P19_Q1617           N    P19_Q1617_X6958: $PROBE: OWN RANGE:
LB
11479             P20_Q1617           N    P20_Q1617_X6958: $PROBE: OWN RANGE:
UB
11480             STARTTIME_Q1617     N    STARTTIME_Q1617_X6958: $PROBE:
QUESTION START TIME
11481             ENDTIME_Q1617       N    ENDTIME_Q1617_X6958: $PROBE:
QUESTION END TIME
11482     X6959   Q1619               N    X6959_Q1619: MOPUP: P_C_REC: FREQ
REMAIN PMTS
11483     X6959   Q1620               C    X6959_Q1620: $P: FREQ OTH SP
11484     X8469   NULL                N    X8469_Q1619: MOPUP-HOLD:
R_PENS_CURR_JOB: FREQUENCY OF PAYMENTS
11485     X5501   Q1319               N    X5501_Q1319: RECEIVE CASH SETTLEMNT?
11486     X6701   Q1320               N    X6701_Q1320: # CASH STLMNTS (RAW)
11487     X5502   NULL                N    X5502_Q1320: COMPUTED VALUE - NUMBER
OF CASH SETTLEMENTS
11488             Q1611               C    X6701A_Q1611: CASH_STLMNT_1: MOPUP:
#
11489     X5503   Q1322A1             N    X5503_Q1322A1: CASH_STLMNT_1: R/S/P
REC STLMNT?
11490     X5504   Q1323A1             N    X5504_Q1323A1: CASH_STLMNT_1: AMT
CASH STLMNT
11491             P8_Q1323A1          N    P8_Q1323A1_X5504: $PROBE: GIVE
RANGE: OWN/CARD/N
11492             P9_Q1323A1          N    P9_Q1323A1_X5504: $PROBE: [F9] RANGE
TYPE: OWN/C
11493             P10_Q1323A1         N    P10_Q1323A1_X5504: $PROBE: TREE:
MIDPOINT
```

```
11494              P11_Q1323A1        N    P11_Q1323A1_X5504: $PROBE: TREE:
MIDPOINT+1
11495              P12_Q1323A1        N    P12_Q1323A1_X5504: $PROBE: TREE:
MIDPOINT+2
11496              P13_Q1323A1        N    P13_Q1323A1_X5504: $PROBE: TREE:
MIDPOINT+3
11497              P14_Q1323A1        N    P14_Q1323A1_X5504: $PROBE: TREE:
BOTTOM
11498              P15_Q1323A1        N    P15_Q1323A1_X5504: $PROBE: TREE:
BOTTOM+1
11499              P16_Q1323A1        N    P16_Q1323A1_X5504: $PROBE: TREE:
BOTTOM+2
11500              P17_Q1323A1        C    P17_Q1323A1_X5504: $PROBE: RANGE
CARD LETTER
11501              P21_Q1323A1        N    P21_Q1323A1_X5504: $PROBE:
VALUE/MIDPOINT OF RANGE
11502              MOAMT_Q1323A1      C    MOAMT_Q1323A1: $P:MONTHLY AMOUNT
11503              P32_Q1323A1        N    P32_Q1323A1_X5504: $PROBE: CONFIRM
SCREEN
11504              P33_Q1323A1        C    P33_Q1323A1_X5504: $PROBE: QUESTION
33
11505              P19_Q1323A1        N    P19_Q1323A1_X5504: $PROBE: OWN
RANGE: LB
11506              P20_Q1323A1        N    P20_Q1323A1_X5504: $PROBE: OWN
RANGE: UB
11507              STARTTIME_Q1323A1  N    STARTTIME_Q1323A1_X5504: $PROBE:
QUESTION START TIME
11508              ENDTIME_Q1323A1    N    ENDTIME_Q1323A1_X5504: $PROBE:
QUESTION END TIME
11509     X5505A   Q1325A1            N    X5505A_Q1325A1: CASH_STLMNT_1:
YRS/AGE/YR AGO
11510     X5505    Q1326A1            N    X5505_Q1326A1: CASH_STLMNT_1: YR
WHEN REC
11511     X7338    Q1327A1            N    X7338_Q1327A1: CASH_STLMNT_1: AGE
WHEN REC
11512     X7339    Q1328A1            N    X7339_Q1328A1: CASH_STLMNT_1: # YRS
AGO REC
11513     X7747    Q1329A1            N    X7747_Q1329A1: CASH_STLMNT_1: ANOTH
CASH STLMNT
11514     X5506    Q1322A2            N    X5506_Q1322A2: CASH_STLMNT_2: R/S/P
REC STLMNT?
11515     X5507    Q1323A2            N    X5507_Q1323A2: CASH_STLMNT_2: AMT
CASH STLMNT
11516              P8_Q1323A2         N    P8_Q1323A2_X5507: $PROBE: GIVE
RANGE: OWN/CARD/N
11517              P9_Q1323A2         N    P9_Q1323A2_X5507: $PROBE: [F9] RANGE
TYPE: OWN/C
11518              P10_Q1323A2        N    P10_Q1323A2_X5507: $PROBE: TREE:
MIDPOINT
11519              P11_Q1323A2        N    P11_Q1323A2_X5507: $PROBE: TREE:
MIDPOINT+1
11520              P12_Q1323A2        N    P12_Q1323A2_X5507: $PROBE: TREE:
MIDPOINT+2
11521              P13_Q1323A2        N    P13_Q1323A2_X5507: $PROBE: TREE:
MIDPOINT+3
11522              P14_Q1323A2        N    P14_Q1323A2_X5507: $PROBE: TREE:
BOTTOM
```

```
11523          P15_Q1323A2        N    P15_Q1323A2_X5507: $PROBE: TREE:
BOTTOM+1
11524          P16_Q1323A2        N    P16_Q1323A2_X5507: $PROBE: TREE:
BOTTOM+2
11525          P17_Q1323A2        C    P17_Q1323A2_X5507: $PROBE: RANGE
CARD LETTER
11526          P21_Q1323A2        N    P21_Q1323A2_X5507: $PROBE:
VALUE/MIDPOINT OF RANGE
11527          MOAMT_Q1323A2      C    MOAMT_Q1323A2: $P:MONTHLY AMOUNT
11528          P32_Q1323A2        N    P32_Q1323A2_X5507: $PROBE: CONFIRM
SCREEN
11529          P33_Q1323A2        C    P33_Q1323A2_X5507: $PROBE: QUESTION
33
11530          P19_Q1323A2        N    P19_Q1323A2_X5507: $PROBE: OWN
RANGE: LB
11531          P20_Q1323A2        N    P20_Q1323A2_X5507: $PROBE: OWN
RANGE: UB
11532          STARTTIME_Q1323A2  N    STARTTIME_Q1323A2_X5507: $PROBE:
QUESTION START TIME
11533          ENDTIME_Q1323A2    N    ENDTIME_Q1323A2_X5507: $PROBE:
QUESTION END TIME
11534   X5508A Q1325A2            N    X5508A_Q1325A2: CASH_STLMNT_2:
YRS/AGE/YR AGO
11535   X5508  Q1326A2            N    X5508_Q1326A2: CASH_STLMNT_2: YR
WHEN REC
11536   X7340  Q1327A2            N    X7340_Q1327A2: CASH_STLMNT_2: AGE
WHEN REC
11537   X7341  Q1328A2            N    X7341_Q1328A2: CASH_STLMNT_2: # YRS
AGO REC
11538   X7748  Q1329A2            N    X7748_Q1329A2: CASH_STLMNT_2: ANOTH
CASH STLMNT
11539   X5509  Q1322A3            N    X5509_Q1322A3: CASH_STLMNT_3: R/S/P
REC STLMNT?
11540   X5510  Q1323A3            N    X5510_Q1323A3: CASH_STLMNT_3: AMT
CASH STLMNT
11541          P8_Q1323A3         N    P8_Q1323A3_X5510: $PROBE: GIVE
RANGE: OWN/CARD/N
11542          P9_Q1323A3         N    P9_Q1323A3_X5510: $PROBE: [F9] RANGE
TYPE: OWN/C
11543          P10_Q1323A3        N    P10_Q1323A3_X5510: $PROBE: TREE:
MIDPOINT
11544          P11_Q1323A3        N    P11_Q1323A3_X5510: $PROBE: TREE:
MIDPOINT+1
11545          P12_Q1323A3        N    P12_Q1323A3_X5510: $PROBE: TREE:
MIDPOINT+2
11546          P13_Q1323A3        N    P13_Q1323A3_X5510: $PROBE: TREE:
MIDPOINT+3
11547          P14_Q1323A3        N    P14_Q1323A3_X5510: $PROBE: TREE:
BOTTOM
11548          P15_Q1323A3        N    P15_Q1323A3_X5510: $PROBE: TREE:
BOTTOM+1
11549          P16_Q1323A3        N    P16_Q1323A3_X5510: $PROBE: TREE:
BOTTOM+2
11550          P17_Q1323A3        C    P17_Q1323A3_X5510: $PROBE: RANGE
CARD LETTER
11551          P21_Q1323A3        N    P21_Q1323A3_X5510: $PROBE:
VALUE/MIDPOINT OF RANGE
```

```
11552              MOAMT_Q1323A3     C   MOAMT_Q1323A3: $P:MONTHLY AMOUNT
11553              P32_Q1323A3       N   P32_Q1323A3_X5510: $PROBE: CONFIRM
SCREEN
11554              P33_Q1323A3       C   P33_Q1323A3_X5510: $PROBE: QUESTION
33
11555              P19_Q1323A3       N   P19_Q1323A3_X5510: $PROBE: OWN
RANGE: LB
11556              P20_Q1323A3       N   P20_Q1323A3_X5510: $PROBE: OWN
RANGE: UB
11557              STARTTIME_Q1323A3 N   STARTTIME_Q1323A3_X5510: $PROBE:
QUESTION START TIME
11558              ENDTIME_Q1323A3   N   ENDTIME_Q1323A3_X5510: $PROBE:
QUESTION END TIME
11559      X5511A  Q1325A3           N   X5511A_Q1325A3: CASH_STLMNT_3:
YRS/AGE/YR AGO
11560      X5511   Q1326A3           N   X5511_Q1326A3: CASH_STLMNT_3: YR
WHEN REC
11561      X7342   Q1327A3           N   X7342_Q1327A3: CASH_STLMNT_3: AGE
WHEN REC
11562      X7343   Q1328A3           N   X7343_Q1328A3: CASH_STLMNT_3: REC #
YRS AGO
11563      X7749   Q1329A3           N   X7749_Q1329A3: CASH_STLMNT_3: ANOTH
CASH STLMNT
11564      X5512   Q1322A4           N   X5512_Q1322A4: CASH_STLMNT_4: R/S/P
REC STLMNT?
11565      X5513   Q1323A4           N   X5513_Q1323A4: CASH_STLMNT_4: AMT
CASH STLMNT?
11566              P8_Q1323A4        N   P8_Q1323A4_X5513: $PROBE: GIVE
RANGE: OWN/CARD/N
11567              P9_Q1323A4        N   P9_Q1323A4_X5513: $PROBE: [F9] RANGE
TYPE: OWN/C
11568              P10_Q1323A4       N   P10_Q1323A4_X5513: $PROBE: TREE:
MIDPOINT
11569              P11_Q1323A4       N   P11_Q1323A4_X5513: $PROBE: TREE:
MIDPOINT+1
11570              P12_Q1323A4       N   P12_Q1323A4_X5513: $PROBE: TREE:
MIDPOINT+2
11571              P13_Q1323A4       N   P13_Q1323A4_X5513: $PROBE: TREE:
MIDPOINT+3
11572              P14_Q1323A4       N   P14_Q1323A4_X5513: $PROBE: TREE:
BOTTOM
11573              P15_Q1323A4       N   P15_Q1323A4_X5513: $PROBE: TREE:
BOTTOM+1
11574              P16_Q1323A4       N   P16_Q1323A4_X5513: $PROBE: TREE:
BOTTOM+2
11575              P17_Q1323A4       C   P17_Q1323A4_X5513: $PROBE: RANGE
CARD LETTER
11576              P21_Q1323A4       N   P21_Q1323A4_X5513: $PROBE:
VALUE/MIDPOINT OF RANGE
11577              MOAMT_Q1323A4     C   MOAMT_Q1323A4: $P:MONTHLY AMOUNT
11578              P32_Q1323A4       N   P32_Q1323A4_X5513: $PROBE: CONFIRM
SCREEN
11579              P33_Q1323A4       C   P33_Q1323A4_X5513: $PROBE: QUESTION
33
11580              P19_Q1323A4       N   P19_Q1323A4_X5513: $PROBE: OWN
RANGE: LB
```

```
11581                P20_Q1323A4       N   P20_Q1323A4_X5513: $PROBE: OWN
RANGE: UB
11582                STARTTIME_Q1323A4 N   STARTTIME_Q1323A4_X5513: $PROBE:
QUESTION START TIME
11583                ENDTIME_Q1323A4   N   ENDTIME_Q1323A4_X5513: $PROBE:
QUESTION END TIME
11584    X5514A      Q1325A4           N   X5514A_Q1325A4: CASH_STLMNT_4:
YRS/AGE/YR AGO
11585    X5514       Q1326A4           N   X5514_Q1326A4: CASH_STLMNT_4: YR
WHEN REC
11586    X7344       Q1327A4           N   X7344_Q1327A4: CASH_STLMNT_4: AGE
WHEN REC
11587    X7345       Q1328A4           N   X7345_Q1328A4: CASH_STLMNT_4: REC #
YRS AGO
11588    X7750       Q1329A4           N   X7750_Q1329A4: CASH_STLMNT_4: ANOTH
CASH STLMNT
11589                Q1329A_CMT        C   COMMENT ON WHY GOING TO MOPUP
11589.01 X5470       Q1614A            N   X5470_Q1614A: MOP-UP: CASH_STLMNT:
WHOSE STLMNT?
11589.02 X8476       NULL              N   X8476_Q1614A: MOPUP-HOLD:
CASH_STLMNT: WHOSE STLMNT?
11590    X6806       Q1614             N   X6806_Q1614: MOPUP: CASH_STLMNT:
REMAIN CASH STLMNT
11591    X8457       NULL              N   X8457_Q1614: MOPUP-HOLD:
CASH_STLMNT: REMAINING CASH STLMNT
11592                P8_Q1614          N   P8_Q1614_X6806: $PROBE: GIVE RANGE:
OWN/CARD/NO
11593                P9_Q1614          N   P9_Q1614_X6806: $PROBE: [F9] RANGE
TYPE: OWN/CARD
11594                P10_Q1614         N   P10_Q1614_X6806: $PROBE: TREE:
MIDPOINT
11595                P11_Q1614         N   P11_Q1614_X6806: $PROBE: TREE:
MIDPOINT+1
11596                P12_Q1614         N   P12_Q1614_X6806: $PROBE: TREE:
MIDPOINT+2
11597                P13_Q1614         N   P13_Q1614_X6806: $PROBE: TREE:
MIDPOINT+3
11598                P14_Q1614         N   P14_Q1614_X6806: $PROBE: TREE:
BOTTOM
11599                P15_Q1614         N   P15_Q1614_X6806: $PROBE: TREE:
BOTTOM+1
11600                P16_Q1614         N   P16_Q1614_X6806: $PROBE: TREE:
BOTTOM+2
11601                P17_Q1614         C   P17_Q1614_X6806: $PROBE: RANGE CARD
LETTER
11602                P21_Q1614         N   P21_Q1614_X6806: $PROBE:
VALUE/MIDPOINT OF RANGE
11603                MOAMT_Q1614       C   MOAMT_Q1614: $P:MONTHLY AMOUNT
11604                P32_Q1614         N   P32_Q1614_X6806: $PROBE: CONFIRM
SCREEN
11605                P33_Q1614         C   P33_Q1614_X6806: $PROBE: QUESTION 33
11606                P19_Q1614         N   P19_Q1614_X6806: $PROBE: OWN RANGE:
LB
11607                P20_Q1614         N   P20_Q1614_X6806: $PROBE: OWN RANGE:
UB
11608                STARTTIME_Q1614   N   STARTTIME_Q1614_X6806: $PROBE:
QUESTION START TIME
```

```
11609            ENDTIME_Q1614      N   ENDTIME_Q1614_X6806: $PROBE:
QUESTION END TIME
11610    X6775A  Q1602M1            N   X6775A_Q1602M1: DO WITH CASH
SETTLEMENT
11611    X6775   NULL               N   X6775_Q1602M1: CASH SETTLEMENT -
ROLLED OVER INTO IRA
11612            Q1602_CHK1         N   X6775_Q1602M1: EDT: ROLLED STLMNT
INTO IRA
11613            Q1602_CHK1CMT      C V X6775_Q1602M1: EDT: ROLLED STLMNT
INTO IRA
11614            Q1602_CHK2         N   X6775_Q1602M1: EDT: ROLLED STLMNT
INTO IRA
11615            Q1602_CHK2CMT      C V X6775_Q1602M1: EDT: ROLLED STLMNT
INTO IRA
11616    X6960A  Q1602M2            N   X6960A_Q1602M2: DO WITH CASH
SETTLEMENT
11617    X6960   NULL               N   X6960_Q1602M2: CASH SETTLEMENT -
ROLLED OVER INTO EMPL PLAN
11618    X6776A  Q1602M3            N   X6776A_Q1602M3: DO WITH CASH
SETTLEMENT
11619    X6776   NULL               N   X6776_Q1602M3: CASH SETTLEMENT -
OTHER INVESTMENT
11620    X6777A  Q1602M4            N   X6777A_Q1602M4: DO WITH CASH
SETTLEMENT
11621    X6777   NULL               N   X6777_Q1602M4: CASH SETTLEMENT -
DURABLES
11622    X6778A  Q1602M5            N   X6778A_Q1602M5: DO WITH CASH
SETTLEMENT
11623    X6778   NULL               N   X6778_Q1602M5: CASH SETTLEMENT -
OTHER PURCHASES
11624    X6779A  Q1602M6            N   X6779A_Q1602M6: DO WITH CASH
SETTLEMENT
11625    X6779A  Q1603              C   X6779A_Q1603: CASH_STLMNT_1: WHAT DO
W/$ OTH SP
11626    X6779   NULL               N   X6779_Q1602M6: CASH SETTLEMENT -
OTHER
11627    X5601   Q1330              N   X5601_Q1330: FUT PENS BENS?
11628    X5602   NULL               N   X5602_Q1331: COMPUTED VALUE - NUMBER
OF FUTURE BENEFITS
11629    X6702   Q1331              N   X6702_Q1331: # FUT BENS (RAW)
11630    X5606   Q1333A1            N   X5606_Q1333A1: P_FUT_1: R/S/P REC
BENS
11631            Q1333A1_CHK        N   X5606_Q1333A1: EDT: P_FUT_1: R/S/P
REC BENS
11632            Q1333A1_CHKCMT     C V X5606_Q1333A1: EDT: P_FUT_1: R/S/P
REC BENS
11633    X7768   Q5854A1            N   X7768_Q5854A1: R_P_FUT_1: WHERE
FROM?
11634    X7768   Q5855A1            C   X7768_Q5855A1: P_FUT_1: WHERE FR OTH
SP
11635    X6961   Q1729A1            N   X6961_Q1729A1: P_FUT_1: CHOICE LUMP
SUM/REG PMTS?
11636    X5603   Q1334A1            N   X5603_Q1334A1: P_FUT_1: INC FRMULA,
ACCT, BOTH
11637    X7348   Q1335A1            N   X7348_Q1335A1: P_FUT_1: LUMP SUM OR
REG PMT?
```

```
11638      X7348   Q1730A1                  C   X7348_Q1730A1: P_FUT_1: LMP/REG PMT?
OTH SP
11639      X5604   Q1336A1                  N   X5604_Q1336A1: P_FUT_1: AMT ACCT
11640              P8_Q1336A1               N   P8_Q1336A1_X5604: $PROBE: GIVE
RANGE: OWN/CARD/N
11641              P9_Q1336A1               N   P9_Q1336A1_X5604: $PROBE: [F9] RANGE
TYPE: OWN/C
11642              P10_Q1336A1              N   P10_Q1336A1_X5604: $PROBE: TREE:
MIDPOINT
11643              P11_Q1336A1              N   P11_Q1336A1_X5604: $PROBE: TREE:
MIDPOINT+1
11644              P12_Q1336A1              N   P12_Q1336A1_X5604: $PROBE: TREE:
MIDPOINT+2
11645              P13_Q1336A1              N   P13_Q1336A1_X5604: $PROBE: TREE:
MIDPOINT+3
11646              P14_Q1336A1              N   P14_Q1336A1_X5604: $PROBE: TREE:
BOTTOM
11647              P15_Q1336A1              N   P15_Q1336A1_X5604: $PROBE: TREE:
BOTTOM+1
11648              P16_Q1336A1              N   P16_Q1336A1_X5604: $PROBE: TREE:
BOTTOM+2
11649              P17_Q1336A1              C   P17_Q1336A1_X5604: $PROBE: RANGE
CARD LETTER
11650              P21_Q1336A1              N   P21_Q1336A1_X5604: $PROBE:
VALUE/MIDPOINT OF RANGE
11651              MOAMT_Q1336A1            C   MOAMT_Q1336A1: $P:MONTHLY AMOUNT
11652              P32_Q1336A1              N   P32_Q1336A1_X5604: $PROBE: CONFIRM
SCREEN
11653              P33_Q1336A1              C   P33_Q1336A1_X5604: $PROBE: QUESTION
33
11654              P19_Q1336A1              N   P19_Q1336A1_X5604: $PROBE: OWN
RANGE: LB
11655              P20_Q1336A1              N   P20_Q1336A1_X5604: $PROBE: OWN
RANGE: UB
11656              STARTTIME_Q1336A1        N   STARTTIME_Q1336A1_X5604: $PROBE:
QUESTION START TIME
11657              ENDTIME_Q1336A1          N   ENDTIME_Q1336A1_X5604: $PROBE:
QUESTION END TIME
11658      X5608   Q1342A1                  N   X5608_Q1342A1: P_FUT_1: AMT EXPECTED
PMTS
11659              P8_Q1342A1               N   P8_Q1342A1_X5608: $PROBE: GIVE
RANGE: OWN/CARD/N
11660              P9_Q1342A1               N   P9_Q1342A1_X5608: $PROBE: [F9] RANGE
TYPE: OWN/C
11661              P10_Q1342A1              N   P10_Q1342A1_X5608: $PROBE: TREE:
MIDPOINT
11662              P11_Q1342A1              N   P11_Q1342A1_X5608: $PROBE: TREE:
MIDPOINT+1
11663              P12_Q1342A1              N   P12_Q1342A1_X5608: $PROBE: TREE:
MIDPOINT+2
11664              P13_Q1342A1              N   P13_Q1342A1_X5608: $PROBE: TREE:
MIDPOINT+3
11665              P14_Q1342A1              N   P14_Q1342A1_X5608: $PROBE: TREE:
BOTTOM
11666              P15_Q1342A1              N   P15_Q1342A1_X5608: $PROBE: TREE:
BOTTOM+1
```

```
11667            P16_Q1342A1      N   P16_Q1342A1_X5608: $PROBE: TREE:
BOTTOM+2
11668            P17_Q1342A1      C   P17_Q1342A1_X5608: $PROBE: RANGE
CARD LETTER
11669            P21_Q1342A1      N   P21_Q1342A1_X5608: $PROBE:
VALUE/MIDPOINT OF RANGE
11670            MOAMT_Q1342A1    C   MOAMT_Q1342A1: $P:MONTHLY AMOUNT
11671            P32_Q1342A1      N   P32_Q1342A1_X5608: $PROBE: CONFIRM
SCREEN
11672            P33_Q1342A1      C   P33_Q1342A1_X5608: $PROBE: QUESTION
33
11673            P19_Q1342A1      N   P19_Q1342A1_X5608: $PROBE: OWN
RANGE: LB
11674            P20_Q1342A1      N   P20_Q1342A1_X5608: $PROBE: OWN
RANGE: UB
11675            STARTTIME_Q1342A1 N  STARTTIME_Q1342A1_X5608: $PROBE:
QUESTION START TIME
11676            ENDTIME_Q1342A1  N   ENDTIME_Q1342A1_X5608: $PROBE:
QUESTION END TIME
11677   X5609   Q1344A1           N   X5609_Q1344A1: P_FUT_1: FREQ
EXPECTED PMTS
11678           Q1344A1_CHK       N   X5609_Q1344A1: EDT: P_FUT_1: FREQ
EXPECTED PMTS
11679           Q1344A1_CHKCMT    C V X5609_Q1344A1: EDT: P_FUT_1: FREQ
EXPECTED PMTS
11680   X5609   Q1345A1           C   X5609_Q1345A1: $P: FREQ OTH SP
11681   X5607A  Q1338A1           N   X5607A_Q1338A1: P_FUT_1: YRS/AGE/YR
11682   X7751   Q1339A1           N   X7751_Q1339A1: P_FUT_1: EXPECT IN #
YRS
11683   X5607   Q1340A1           N   X5607_Q1340A1: P_FUT_1: EXPECT AT
AGE
11684   X7349   Q1341A1           N   X7349_Q1341A1: P_FUT_1: EXPECT IN YR
11685   X6962   Q1643A1           N   X6962_Q1643A1: P_FUT_1: HOW MONEY
INVEST?
11686   X6962   Q1644A1           C   X6962_Q1644A1: P_FUT_1: HOW INV OTH
SP
11687   X6963   Q1731A1           N   X6963_Q1731A1: P_FUT_1: PERCENT IN
STOCKS
11688   X6964   Q1744A1           N   X6964_Q1744A1: P_FUT_1: STOCK IN
EMPLYR COMP?
11689   X6965   Q1745A1           N   X6965_Q1745A1: P_FUT_1: AMT W/DRAWN
FROM ACC
11690            P8_Q1745A1       N   P8_Q1745A1_X6965: $PROBE: GIVE
RANGE: OWN/CARD/N
11691            P9_Q1745A1       N   P9_Q1745A1_X6965: $PROBE: [F9] RANGE
TYPE: OWN/C
11692            P10_Q1745A1      N   P10_Q1745A1_X6965: $PROBE: TREE:
MIDPOINT
11693            P11_Q1745A1      N   P11_Q1745A1_X6965: $PROBE: TREE:
MIDPOINT+1
11694            P12_Q1745A1      N   P12_Q1745A1_X6965: $PROBE: TREE:
MIDPOINT+2
11695            P13_Q1745A1      N   P13_Q1745A1_X6965: $PROBE: TREE:
MIDPOINT+3
11696            P14_Q1745A1      N   P14_Q1745A1_X6965: $PROBE: TREE:
BOTTOM
```

```
11697                P15_Q1745A1        N    P15_Q1745A1_X6965: $PROBE: TREE:
BOTTOM+1
11698                P16_Q1745A1        N    P16_Q1745A1_X6965: $PROBE: TREE:
BOTTOM+2
11699                P17_Q1745A1        C    P17_Q1745A1_X6965: $PROBE: RANGE
CARD LETTER
11700                P21_Q1745A1        N    P21_Q1745A1_X6965: $PROBE:
VALUE/MIDPOINT OF RANGE
11701                MOAMT_Q1745A1      C    MOAMT_Q1745A1: $P:MONTHLY AMOUNT
11702                P32_Q1745A1        N    P32_Q1745A1_X6965: $PROBE: CONFIRM
SCREEN
11703                P33_Q1745A1        C    P33_Q1745A1_X6965: $PROBE: QUESTION
33
11704                P19_Q1745A1        N    P19_Q1745A1_X6965: $PROBE: OWN
RANGE: LB
11705                P20_Q1745A1        N    P20_Q1745A1_X6965: $PROBE: OWN
RANGE: UB
11706                STARTTIME_Q1745A1  N    STARTTIME_Q1745A1_X6965: $PROBE:
QUESTION START TIME
11707                ENDTIME_Q1745A1    N    ENDTIME_Q1745A1_X6965: $PROBE:
QUESTION END TIME
11708    X6966       Q1747A1            N    X6966_Q1747A1: P_FUT_1: FREQ AMT
W/DRAWN
11709    X6966       Q1748A1            C    X6966_Q1748A1: $P: FREQ OTH SP
11710    X5610       Q1346A1            N    X5610_Q1346A1: P_FUT_1: ANOTH FUT
BEN?
11711    X5614       Q1333A2            N    X5614_Q1333A2: P_FUT_2: R OR S/P REC
BEN?
11712                Q1333A2_CHK        N    X5614_Q1333A2: EDT: P_FUT_2: R OR
S/P REC BEN?
11713                Q1333A2_CHKCMT     C V  X5614_Q1333A2: EDT: P_FUT_2: R OR
S/P REC BEN?
11714    X7769       Q5854A2            N    X7769_Q5854A2: R_P_FUT_2: WHERE
FROM?
11715    X7769       Q5855A2            C    X7769_Q5855A2: P_FUT_2: WHERE FR OTH
SP
11716    X6967       Q1729A2            N    X6967_Q1729A2: P_FUT_2: CHOICE LUMP
SUM/REG PMTS?
11717    X5611       Q1334A2            N    X5611_Q1334A2: P_FUT_2: INC FRMULA,
ACCT, BOTH
11718    X7350       Q1335A2            N    X7350_Q1335A2: P_FUT_2: LUMP SUM OR
REG PMT?
11719    X7350       Q1730A2            C    X7350_Q1730A2: P_FUT_2: LMP/REG PMT?
OTH SP
11720    X5612       Q1336A2            N    X5612_Q1336A2: P_FUT_2: AMT ACCT
11721                P8_Q1336A2         N    P8_Q1336A2_X5612: $PROBE: GIVE
RANGE: OWN/CARD/N
11722                P9_Q1336A2         N    P9_Q1336A2_X5612: $PROBE: [F9] RANGE
TYPE: OWN/C
11723                P10_Q1336A2        N    P10_Q1336A2_X5612: $PROBE: TREE:
MIDPOINT
11724                P11_Q1336A2        N    P11_Q1336A2_X5612: $PROBE: TREE:
MIDPOINT+1
11725                P12_Q1336A2        N    P12_Q1336A2_X5612: $PROBE: TREE:
MIDPOINT+2
11726                P13_Q1336A2        N    P13_Q1336A2_X5612: $PROBE: TREE:
MIDPOINT+3
```

```
11727            P14_Q1336A2        N    P14_Q1336A2_X5612: $PROBE: TREE:
BOTTOM
11728            P15_Q1336A2        N    P15_Q1336A2_X5612: $PROBE: TREE:
BOTTOM+1
11729            P16_Q1336A2        N    P16_Q1336A2_X5612: $PROBE: TREE:
BOTTOM+2
11730            P17_Q1336A2        C    P17_Q1336A2_X5612: $PROBE: RANGE
CARD LETTER
11731            P21_Q1336A2        N    P21_Q1336A2_X5612: $PROBE:
VALUE/MIDPOINT OF RANGE
11732            MOAMT_Q1336A2      C    MOAMT_Q1336A2: $P:MONTHLY AMOUNT
11733            P32_Q1336A2        N    P32_Q1336A2_X5612: $PROBE: CONFIRM
SCREEN
11734            P33_Q1336A2        C    P33_Q1336A2_X5612: $PROBE: QUESTION
33
11735            P19_Q1336A2        N    P19_Q1336A2_X5612: $PROBE: OWN
RANGE: LB
11736            P20_Q1336A2        N    P20_Q1336A2_X5612: $PROBE: OWN
RANGE: UB
11737            STARTTIME_Q1336A2  N    STARTTIME_Q1336A2_X5612: $PROBE:
QUESTION START TIME
11738            ENDTIME_Q1336A2    N    ENDTIME_Q1336A2_X5612: $PROBE:
QUESTION END TIME
11739    X5616   Q1342A2            N    X5616_Q1342A2: P_FUT_2: AMT EXPECTED
PMTS
11740            P8_Q1342A2         N    P8_Q1342A2_X5616: $PROBE: GIVE
RANGE: OWN/CARD/N
11741            P9_Q1342A2         N    P9_Q1342A2_X5616: $PROBE: [F9] RANGE
TYPE: OWN/C
11742            P10_Q1342A2        N    P10_Q1342A2_X5616: $PROBE: TREE:
MIDPOINT
11743            P11_Q1342A2        N    P11_Q1342A2_X5616: $PROBE: TREE:
MIDPOINT+1
11744            P12_Q1342A2        N    P12_Q1342A2_X5616: $PROBE: TREE:
MIDPOINT+2
11745            P13_Q1342A2        N    P13_Q1342A2_X5616: $PROBE: TREE:
MIDPOINT+3
11746            P14_Q1342A2        N    P14_Q1342A2_X5616: $PROBE: TREE:
BOTTOM
11747            P15_Q1342A2        N    P15_Q1342A2_X5616: $PROBE: TREE:
BOTTOM+1
11748            P16_Q1342A2        N    P16_Q1342A2_X5616: $PROBE: TREE:
BOTTOM+2
11749            P17_Q1342A2        C    P17_Q1342A2_X5616: $PROBE: RANGE
CARD LETTER
11750            P21_Q1342A2        N    P21_Q1342A2_X5616: $PROBE:
VALUE/MIDPOINT OF RANGE
11751            MOAMT_Q1342A2      C    MOAMT_Q1342A2: $P:MONTHLY AMOUNT
11752            P32_Q1342A2        N    P32_Q1342A2_X5616: $PROBE: CONFIRM
SCREEN
11753            P33_Q1342A2        C    P33_Q1342A2_X5616: $PROBE: QUESTION
33
11754            P19_Q1342A2        N    P19_Q1342A2_X5616: $PROBE: OWN
RANGE: LB
11755            P20_Q1342A2        N    P20_Q1342A2_X5616: $PROBE: OWN
RANGE: UB
```

```
11756              STARTTIME_Q1342A2  N   STARTTIME_Q1342A2_X5616: $PROBE:
QUESTION START TIME
11757              ENDTIME_Q1342A2    N   ENDTIME_Q1342A2_X5616: $PROBE:
QUESTION END TIME
11758    X5617   Q1344A2            N   X5617_Q1344A2: P_FUT_2: FREQ
EXPECTED PMTS
11759            Q1344A2_CHK        N   X5617_Q1344A2: EDT: P_FUT_2: FREQ
EXPECTED PMTS
11760            Q1344A2_CHKCMT     C V X5617_Q1344A2: EDT: P_FUT_2: FREQ
EXPECTED PMTS
11761    X5617   Q1345A2            C   X5617_Q1345A2: $P: FREQ OTH SP
11762    X5615A  Q1338A2            N   X5615A_Q1338A2: P_FUT_2: YRS/AGE/YR
11763    X7752   Q1339A2            N   X7752_Q1339A2: P_FUT_2: EXPECT IN #
YRS
11764    X5615   Q1340A2            N   X5615_Q1340A2: P_FUT_2: EXPECT AT
AGE
11765    X7351   Q1341A2            N   X7351_Q1341A2: P_FUT_2: EXPECT IN YR
11766    X6968   Q1643A2            N   X6968_Q1643A2: P_FUT_2: HOW MONEY
INVEST?
11767    X6968   Q1644A2            C   X6968_Q1644A2: P_FUT_2: HOW INV OTH
SP
11768    X6969   Q1731A2            N   X6969_Q1731A2: P_FUT_2: PERCENT IN
STOCKS
11769    X6970   Q1744A2            N   X6970_Q1744A2: P_FUT_2: STOCK IN
EMPLYR COMP?
11770    X6971   Q1745A2            N   X6971_Q1745A2: P_FUT_2: AMT W/DRAWN
FROM ACCT
11771            P8_Q1745A2         N   P8_Q1745A2_X6971: $PROBE: GIVE
RANGE: OWN/CARD/N
11772            P9_Q1745A2         N   P9_Q1745A2_X6971: $PROBE: [F9] RANGE
TYPE: OWN/C
11773            P10_Q1745A2        N   P10_Q1745A2_X6971: $PROBE: TREE:
MIDPOINT
11774            P11_Q1745A2        N   P11_Q1745A2_X6971: $PROBE: TREE:
MIDPOINT+1
11775            P12_Q1745A2        N   P12_Q1745A2_X6971: $PROBE: TREE:
MIDPOINT+2
11776            P13_Q1745A2        N   P13_Q1745A2_X6971: $PROBE: TREE:
MIDPOINT+3
11777            P14_Q1745A2        N   P14_Q1745A2_X6971: $PROBE: TREE:
BOTTOM
11778            P15_Q1745A2        N   P15_Q1745A2_X6971: $PROBE: TREE:
BOTTOM+1
11779            P16_Q1745A2        N   P16_Q1745A2_X6971: $PROBE: TREE:
BOTTOM+2
11780            P17_Q1745A2        C   P17_Q1745A2_X6971: $PROBE: RANGE
CARD LETTER
11781            P21_Q1745A2        N   P21_Q1745A2_X6971: $PROBE:
VALUE/MIDPOINT OF RANGE
11782            MOAMT_Q1745A2      C   MOAMT_Q1745A2: $P:MONTHLY AMOUNT
11783            P32_Q1745A2        N   P32_Q1745A2_X6971: $PROBE: CONFIRM
SCREEN
11784            P33_Q1745A2        C   P33_Q1745A2_X6971: $PROBE: QUESTION
33
11785            P19_Q1745A2        N   P19_Q1745A2_X6971: $PROBE: OWN
RANGE: LB
```

```
11786              P20_Q1745A2        N   P20_Q1745A2_X6971: $PROBE: OWN
RANGE: UB
11787              STARTTIME_Q1745A2  N   STARTTIME_Q1745A2_X6971: $PROBE:
QUESTION START TIME
11788              ENDTIME_Q1745A2    N   ENDTIME_Q1745A2_X6971: $PROBE:
QUESTION END TIME
11789    X6972     Q1747A2            N   X6972_Q1747A2: P_FUT_2: FREQ AMT
W/DRAWN
11790    X6972     Q1748A2            C   X6972_Q1748A2: $P: FREQ OTH SP
11791    X5618     Q1346A2            N   X5618_Q1346A2: P_FUT_2: ANOTH FUT
BEN?
11792    X5622     Q1333A3            N   X5622_Q1333A3: P_FUT_3: R/S/P REC
BEN?
11793              Q1333A3_CHK        N   X5622_Q1333A3: EDT: P_FUT_3: R/S/P
REC BEN?
11794              Q1333A3_CHKCMT     C V X5622_Q1333A3: EDT: P_FUT_3: R/S/P
REC BEN?
11795    X7770     Q5854A3            N   X7770_Q5854A3: R_P_FUT_3: WHERE
FROM?
11796    X7770     Q5855A3            C   X7770_Q5855A3: P_FUT_3: WHERE FR OTH
SP
11797    X6973     Q1729A3            N   X6973_Q1729A3: P_FUT_3: CHOICE LUMP
SUM/REG PMTS?
11798    X5619     Q1334A3            N   X5619_Q1334A3: P_FUT_3: INC FRMULA,
ACCT, BOTH
11799    X7352     Q1730A3            C   X7352_Q1730A3: P_FUT_3: LMP/REG PMT?
OTH SP
11800    X7352     Q1335A3            N   X7352_Q1335A3: P_FUT_3: LUMP SUM OR
REG PMT?
11801    X5620     Q1336A3            N   X5620_Q1336A3: P_FUT_3: AMT ACCT
11802              P8_Q1336A3         N   P8_Q1336A3_X5620: $PROBE: GIVE
RANGE: OWN/CARD/N
11803              P9_Q1336A3         N   P9_Q1336A3_X5620: $PROBE: [F9] RANGE
TYPE: OWN/C
11804              P10_Q1336A3        N   P10_Q1336A3_X5620: $PROBE: TREE:
MIDPOINT
11805              P11_Q1336A3        N   P11_Q1336A3_X5620: $PROBE: TREE:
MIDPOINT+1
11806              P12_Q1336A3        N   P12_Q1336A3_X5620: $PROBE: TREE:
MIDPOINT+2
11807              P13_Q1336A3        N   P13_Q1336A3_X5620: $PROBE: TREE:
MIDPOINT+3
11808              P14_Q1336A3        N   P14_Q1336A3_X5620: $PROBE: TREE:
BOTTOM
11809              P15_Q1336A3        N   P15_Q1336A3_X5620: $PROBE: TREE:
BOTTOM+1
11810              P16_Q1336A3        N   P16_Q1336A3_X5620: $PROBE: TREE:
BOTTOM+2
11811              P17_Q1336A3        C   P17_Q1336A3_X5620: $PROBE: RANGE
CARD LETTER
11812              P21_Q1336A3        N   P21_Q1336A3_X5620: $PROBE:
VALUE/MIDPOINT OF RANGE
11813              MOAMT_Q1336A3      C   MOAMT_Q1336A3: $P:MONTHLY AMOUNT
11814              P32_Q1336A3        N   P32_Q1336A3_X5620: $PROBE: CONFIRM
SCREEN
11815              P33_Q1336A3        C   P33_Q1336A3_X5620: $PROBE: QUESTION
33
```

```
11816              P19_Q1336A3        N    P19_Q1336A3_X5620: $PROBE: OWN
RANGE: LB
11817              P20_Q1336A3        N    P20_Q1336A3_X5620: $PROBE: OWN
RANGE: UB
11818              STARTTIME_Q1336A3  N    STARTTIME_Q1336A3_X5620: $PROBE:
QUESTION START TIME
11819              ENDTIME_Q1336A3    N    ENDTIME_Q1336A3_X5620: $PROBE:
QUESTION END TIME
11820    X5624     Q1342A3            N    X5624_Q1342A3: P_FUT_3: AMT EXPECTED
PMTS
11821              P8_Q1342A3         N    P8_Q1342A3_X5624: $PROBE: GIVE
RANGE: OWN/CARD/N
11822              P9_Q1342A3         N    P9_Q1342A3_X5624: $PROBE: [F9] RANGE
TYPE: OWN/C
11823              P10_Q1342A3        N    P10_Q1342A3_X5624: $PROBE: TREE:
MIDPOINT
11824              P11_Q1342A3        N    P11_Q1342A3_X5624: $PROBE: TREE:
MIDPOINT+1
11825              P12_Q1342A3        N    P12_Q1342A3_X5624: $PROBE: TREE:
MIDPOINT+2
11826              P13_Q1342A3        N    P13_Q1342A3_X5624: $PROBE: TREE:
MIDPOINT+3
11827              P14_Q1342A3        N    P14_Q1342A3_X5624: $PROBE: TREE:
BOTTOM
11828              P15_Q1342A3        N    P15_Q1342A3_X5624: $PROBE: TREE:
BOTTOM+1
11829              P16_Q1342A3        N    P16_Q1342A3_X5624: $PROBE: TREE:
BOTTOM+2
11830              P17_Q1342A3        C    P17_Q1342A3_X5624: $PROBE: RANGE
CARD LETTER
11831              P21_Q1342A3        N    P21_Q1342A3_X5624: $PROBE:
VALUE/MIDPOINT OF RANGE
11832              MOAMT_Q1342A3      C    MOAMT_Q1342A3: $P:MONTHLY AMOUNT
11833              P32_Q1342A3        N    P32_Q1342A3_X5624: $PROBE: CONFIRM
SCREEN
11834              P33_Q1342A3        C    P33_Q1342A3_X5624: $PROBE: QUESTION
33
11835              P19_Q1342A3        N    P19_Q1342A3_X5624: $PROBE: OWN
RANGE: LB
11836              P20_Q1342A3        N    P20_Q1342A3_X5624: $PROBE: OWN
RANGE: UB
11837              STARTTIME_Q1342A3  N    STARTTIME_Q1342A3_X5624: $PROBE:
QUESTION START TIME
11838              ENDTIME_Q1342A3    N    ENDTIME_Q1342A3_X5624: $PROBE:
QUESTION END TIME
11839    X5625     Q1344A3            N    X5625_Q1344A3: P_FUT_3: FREQ
EXPECTED PMTS
11840              Q1344A3_CHK        N    X5625_Q1344A3: EDT: P_FUT_3: FREQ
EXPECTED PMTS
11841              Q1344A3_CHKCMT     C V  X5625_Q1344A3: EDT: P_FUT_3: FREQ
EXPECTED PMTS
11842    X5625     Q1345A3            C    X5625_Q1345A3: $P: FREQ OTH SP
11843    X5623A    Q1338A3            N    X5623A_Q1338A3: P_FUT_3: YRS/AGE/YR
11844    X7753     Q1339A3            N    X7753_Q1339A3: P_R_FUT_3: EXPECT IN
# YRS
11845    X5623     Q1340A3            N    X5623_Q1340A3: P_R_FUT_3: EXPECT AT
AGE
```

```
11846     X7353    Q1341A3                N    X7353_Q1341A3: P_R_FUT_3: EXPECT IN
YR
11847     X6974    Q1643A3                N    X6974_Q1643A3: P_R_FUT_3: HOW MONEY
INVEST?
11848     X6974    Q1644A3                C    X6974_Q1644A3: P_FUT_3: HOW INV OTH
SP
11849     X6975    Q1731A3                N    X6975_Q1731A3: P_R_FUT_3: PERCENT IN
STOCKS
11850     X6976    Q1744A3                N    X6976_Q1744A3: P_R_FUT_3: STOCK IN
EMPLYR COMP?
11851     X6977    Q1745A3                N    X6977_Q1745A3: P_R_FUT_3: AMT
W/DRAWN FROM ACCT
11852              P8_Q1745A3             N    P8_Q1745A3_X6977: $PROBE: GIVE
RANGE: OWN/CARD/N
11853              P9_Q1745A3             N    P9_Q1745A3_X6977: $PROBE: [F9] RANGE
TYPE: OWN/C
11854              P10_Q1745A3            N    P10_Q1745A3_X6977: $PROBE: TREE:
MIDPOINT
11855              P11_Q1745A3            N    P11_Q1745A3_X6977: $PROBE: TREE:
MIDPOINT+1
11856              P12_Q1745A3            N    P12_Q1745A3_X6977: $PROBE: TREE:
MIDPOINT+2
11857              P13_Q1745A3            N    P13_Q1745A3_X6977: $PROBE: TREE:
MIDPOINT+3
11858              P14_Q1745A3            N    P14_Q1745A3_X6977: $PROBE: TREE:
BOTTOM
11859              P15_Q1745A3            N    P15_Q1745A3_X6977: $PROBE: TREE:
BOTTOM+1
11860              P16_Q1745A3            N    P16_Q1745A3_X6977: $PROBE: TREE:
BOTTOM+2
11861              P17_Q1745A3            C    P17_Q1745A3_X6977: $PROBE: RANGE
CARD LETTER
11862              P21_Q1745A3            N    P21_Q1745A3_X6977: $PROBE:
VALUE/MIDPOINT OF RANGE
11863              MOAMT_Q1745A3          C    MOAMT_Q1745A3: $P:MONTHLY AMOUNT
11864              P32_Q1745A3            N    P32_Q1745A3_X6977: $PROBE: CONFIRM
SCREEN
11865              P33_Q1745A3            C    P33_Q1745A3_X6977: $PROBE: QUESTION
33
11866              P19_Q1745A3            N    P19_Q1745A3_X6977: $PROBE: OWN
RANGE: LB
11867              P20_Q1745A3            N    P20_Q1745A3_X6977: $PROBE: OWN
RANGE: UB
11868              STARTTIME_Q1745A3      N    STARTTIME_Q1745A3_X6977: $PROBE:
QUESTION START TIME
11869              ENDTIME_Q1745A3        N    ENDTIME_Q1745A3_X6977: $PROBE:
QUESTION END TIME
11870     X6978    Q1747A3                N    X6978_Q1747A3: P_FUT_3: FREQ AMT
W/DRAWN
11871     X6978    Q1748A3                C    X6978_Q1748A3: $P: FREQ OTH SP
11872     X5626    Q1346A3                N    X5626_Q1346A3: P_FUT_3: ANOTH FUT
BEN?
11873     X5630    Q1333A4                N    X5630_Q1333A4: P_FUT_4: R OR S/P REC
BEN?
11874              Q1333A4_CHK            N    X5630_Q1333A4: EDT: P_FUT_4: R OR
S/P REC BEN?
```

```
11875              Q1333A4_CHKCMT      C V X5630_Q1333A4: EDT: P_FUT_4: R OR
S/P REC BEN?
11876     X7771   Q5854A4             N   X7771_Q5854A4: R_P_FUT_4: WHERE
FROM?
11877     X7771   Q5855A4             C   X7771_Q5855A4: P_FUT_4: WHERE FR OTH
SP
11878     X6979   Q1729A4             N   X6979_Q1729A4: P_FUT_4: CHOICE LUMP
SUM/REG PMTS?
11879     X5627   Q1334A4             N   X5627_Q1334A4: P_FUT_4: INC FRMULA,
ACCT, BOTH
11880     X7354   Q1335A4             N   X7354_Q1335A4: P_FUT_4: LUMP SUM OR
REG PMT?
11881     X7354   Q1730A4             C   X7354_Q1730A4: P_FUT_4: LMP/REG PMT?
OTH SP
11882     X5628   Q1336A4             N   X5628_Q1336A4: P_FUT_4: AMT ACCT
11883              P8_Q1336A4          N   P8_Q1336A4_X5628: $PROBE: GIVE
RANGE: OWN/CARD/N
11884              P9_Q1336A4          N   P9_Q1336A4_X5628: $PROBE: [F9] RANGE
TYPE: OWN/C
11885              P10_Q1336A4         N   P10_Q1336A4_X5628: $PROBE: TREE:
MIDPOINT
11886              P11_Q1336A4         N   P11_Q1336A4_X5628: $PROBE: TREE:
MIDPOINT+1
11887              P12_Q1336A4         N   P12_Q1336A4_X5628: $PROBE: TREE:
MIDPOINT+2
11888              P13_Q1336A4         N   P13_Q1336A4_X5628: $PROBE: TREE:
MIDPOINT+3
11889              P14_Q1336A4         N   P14_Q1336A4_X5628: $PROBE: TREE:
BOTTOM
11890              P15_Q1336A4         N   P15_Q1336A4_X5628: $PROBE: TREE:
BOTTOM+1
11891              P16_Q1336A4         N   P16_Q1336A4_X5628: $PROBE: TREE:
BOTTOM+2
11892              P17_Q1336A4         C   P17_Q1336A4_X5628: $PROBE: RANGE
CARD LETTER
11893              P21_Q1336A4         N   P21_Q1336A4_X5628: $PROBE:
VALUE/MIDPOINT OF RANGE
11894              MOAMT_Q1336A4       C   MOAMT_Q1336A4: $P:MONTHLY AMOUNT
11895              P32_Q1336A4         N   P32_Q1336A4_X5628: $PROBE: CONFIRM
SCREEN
11896              P33_Q1336A4         C   P33_Q1336A4_X5628: $PROBE: QUESTION
33
11897              P19_Q1336A4         N   P19_Q1336A4_X5628: $PROBE: OWN
RANGE: LB
11898              P20_Q1336A4         N   P20_Q1336A4_X5628: $PROBE: OWN
RANGE: UB
11899              STARTTIME_Q1336A4   N   STARTTIME_Q1336A4_X5628: $PROBE:
QUESTION START TIME
11900              ENDTIME_Q1336A4     N   ENDTIME_Q1336A4_X5628: $PROBE:
QUESTION END TIME
11901     X5632   Q1342A4             N   X5632_Q1342A4: P_FUT_4: AMT EXPECTED
PMTS
11902              P8_Q1342A4          N   P8_Q1342A4_X5632: $PROBE: GIVE
RANGE: OWN/CARD/N
11903              P9_Q1342A4          N   P9_Q1342A4_X5632: $PROBE: [F9] RANGE
TYPE: OWN/C
```

```
11904              P10_Q1342A4         N    P10_Q1342A4_X5632: $PROBE: TREE:
MIDPOINT
11905              P11_Q1342A4         N    P11_Q1342A4_X5632: $PROBE: TREE:
MIDPOINT+1
11906              P12_Q1342A4         N    P12_Q1342A4_X5632: $PROBE: TREE:
MIDPOINT+2
11907              P13_Q1342A4         N    P13_Q1342A4_X5632: $PROBE: TREE:
MIDPOINT+3
11908              P14_Q1342A4         N    P14_Q1342A4_X5632: $PROBE: TREE:
BOTTOM
11909              P15_Q1342A4         N    P15_Q1342A4_X5632: $PROBE: TREE:
BOTTOM+1
11910              P16_Q1342A4         N    P16_Q1342A4_X5632: $PROBE: TREE:
BOTTOM+2
11911              P17_Q1342A4         C    P17_Q1342A4_X5632: $PROBE: RANGE
CARD LETTER
11912              P21_Q1342A4         N    P21_Q1342A4_X5632: $PROBE:
VALUE/MIDPOINT OF RANGE
11913              MOAMT_Q1342A4       C    MOAMT_Q1342A4: $P:MONTHLY AMOUNT
11914              P32_Q1342A4         N    P32_Q1342A4_X5632: $PROBE: CONFIRM
SCREEN
11915              P33_Q1342A4         C    P33_Q1342A4_X5632: $PROBE: QUESTION
33
11916              P19_Q1342A4         N    P19_Q1342A4_X5632: $PROBE: OWN
RANGE: LB
11917              P20_Q1342A4         N    P20_Q1342A4_X5632: $PROBE: OWN
RANGE: UB
11918              STARTTIME_Q1342A4   N    STARTTIME_Q1342A4_X5632: $PROBE:
QUESTION START TIME
11919              ENDTIME_Q1342A4     N    ENDTIME_Q1342A4_X5632: $PROBE:
QUESTION END TIME
11920    X5633     Q1344A4             N    X5633_Q1344A4: P_FUT_4: FREQ
EXPECTED PMTS
11921              Q1344A4_CHK         N    X5633_Q1344A4: EDT: P_FUT_4: FREQ
EXPECTED PMTS
11922              Q1344A4_CHKCMT      C V  X5633_Q1344A4: EDT: P_FUT_4: FREQ
EXPECTED PMTS
11923    X5633     Q1345A4             C    X5633_Q1345A4: $P: FREQ OTH SP
11924    X5631A    Q1338A4             N    X5631A_Q1338A4: P_FUT_4: YRS/AGE/YR
11925    X7754     Q1339A4             N    X7754_Q1339A4: P_FUT_4: EXPECT IN #
YRS
11926    X5631     Q1340A4             N    X5631_Q1340A4: P_FUT_4: EXPECT AT
AGE
11927    X7355     Q1341A4             N    X7355_Q1341A4: P_FUT_4: EXPECT IN YR
11928    X6980     Q1643A4             N    X6980_Q1643A4: P_FUT_4: HOW MONEY
INVEST?
11929    X6980     Q1644A4             C    X6980_Q1644A4: P_FUT_4: HOW INV OTH
SP
11930    X6981     Q1731A4             N    X6981_Q1731A4: P_FUT_4: PERCENT IN
STOCKS
11931    X6982     Q1744A4             N    X6982_Q1744A4: P_FUT_4: STOCK IN
EMPLYR COMP?
11932    X6983     Q1745A4             N    X6983_Q1745A4: P_FUT_4: AMT W/DRAWN
FROM ACCT
11933              P8_Q1745A4          N    P8_Q1745A4_X6983: $PROBE: GIVE
RANGE: OWN/CARD/N
```

```
11934              P9_Q1745A4         N   P9_Q1745A4_X6983: $PROBE: [F9] RANGE
TYPE: OWN/C
11935              P10_Q1745A4        N   P10_Q1745A4_X6983: $PROBE: TREE:
MIDPOINT
11936              P11_Q1745A4        N   P11_Q1745A4_X6983: $PROBE: TREE:
MIDPOINT+1
11937              P12_Q1745A4        N   P12_Q1745A4_X6983: $PROBE: TREE:
MIDPOINT+2
11938              P13_Q1745A4        N   P13_Q1745A4_X6983: $PROBE: TREE:
MIDPOINT+3
11939              P14_Q1745A4        N   P14_Q1745A4_X6983: $PROBE: TREE:
BOTTOM
11940              P15_Q1745A4        N   P15_Q1745A4_X6983: $PROBE: TREE:
BOTTOM+1
11941              P16_Q1745A4        N   P16_Q1745A4_X6983: $PROBE: TREE:
BOTTOM+2
11942              P17_Q1745A4        C   P17_Q1745A4_X6983: $PROBE: RANGE
CARD LETTER
11943              P21_Q1745A4        N   P21_Q1745A4_X6983: $PROBE:
VALUE/MIDPOINT OF RANGE
11944              MOAMT_Q1745A4      C   MOAMT_Q1745A4: $P:MONTHLY AMOUNT
11945              P32_Q1745A4        N   P32_Q1745A4_X6983: $PROBE: CONFIRM
SCREEN
11946              P33_Q1745A4        C   P33_Q1745A4_X6983: $PROBE: QUESTION
33
11947              P19_Q1745A4        N   P19_Q1745A4_X6983: $PROBE: OWN
RANGE: LB
11948              P20_Q1745A4        N   P20_Q1745A4_X6983: $PROBE: OWN
RANGE: UB
11949              STARTTIME_Q1745A4  N   STARTTIME_Q1745A4_X6983: $PROBE:
QUESTION START TIME
11950              ENDTIME_Q1745A4    N   ENDTIME_Q1745A4_X6983: $PROBE:
QUESTION END TIME
11951     X6984    Q1747A4            N   X6984_Q1747A4: P_FUT_4: FREQ AMT
W/DRAWN
11952     X6984    Q1748A4            C   X6984_Q1748A4: $P: FREQ OTH SP
11953     X5634    Q1346A4            N   X5634_Q1346A4: P_FUT_4: ANOTH FUT
BEN?
11953.001          Q1346A_CMT         C   COMMENT ON WHY GOING TO MOPUP
11953.01  X5480    Q1742A             N   X5480_Q1742A: MOP-UP: P_FUT: WHOSE
PLAN?
11953.02  X8478    NULL               N   X8478_Q1742A: MOPUP-HOLD: P_FUT:
WHOSE PLAN?
11954     X6997    Q1742              N   X6997_Q1742: MOPUP: P_FUT: REMAIN
FUT ACCT BAL
11955     X8470    NULL               N   X8470_Q1742: MOPUP-HOLD:
PENS_FUTURE: ACCT BALANCE
11956              P8_Q1742           N   P8_Q1742_X6997: $PROBE: GIVE RANGE:
OWN/CARD/NO
11957              P9_Q1742           N   P9_Q1742_X6997: $PROBE: [F9] RANGE
TYPE: OWN/CARD
11958              P10_Q1742          N   P10_Q1742_X6997: $PROBE: TREE:
MIDPOINT
11959              P11_Q1742          N   P11_Q1742_X6997: $PROBE: TREE:
MIDPOINT+1
11960              P12_Q1742          N   P12_Q1742_X6997: $PROBE: TREE:
MIDPOINT+2
```

```
11961           P13_Q1742          N    P13_Q1742_X6997: $PROBE: TREE:
MIDPOINT+3
11962           P14_Q1742          N    P14_Q1742_X6997: $PROBE: TREE:
BOTTOM
11963           P15_Q1742          N    P15_Q1742_X6997: $PROBE: TREE:
BOTTOM+1
11964           P16_Q1742          N    P16_Q1742_X6997: $PROBE: TREE:
BOTTOM+2
11965           P17_Q1742          C    P17_Q1742_X6997: $PROBE: RANGE CARD
LETTER
11966           P21_Q1742          N    P21_Q1742_X6997: $PROBE:
VALUE/MIDPOINT OF RANGE
11967           MOAMT_Q1742        C    MOAMT_Q1742: $P:MONTHLY AMOUNT
11968           P32_Q1742          N    P32_Q1742_X6997: $PROBE: CONFIRM
SCREEN
11969           P33_Q1742          C    P33_Q1742_X6997: $PROBE: QUESTION 33
11970           P19_Q1742          N    P19_Q1742_X6997: $PROBE: OWN RANGE:
LB
11971           P20_Q1742          N    P20_Q1742_X6997: $PROBE: OWN RANGE:
UB
11972           STARTTIME_Q1742    N    STARTTIME_Q1742_X6997: $PROBE:
QUESTION START TIME
11973           ENDTIME_Q1742      N    ENDTIME_Q1742_X6997: $PROBE:
QUESTION END TIME
11974    X6998  Q1621              N    X6998_Q1621: MOPUP: P_FUT: AMT
EXPECT REC
11975    X8471  NULL               N    X8471_Q1621: MOPUP-HOLD:
PENS_FUTURE: AMT EXPECT TO REC
11976           P8_Q1621           N    P8_Q1621_X6998: $PROBE: GIVE RANGE:
OWN/CARD/NO
11977           P9_Q1621           N    P9_Q1621_X6998: $PROBE: [F9] RANGE
TYPE: OWN/CARD
11978           P10_Q1621          N    P10_Q1621_X6998: $PROBE: TREE:
MIDPOINT
11979           P11_Q1621          N    P11_Q1621_X6998: $PROBE: TREE:
MIDPOINT+1
11980           P12_Q1621          N    P12_Q1621_X6998: $PROBE: TREE:
MIDPOINT+2
11981           P13_Q1621          N    P13_Q1621_X6998: $PROBE: TREE:
MIDPOINT+3
11982           P14_Q1621          N    P14_Q1621_X6998: $PROBE: TREE:
BOTTOM
11983           P15_Q1621          N    P15_Q1621_X6998: $PROBE: TREE:
BOTTOM+1
11984           P16_Q1621          N    P16_Q1621_X6998: $PROBE: TREE:
BOTTOM+2
11985           P17_Q1621          C    P17_Q1621_X6998: $PROBE: RANGE CARD
LETTER
11986           P21_Q1621          N    P21_Q1621_X6998: $PROBE:
VALUE/MIDPOINT OF RANGE
11987           MOAMT_Q1621        C    MOAMT_Q1621: $P:MONTHLY AMOUNT
11988           P32_Q1621          N    P32_Q1621_X6998: $PROBE: CONFIRM
SCREEN
11989           P33_Q1621          C    P33_Q1621_X6998: $PROBE: QUESTION 33
11990           P19_Q1621          N    P19_Q1621_X6998: $PROBE: OWN RANGE:
LB
```

```
11991              P20_Q1621         N   P20_Q1621_X6998: $PROBE: OWN RANGE:
UB
11992              STARTTIME_Q1621   N   STARTTIME_Q1621_X6998: $PROBE:
QUESTION START TIME
11993              ENDTIME_Q1621     N   ENDTIME_Q1621_X6998: $PROBE:
QUESTION END TIME
11994     X6999    Q1623             N   X6999_Q1623: MOPUP: P_FUT: FREQ PMTS
REMAIN FUT PEN
11995     X6999    Q1624             C   X6999_Q1624: $P: FREQ OTH SP
11996     X8472    NULL              N   X8472_Q1623: MOPUP-HOLD:
PENS_FUTURE: FREQ OF PMTS
11997     X7360    Q1347             N   X7360_Q1347: IRA/KEOGH OR PENS PLAN?
11998              Q1347_CHK         N   X7360_Q1347: EDT: IRA/KEOGH OR PENS
PLAN?
11999              Q1347_CHKCMT      C V X7360_Q1347: EDT: IRA/KEOGH OR PENS
PLAN?
12000              Q1287             C   X7360_Q1287: FUT PENS PART
IRA/KEOGH?
12001              RDATE             N   RDATE
12002              RTIME             N   RTIME: END TIME - SECTION R
12003     NULL     Q1285A1           C   NULL_Q1285A1: Q1258
12004     X5701    Q1351A1           N   X5701_Q1351A1: WAGE & SALARY INC?
12005     NULL     Q1352A1           C   NULL_Q1352A1: OTH INC SOURCES
12006     X5702    Q1353A1           N   X5702_Q1353A1: AMT INC WAGE & SALARY
12007              P8_Q1353A1        N   P8_Q1353A1_X5702: $PROBE: GIVE
RANGE: OWN/CARD/NO
12008              P9_Q1353A1        N   P9_Q1353A1_X5702: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12009              P10_Q1353A1       N   P10_Q1353A1_X5702: $PROBE: TREE:
MIDPOINT
12010              P11_Q1353A1       N   P11_Q1353A1_X5702: $PROBE: TREE:
MIDPOINT+1
12011              P12_Q1353A1       N   P12_Q1353A1_X5702: $PROBE: TREE:
MIDPOINT+2
12012              P13_Q1353A1       N   P13_Q1353A1_X5702: $PROBE: TREE:
MIDPOINT+3
12013              P14_Q1353A1       N   P14_Q1353A1_X5702: $PROBE: TREE:
BOTTOM
12014              P15_Q1353A1       N   P15_Q1353A1_X5702: $PROBE: TREE:
BOTTOM+1
12015              P16_Q1353A1       N   P16_Q1353A1_X5702: $PROBE: TREE:
BOTTOM+2
12016              P17_Q1353A1       C   P17_Q1353A1_X5702: $PROBE: RANGE
CARD LETTER
12017              P21_Q1353A1       N   P21_Q1353A1_X5702: $PROBE:
VALUE/MIDPOINT OF RANGE
12018              MOAMT_Q1353A1     C   MOAMT_Q1353A1: $P:MONTHLY AMOUNT
12019              P32_Q1353A1       N   P32_Q1353A1_X5702: $PROBE:
CONFIRMATION SCREEN
12020              P33_Q1353A1       C   P33_Q1353A1_X5702: $PROBE: QUESTION
33
12021              P19_Q1353A1       N   P19_Q1353A1_X5702: $PROBE: OWN
RANGE: LB
12022              P20_Q1353A1       N   P20_Q1353A1_X5702: $PROBE: OWN
RANGE: UB
12023              STARTTIME_Q1353A1 N   STARTTIME_Q1353A1_X5702: $PROBE:
QUESTION START TIME
```

```
12024              ENDTIME_Q1353A1   N   ENDTIME_Q1353A1_X5702: $PROBE:
QUESTION END TIME
12024.01  X5702A  Q1353NEWA1         N   X5702A_Q1353NEWA1: CORR AMT INC WAGE
& SALARY
12025     NULL    Q1285A2            C   NULL_Q1285A2: Q12582
12026     X5703   Q1351A2            N   X5703_Q1351A2: INC FROM SELF-
EMP/FARM?
12027     NULL    Q1352A2            C   NULL_Q1352A2: OTH INC SOURCES
12028     X5704   Q1353A2            N   X5704_Q1353A2: AMT INC FROM SELF-
EMP/FARM
12029             P8_Q1353A2         N   P8_Q1353A2_X5704: $PROBE: GIVE
RANGE: OWN/CARD/NO
12030             P9_Q1353A2         N   P9_Q1353A2_X5704: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12031             P10_Q1353A2        N   P10_Q1353A2_X5704: $PROBE: TREE:
MIDPOINT
12032             P11_Q1353A2        N   P11_Q1353A2_X5704: $PROBE: TREE:
MIDPOINT+1
12033             P12_Q1353A2        N   P12_Q1353A2_X5704: $PROBE: TREE:
MIDPOINT+2
12034             P13_Q1353A2        N   P13_Q1353A2_X5704: $PROBE: TREE:
MIDPOINT+3
12035             P14_Q1353A2        N   P14_Q1353A2_X5704: $PROBE: TREE:
BOTTOM
12036             P15_Q1353A2        N   P15_Q1353A2_X5704: $PROBE: TREE:
BOTTOM+1
12037             P16_Q1353A2        N   P16_Q1353A2_X5704: $PROBE: TREE:
BOTTOM+2
12038             P17_Q1353A2        C   P17_Q1353A2_X5704: $PROBE: RANGE
CARD LETTER
12039             P21_Q1353A2        N   P21_Q1353A2_X5704: $PROBE:
VALUE/MIDPOINT OF RANGE
12040             MOAMT_Q1353A2      C   MOAMT_Q1353A2: $P:MONTHLY AMOUNT
12041             P32_Q1353A2        N   P32_Q1353A2_X5704: $PROBE:
CONFIRMATION SCREEN
12042             P33_Q1353A2        C   P33_Q1353A2_X5704: $PROBE: QUESTION
33
12043             P19_Q1353A2        N   P19_Q1353A2_X5704: $PROBE: OWN
RANGE: LB
12044             P20_Q1353A2        N   P20_Q1353A2_X5704: $PROBE: OWN
RANGE: UB
12045             STARTTIME_Q1353A2  N   STARTTIME_Q1353A2_X5704: $PROBE:
QUESTION START TIME
12046             ENDTIME_Q1353A2    N   ENDTIME_Q1353A2_X5704: $PROBE:
QUESTION END TIME
12046.01  X5704A  Q1353NEWA2         N   X5704A_Q1353NEWA2: CORR AMT INC FROM
SELF-EMP/FARM
12047     NULL    Q1285A3            C   NULL_Q1285A3: Q12583
12048     X5705   Q1351A3            N   X5705_Q1351A3: INC FROM NONTAX
INVEST?
12049     NULL    Q1352A3            C   NULL_Q1352A3: OTH INC SOURCES
12050     X5706   Q1353A3            N   X5706_Q1353A3: AMT INC INC FROM
NONTAX INVEST
12051             P8_Q1353A3         N   P8_Q1353A3_X5706: $PROBE: GIVE
RANGE: OWN/CARD/NO
12052             P9_Q1353A3         N   P9_Q1353A3_X5706: $PROBE: [F9] RANGE
TYPE: OWN/CARD
```

```
12053          P10_Q1353A3        N    P10_Q1353A3_X5706: $PROBE: TREE:
MIDPOINT
12054          P11_Q1353A3        N    P11_Q1353A3_X5706: $PROBE: TREE:
MIDPOINT+1
12055          P12_Q1353A3        N    P12_Q1353A3_X5706: $PROBE: TREE:
MIDPOINT+2
12056          P13_Q1353A3        N    P13_Q1353A3_X5706: $PROBE: TREE:
MIDPOINT+3
12057          P14_Q1353A3        N    P14_Q1353A3_X5706: $PROBE: TREE:
BOTTOM
12058          P15_Q1353A3        N    P15_Q1353A3_X5706: $PROBE: TREE:
BOTTOM+1
12059          P16_Q1353A3        N    P16_Q1353A3_X5706: $PROBE: TREE:
BOTTOM+2
12060          P17_Q1353A3        C    P17_Q1353A3_X5706: $PROBE: RANGE
CARD LETTER
12061          P21_Q1353A3        N    P21_Q1353A3_X5706: $PROBE:
VALUE/MIDPOINT OF RANGE
12062          MOAMT_Q1353A3      C    MOAMT_Q1353A3: $P:MONTHLY AMOUNT
12063          P32_Q1353A3        N    P32_Q1353A3_X5706: $PROBE:
CONFIRMATION SCREEN
12064          P33_Q1353A3        C    P33_Q1353A3_X5706: $PROBE: QUESTION
33
12065          P19_Q1353A3        N    P19_Q1353A3_X5706: $PROBE: OWN
RANGE: LB
12066          P20_Q1353A3        N    P20_Q1353A3_X5706: $PROBE: OWN
RANGE: UB
12067          STARTTIME_Q1353A3  N    STARTTIME_Q1353A3_X5706: $PROBE:
QUESTION START TIME
12068          ENDTIME_Q1353A3    N    ENDTIME_Q1353A3_X5706: $PROBE:
QUESTION END TIME
12068.01  X5706A  Q1353NEWA3      N    X5706A_Q1353NEWA3: CORR AMT INC FROM
NONTAX INVEST
12069     NULL   Q1285A4          C    NULL_Q1285A4: Q12584
12070     X5707  Q1351A4          N    X5707_Q1351A4: OTH INT INCOME?
12071     NULL   Q1352A4          C    NULL_Q1352A4: OTH INC SOURCES
12072     X5708  Q1353A4          N    X5708_Q1353A4: AMT OTH INT INCOME
12073          P8_Q1353A4         N    P8_Q1353A4_X5708: $PROBE: GIVE
RANGE: OWN/CARD/NO
12074          P9_Q1353A4         N    P9_Q1353A4_X5708: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12075          P10_Q1353A4        N    P10_Q1353A4_X5708: $PROBE: TREE:
MIDPOINT
12076          P11_Q1353A4        N    P11_Q1353A4_X5708: $PROBE: TREE:
MIDPOINT+1
12077          P12_Q1353A4        N    P12_Q1353A4_X5708: $PROBE: TREE:
MIDPOINT+2
12078          P13_Q1353A4        N    P13_Q1353A4_X5708: $PROBE: TREE:
MIDPOINT+3
12079          P14_Q1353A4        N    P14_Q1353A4_X5708: $PROBE: TREE:
BOTTOM
12080          P15_Q1353A4        N    P15_Q1353A4_X5708: $PROBE: TREE:
BOTTOM+1
12081          P16_Q1353A4        N    P16_Q1353A4_X5708: $PROBE: TREE:
BOTTOM+2
12082          P17_Q1353A4        C    P17_Q1353A4_X5708: $PROBE: RANGE
CARD LETTER
```

```
12083            P21_Q1353A4      N   P21_Q1353A4_X5708: $PROBE:
VALUE/MIDPOINT OF RANGE
12084            MOAMT_Q1353A4    C   MOAMT_Q1353A4: $P:MONTHLY AMOUNT
12085            P32_Q1353A4      N   P32_Q1353A4_X5708: $PROBE:
CONFIRMATION SCREEN
12086            P33_Q1353A4      C   P33_Q1353A4_X5708: $PROBE: QUESTION
33
12087            P19_Q1353A4      N   P19_Q1353A4_X5708: $PROBE: OWN
RANGE: LB
12088            P20_Q1353A4      N   P20_Q1353A4_X5708: $PROBE: OWN
RANGE: UB
12089            STARTTIME_Q1353A4 N  STARTTIME_Q1353A4_X5708: $PROBE:
QUESTION START TIME
12090            ENDTIME_Q1353A4  N   ENDTIME_Q1353A4_X5708: $PROBE:
QUESTION END TIME
12090.01  X5708A Q1353NEWA4       N   X5708A_Q1353NEWA4: CORR AMT OTH INT
INCOME
12091     NULL   Q1285A5          C   NULL_Q1285A5: Q12585
12092     X5709  Q1351A5          N   X5709_Q1351A5: INC FROM DIVIDENDS?
12093     NULL   Q1352A5          C   NULL_Q1352A5: OTH INC SOURCES
12094     X5710  Q1353A5          N   X5710_Q1353A5: AMT INC FROM
DIVIDENDS
12095            P8_Q1353A5       N   P8_Q1353A5_X5710: $PROBE: GIVE
RANGE: OWN/CARD/NO
12096            P9_Q1353A5       N   P9_Q1353A5_X5710: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12097            P10_Q1353A5      N   P10_Q1353A5_X5710: $PROBE: TREE:
MIDPOINT
12098            P11_Q1353A5      N   P11_Q1353A5_X5710: $PROBE: TREE:
MIDPOINT+1
12099            P12_Q1353A5      N   P12_Q1353A5_X5710: $PROBE: TREE:
MIDPOINT+2
12100            P13_Q1353A5      N   P13_Q1353A5_X5710: $PROBE: TREE:
MIDPOINT+3
12101            P14_Q1353A5      N   P14_Q1353A5_X5710: $PROBE: TREE:
BOTTOM
12102            P15_Q1353A5      N   P15_Q1353A5_X5710: $PROBE: TREE:
BOTTOM+1
12103            P16_Q1353A5      N   P16_Q1353A5_X5710: $PROBE: TREE:
BOTTOM+2
12104            P17_Q1353A5      C   P17_Q1353A5_X5710: $PROBE: RANGE
CARD LETTER
12105            P21_Q1353A5      N   P21_Q1353A5_X5710: $PROBE:
VALUE/MIDPOINT OF RANGE
12106            MOAMT_Q1353A5    C   MOAMT_Q1353A5: $P:MONTHLY AMOUNT
12107            P32_Q1353A5      N   P32_Q1353A5_X5710: $PROBE:
CONFIRMATION SCREEN
12108            P33_Q1353A5      C   P33_Q1353A5_X5710: $PROBE: QUESTION
33
12109            P19_Q1353A5      N   P19_Q1353A5_X5710: $PROBE: OWN
RANGE: LB
12110            P20_Q1353A5      N   P20_Q1353A5_X5710: $PROBE: OWN
RANGE: UB
12111            STARTTIME_Q1353A5 N  STARTTIME_Q1353A5_X5710: $PROBE:
QUESTION START TIME
12112            ENDTIME_Q1353A5  N   ENDTIME_Q1353A5_X5710: $PROBE:
QUESTION END TIME
```

```
12112.01  X5710A  Q1353NEWA5         N   X5710A_Q1353NEWA5: CORR AMT INC FROM
DIVIDENDS
12113     NULL    Q1285A6            C   NULL_Q1285A6: Q12586
12114     X5711   Q1351A6            N   X5711_Q1351A6: INC FROM GAINS/LOSSES
ON STOCK/BONDS/REAL ESTATE?
12115     NULL    Q1352A6            C   NULL_Q1352A6: OTH INC SOURCES
12116     X5712   Q1353A6            N   X5712_Q1353A6: AMT INC FROM
GAINS/LOSSES ON STOCK/BONDS/REAL ESTATE
12117             P8_Q1353A6         N   P8_Q1353A6_X5712: $PROBE: GIVE
RANGE: OWN/CARD/NO
12118             P9_Q1353A6         N   P9_Q1353A6_X5712: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12119             P10_Q1353A6        N   P10_Q1353A6_X5712: $PROBE: TREE:
MIDPOINT
12120             P11_Q1353A6        N   P11_Q1353A6_X5712: $PROBE: TREE:
MIDPOINT+1
12121             P12_Q1353A6        N   P12_Q1353A6_X5712: $PROBE: TREE:
MIDPOINT+2
12122             P13_Q1353A6        N   P13_Q1353A6_X5712: $PROBE: TREE:
MIDPOINT+3
12123             P14_Q1353A6        N   P14_Q1353A6_X5712: $PROBE: TREE:
BOTTOM
12124             P15_Q1353A6        N   P15_Q1353A6_X5712: $PROBE: TREE:
BOTTOM+1
12125             P16_Q1353A6        N   P16_Q1353A6_X5712: $PROBE: TREE:
BOTTOM+2
12126             P17_Q1353A6        C   P17_Q1353A6_X5712: $PROBE: RANGE
CARD LETTER
12127             P21_Q1353A6        N   P21_Q1353A6_X5712: $PROBE:
VALUE/MIDPOINT OF RANGE
12128             MOAMT_Q1353A6      C   MOAMT_Q1353A6: $P:MONTHLY AMOUNT
12129             P32_Q1353A6        N   P32_Q1353A6_X5712: $PROBE:
CONFIRMATION SCREEN
12130             P33_Q1353A6        C   P33_Q1353A6_X5712: $PROBE: QUESTION
33
12131             P19_Q1353A6        N   P19_Q1353A6_X5712: $PROBE: OWN
RANGE: LB
12132             P20_Q1353A6        N   P20_Q1353A6_X5712: $PROBE: OWN
RANGE: UB
12133             STARTTIME_Q1353A6  N   STARTTIME_Q1353A6_X5712: $PROBE:
QUESTION START TIME
12134             ENDTIME_Q1353A6    N   ENDTIME_Q1353A6_X5712: $PROBE:
QUESTION END TIME
12134.01  X5712A  Q1353NEWA6         N   X5712A_Q1353NEWA6: CORR AMT INC FROM
GAINS/LOSSES ON STOCK/BONDS/RE
12135     NULL    Q1285A7            C   NULL_Q1285A7: Q12587
12136     X5713   Q1351A7            N   X5713_Q1351A7: INC FROM NET RENT,
TRUST, ROYALTIES?
12137     NULL    Q1352A7            C   NULL_Q1352A7: OTH INC SOURCES
12138     X5714   Q1353A7            N   X5714_Q1353A7: AMT INC FROM NET
RENT, TRUST, ROYALTIES
12139             P8_Q1353A7         N   P8_Q1353A7_X5714: $PROBE: GIVE
RANGE: OWN/CARD/NO
12140             P9_Q1353A7         N   P9_Q1353A7_X5714: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12141             P10_Q1353A7        N   P10_Q1353A7_X5714: $PROBE: TREE:
MIDPOINT
```

```
12142          P11_Q1353A7        N   P11_Q1353A7_X5714: $PROBE: TREE:
MIDPOINT+1
12143          P12_Q1353A7        N   P12_Q1353A7_X5714: $PROBE: TREE:
MIDPOINT+2
12144          P13_Q1353A7        N   P13_Q1353A7_X5714: $PROBE: TREE:
MIDPOINT+3
12145          P14_Q1353A7        N   P14_Q1353A7_X5714: $PROBE: TREE:
BOTTOM
12146          P15_Q1353A7        N   P15_Q1353A7_X5714: $PROBE: TREE:
BOTTOM+1
12147          P16_Q1353A7        N   P16_Q1353A7_X5714: $PROBE: TREE:
BOTTOM+2
12148          P17_Q1353A7        C   P17_Q1353A7_X5714: $PROBE: RANGE
CARD LETTER
12149          P21_Q1353A7        N   P21_Q1353A7_X5714: $PROBE:
VALUE/MIDPOINT OF RANGE
12150          MOAMT_Q1353A7      C   MOAMT_Q1353A7: $P:MONTHLY AMOUNT
12151          P32_Q1353A7        N   P32_Q1353A7_X5714: $PROBE:
CONFIRMATION SCREEN
12152          P33_Q1353A7        C   P33_Q1353A7_X5714: $PROBE: QUESTION
33
12153          P19_Q1353A7        N   P19_Q1353A7_X5714: $PROBE: OWN
RANGE: LB
12154          P20_Q1353A7        N   P20_Q1353A7_X5714: $PROBE: OWN
RANGE: UB
12155          STARTTIME_Q1353A7  N   STARTTIME_Q1353A7_X5714: $PROBE:
QUESTION START TIME
12156          ENDTIME_Q1353A7    N   ENDTIME_Q1353A7_X5714: $PROBE:
QUESTION END TIME
12156.01  X5714A  Q1353NEWA7      N   X5714A_Q1353NEWA7: CORR AMT INC FROM
NET RENT, TRUST, ROYALTIES
12157     NULL    Q1285A8         C   NULL_Q1285A8: Q12588
12158     X5715   Q1351A8         N   X5715_Q1351A8: INC FROM
UNEMPLOYMENT, WRKERS COMP?
12159     NULL    Q1352A8         C   NULL_Q1352A8: OTH INC SOURCES
12160     X5716   Q1353A8         N   X5716_Q1353A8: AMT INC FROM
UNEMPLOYMENT, WRKERS COMP
12161          P8_Q1353A8         N   P8_Q1353A8_X5716: $PROBE: GIVE
RANGE: OWN/CARD/NO
12162          P9_Q1353A8         N   P9_Q1353A8_X5716: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12163          P10_Q1353A8        N   P10_Q1353A8_X5716: $PROBE: TREE:
MIDPOINT
12164          P11_Q1353A8        N   P11_Q1353A8_X5716: $PROBE: TREE:
MIDPOINT+1
12165          P12_Q1353A8        N   P12_Q1353A8_X5716: $PROBE: TREE:
MIDPOINT+2
12166          P13_Q1353A8        N   P13_Q1353A8_X5716: $PROBE: TREE:
MIDPOINT+3
12167          P14_Q1353A8        N   P14_Q1353A8_X5716: $PROBE: TREE:
BOTTOM
12168          P15_Q1353A8        N   P15_Q1353A8_X5716: $PROBE: TREE:
BOTTOM+1
12169          P16_Q1353A8        N   P16_Q1353A8_X5716: $PROBE: TREE:
BOTTOM+2
12170          P17_Q1353A8        C   P17_Q1353A8_X5716: $PROBE: RANGE
CARD LETTER
```

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12171          P21_Q1353A8       N   P21_Q1353A8_X5716: $PROBE:
VALUE/MIDPOINT OF RANGE
12172          MOAMT_Q1353A8     C   MOAMT_Q1353A8: $P:MONTHLY AMOUNT
12173          P32_Q1353A8       N   P32_Q1353A8_X5716: $PROBE:
CONFIRMATION SCREEN
12174          P33_Q1353A8       C   P33_Q1353A8_X5716: $PROBE: QUESTION
33
12175          P19_Q1353A8       N   P19_Q1353A8_X5716: $PROBE: OWN
RANGE: LB
12176          P20_Q1353A8       N   P20_Q1353A8_X5716: $PROBE: OWN
RANGE: UB
12177          STARTTIME_Q1353A8 N   STARTTIME_Q1353A8_X5716: $PROBE:
QUESTION START TIME
12178          ENDTIME_Q1353A8   N   ENDTIME_Q1353A8_X5716: $PROBE:
QUESTION END TIME
12178.01 X5716A Q1353NEWA8       N   X5716A_Q1353NEWA8: CORR AMT INC FROM
UNEMPLOYMENT, WRKERS COMP
12179    NULL   Q1285A9          C   NULL_Q1285A9: Q12589
12180    X5717  Q1351A9          N   X5717_Q1351A9: INC FROM CHILD SUPP,
ALIMONY?
12181    NULL   Q1352A9          C   NULL_Q1352A9: OTH INC SOURCES
12182    X5718  Q1353A9          N   X5718_Q1353A9: AMT INC FROM CHILD
SUPP, ALIMONY
12183          P8_Q1353A9        N   P8_Q1353A9_X5718: $PROBE: GIVE
RANGE: OWN/CARD/NO
12184          P9_Q1353A9        N   P9_Q1353A9_X5718: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12185          P10_Q1353A9       N   P10_Q1353A9_X5718: $PROBE: TREE:
MIDPOINT
12186          P11_Q1353A9       N   P11_Q1353A9_X5718: $PROBE: TREE:
MIDPOINT+1
12187          P12_Q1353A9       N   P12_Q1353A9_X5718: $PROBE: TREE:
MIDPOINT+2
12188          P13_Q1353A9       N   P13_Q1353A9_X5718: $PROBE: TREE:
MIDPOINT+3
12189          P14_Q1353A9       N   P14_Q1353A9_X5718: $PROBE: TREE:
BOTTOM
12190          P15_Q1353A9       N   P15_Q1353A9_X5718: $PROBE: TREE:
BOTTOM+1
12191          P16_Q1353A9       N   P16_Q1353A9_X5718: $PROBE: TREE:
BOTTOM+2
12192          P17_Q1353A9       C   P17_Q1353A9_X5718: $PROBE: RANGE
CARD LETTER
12193          P21_Q1353A9       N   P21_Q1353A9_X5718: $PROBE:
VALUE/MIDPOINT OF RANGE
12194          MOAMT_Q1353A9     C   MOAMT_Q1353A9: $P:MONTHLY AMOUNT
12195          P32_Q1353A9       N   P32_Q1353A9_X5718: $PROBE:
CONFIRMATION SCREEN
12196          P33_Q1353A9       C   P33_Q1353A9_X5718: $PROBE: QUESTION
33
12197          P19_Q1353A9       N   P19_Q1353A9_X5718: $PROBE: OWN
RANGE: LB
12198          P20_Q1353A9       N   P20_Q1353A9_X5718: $PROBE: OWN
RANGE: UB
12199          STARTTIME_Q1353A9 N   STARTTIME_Q1353A9_X5718: $PROBE:
QUESTION START TIME
```

```
12200            ENDTIME_Q1353A9    N    ENDTIME_Q1353A9_X5718: $PROBE:
QUESTION END TIME
12200.01  X5718A  Q1353NEWA9        N    X5718A_Q1353NEWA9: CORR AMT INC FROM
CHILD SUPP, ALIMONY
12201    NULL    Q1285A10           C    NULL_Q1285A10: Q125810
12202    X5721   Q1351A10           N    X5721_Q1351A10: INC FROM PENS,
ANNUITIES?
12202.1          Q1351_CHKCMT       C V  X5721_Q1351A10: EDT: INC FROM PENS,
ANNUITIES?
12203    NULL    Q1352A10           C    NULL_Q1352A10: OTH INC SOURCES
12204    X5722   Q1353A10           N    X5722_Q1353A10: AMT INC FROM PENS,
ANNUITIES
12205            P8_Q1353A10        N    P8_Q1353A10_X5722: $PROBE: GIVE
RANGE: OWN/CARD/NO
12206            P9_Q1353A10        N    P9_Q1353A10_X5722: $PROBE: [F9]
RANGE TYPE: OWN/CARD
12207            P10_Q1353A10       N    P10_Q1353A10_X5722: $PROBE: TREE:
MIDPOINT
12208            P11_Q1353A10       N    P11_Q1353A10_X5722: $PROBE: TREE:
MIDPOINT+1
12209            P12_Q1353A10       N    P12_Q1353A10_X5722: $PROBE: TREE:
MIDPOINT+2
12210            P13_Q1353A10       N    P13_Q1353A10_X5722: $PROBE: TREE:
MIDPOINT+3
12211            P14_Q1353A10       N    P14_Q1353A10_X5722: $PROBE: TREE:
BOTTOM
12212            P15_Q1353A10       N    P15_Q1353A10_X5722: $PROBE: TREE:
BOTTOM+1
12213            P16_Q1353A10       N    P16_Q1353A10_X5722: $PROBE: TREE:
BOTTOM+2
12214            P17_Q1353A10       C    P17_Q1353A10_X5722: $PROBE: RANGE
CARD LETTER
12215            P21_Q1353A10       N    P21_Q1353A10_X5722: $PROBE:
VALUE/MIDPOINT OF RANGE
12216            MOAMT_Q1353A10     C    MOAMT_Q1353A10: $P:MONTHLY AMOUNT
12217            P32_Q1353A10       N    P32_Q1353A10_X5722: $PROBE:
CONFIRMATION SCREEN
12218            P33_Q1353A10       C    P33_Q1353A10_X5722: $PROBE: QUESTION
33
12219            P19_Q1353A10       N    P19_Q1353A10_X5722: $PROBE: OWN
RANGE: LB
12220            P20_Q1353A10       N    P20_Q1353A10_X5722: $PROBE: OWN
RANGE: UB
12221            STARTTIME_Q1353A10 N    STARTTIME_Q1353A10_X5722: $PROBE:
QUESTION START TIME
12222            ENDTIME_Q1353A10   N    ENDTIME_Q1353A10_X5722: $PROBE:
QUESTION END TIME
12222.01  X5722A  Q1353NEWA10       N    X5722A_Q1353NEWA10: CORR AMT INC
FROM PENS, ANNUITIES
12223    NULL    Q1285A11           C    NULL_Q1285A11: Q125811
12224    X5719   Q1351A11           N    X5719_Q1351A11: INC FROM TANF SSI,
FOOD STMP?
12225    NULL    Q1352A11           C    NULL_Q1352A11: OTH INC SOURCES
12226    X5720   Q1353A11           N    X5720_Q1353A11: AMT INC TANF SSI,
FOOD STMP
12227            P8_Q1353A11        N    P8_Q1353A11_X5720: $PROBE: GIVE
RANGE: OWN/CARD/NO
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```
12228           P9_Q1353A11         N   P9_Q1353A11_X5720: $PROBE: [F9]
RANGE TYPE: OWN/CARD
12229           P10_Q1353A11        N   P10_Q1353A11_X5720: $PROBE: TREE:
MIDPOINT
12230           P11_Q1353A11        N   P11_Q1353A11_X5720: $PROBE: TREE:
MIDPOINT+1
12231           P12_Q1353A11        N   P12_Q1353A11_X5720: $PROBE: TREE:
MIDPOINT+2
12232           P13_Q1353A11        N   P13_Q1353A11_X5720: $PROBE: TREE:
MIDPOINT+3
12233           P14_Q1353A11        N   P14_Q1353A11_X5720: $PROBE: TREE:
BOTTOM
12234           P15_Q1353A11        N   P15_Q1353A11_X5720: $PROBE: TREE:
BOTTOM+1
12235           P16_Q1353A11        N   P16_Q1353A11_X5720: $PROBE: TREE:
BOTTOM+2
12236           P17_Q1353A11        C   P17_Q1353A11_X5720: $PROBE: RANGE
CARD LETTER
12237           P21_Q1353A11        N   P21_Q1353A11_X5720: $PROBE:
VALUE/MIDPOINT OF RANGE
12238           MOAMT_Q1353A11      C   MOAMT_Q1353A11: $P:MONTHLY AMOUNT
12239           P32_Q1353A11        N   P32_Q1353A11_X5720: $PROBE:
CONFIRMATION SCREEN
12240           P33_Q1353A11        C   P33_Q1353A11_X5720: $PROBE: QUESTION
33
12241           P19_Q1353A11        N   P19_Q1353A11_X5720: $PROBE: OWN
RANGE: LB
12242           P20_Q1353A11        N   P20_Q1353A11_X5720: $PROBE: OWN
RANGE: UB
12243           STARTTIME_Q1353A11 N   STARTTIME_Q1353A11_X5720: $PROBE:
QUESTION START TIME
12244           ENDTIME_Q1353A11    N   ENDTIME_Q1353A11_X5720: $PROBE:
QUESTION END TIME
12244.01  X5720A  Q1353NEWA11       N   X5720A_Q1353NEWA11: CORR AMT INC
TANF SSI, FOOD STMP
12245     NULL    Q1285A12          C   NULL_Q1285A12: Q125812
12246     X5723   Q1351A12          N   X5723_Q1351A12: INC FROM OTH SOURCE?
12247     X5725   Q1352A12          C V X5725_Q1352A12: OTHER INCOME: WHAT
OTHER SOURCES
12248     X5725   Q1352A12          N   X5725_Q1352A12: OTHER INCOME: WHAT
OTHER SOURCES
12249     X5724   Q1353A12          N   X5724_Q1353A12: AMT INC FROM OTH
SOURCE
12250           P8_Q1353A12         N   P8_Q1353A12_X5724: $PROBE: GIVE
RANGE: OWN/CARD/NO
12251           P9_Q1353A12         N   P9_Q1353A12_X5724: $PROBE: [F9]
RANGE TYPE: OWN/CARD
12252           P10_Q1353A12        N   P10_Q1353A12_X5724: $PROBE: TREE:
MIDPOINT
12253           P11_Q1353A12        N   P11_Q1353A12_X5724: $PROBE: TREE:
MIDPOINT+1
12254           P12_Q1353A12        N   P12_Q1353A12_X5724: $PROBE: TREE:
MIDPOINT+2
12255           P13_Q1353A12        N   P13_Q1353A12_X5724: $PROBE: TREE:
MIDPOINT+3
12256           P14_Q1353A12        N   P14_Q1353A12_X5724: $PROBE: TREE:
BOTTOM
```

```
12257           P15_Q1353A12      N   P15_Q1353A12_X5724: $PROBE: TREE:
BOTTOM+1
12258           P16_Q1353A12      N   P16_Q1353A12_X5724: $PROBE: TREE:
BOTTOM+2
12259           P17_Q1353A12      C   P17_Q1353A12_X5724: $PROBE: RANGE
CARD LETTER
12260           P21_Q1353A12      N   P21_Q1353A12_X5724: $PROBE:
VALUE/MIDPOINT OF RANGE
12261           MOAMT_Q1353A12    C   MOAMT_Q1353A12: $P:MONTHLY AMOUNT
12262           P32_Q1353A12      N   P32_Q1353A12_X5724: $PROBE:
CONFIRMATION SCREEN
12263           P33_Q1353A12      C   P33_Q1353A12_X5724: $PROBE: QUESTION
33
12264           P19_Q1353A12      N   P19_Q1353A12_X5724: $PROBE: OWN
RANGE: LB
12265           P20_Q1353A12      N   P20_Q1353A12_X5724: $PROBE: OWN
RANGE: UB
12266           STARTTIME_Q1353A12 N  STARTTIME_Q1353A12_X5724: $PROBE:
QUESTION START TIME
12267           ENDTIME_Q1353A12   N  ENDTIME_Q1353A12_X5724: $PROBE:
QUESTION END TIME
12267.01  X5724A  Q1353NEWA12     N   X5724A_Q1353NEWA12: CORR AMT INC
FROM OTH SOURCE
12268           Q1580             C   Q1580:
12269           Q1353summary      N   Q1353summary
12270           Q1353comment      C V Q1353comment
12271     X7361  Q1581            N   X7361_Q1581: CALC TOT INC CORRECT?
12272           Q1581_CHK         N   X7361_Q1581: EDT: CALC TOT INC
CORRECT?
12273           Q1581_CHKCMT      C V X7361_Q1581: EDT: CALC TOT INC
CORRECT?
12274     X5729  Q1355            N   X5729_Q1355: TOTAL INCOME
12275           Q1353_CHK         N   X5729_Q1355: EDT: TOTAL INCOME
12276           Q1353_CHKCMT      C V X5729_Q1355: EDT: TOTAL INCOME
12277           P8_Q1355          N   P8_Q1355_X5729: $PROBE: GIVE RANGE:
OWN/CARD/NO
12278           P9_Q1355          N   P9_Q1355_X5729: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12279           P10_Q1355         N   P10_Q1355_X5729: $PROBE: TREE:
MIDPOINT
12280           P11_Q1355         N   P11_Q1355_X5729: $PROBE: TREE:
MIDPOINT+1
12281           P12_Q1355         N   P12_Q1355_X5729: $PROBE: TREE:
MIDPOINT+2
12282           P13_Q1355         N   P13_Q1355_X5729: $PROBE: TREE:
MIDPOINT+3
12283           P14_Q1355         N   P14_Q1355_X5729: $PROBE: TREE:
BOTTOM
12284           P15_Q1355         N   P15_Q1355_X5729: $PROBE: TREE:
BOTTOM+1
12285           P16_Q1355         N   P16_Q1355_X5729: $PROBE: TREE:
BOTTOM+2
12286           P17_Q1355         C   P17_Q1355_X5729: $PROBE: RANGE CARD
LETTER
12287           P21_Q1355         N   P21_Q1355_X5729: $PROBE:
VALUE/MIDPOINT OF RANGE
12288           MOAMT_Q1355       C   MOAMT_Q1355: $P:MONTHLY AMOUNT
```

```
12289              P32_Q1355          N    P32_Q1355_X5729: $PROBE:
CONFIRMATION SCREEN
12290              P33_Q1355          C    P33_Q1355_X5729: $PROBE: QUESTION 33
12291              P19_Q1355          N    P19_Q1355_X5729: $PROBE: OWN RANGE:
LB
12292              P20_Q1355          N    P20_Q1355_X5729: $PROBE: OWN RANGE:
UB
12293              STARTTIME_Q1355    N    STARTTIME_Q1355_X5729: $PROBE:
QUESTION START TIME
12294              ENDTIME_Q1355      N    ENDTIME_Q1355_X5729: $PROBE:
QUESTION END TIME
12295              CURRINC            N    CURRINC: CURRENT INCOME
12296     X7650    Q1357              N    X7650_Q1357: INC HIGH OR LOW
12297     X6765    Q1358HI            C V  X6765_Q1358: WHY INC UNUSUALLY HIGH
12298     X6765    Q1358              N    X6765_Q1358: WHY INCOME UNUSUALLY
HIGH/LOW?
12298.1   X6766    NULL               N    X6766_Q1358: WHY INCOME UNUSUALLY
LOW?
12299     X6766    Q1358LO            C V  X6766_Q1358: WHY INC UNUSUALLY LOW
12300     X7362    Q1359              N    X7362_Q1359: AMT INC IN NORMAL YR
12301              P8_Q1359           N    P8_Q1359_X7362: $PROBE: GIVE RANGE:
OWN/CARD/NO
12302              P9_Q1359           N    P9_Q1359_X7362: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12303              P10_Q1359          N    P10_Q1359_X7362: $PROBE: TREE:
MIDPOINT
12304              P11_Q1359          N    P11_Q1359_X7362: $PROBE: TREE:
MIDPOINT+1
12305              P12_Q1359          N    P12_Q1359_X7362: $PROBE: TREE:
MIDPOINT+2
12306              P13_Q1359          N    P13_Q1359_X7362: $PROBE: TREE:
MIDPOINT+3
12307              P14_Q1359          N    P14_Q1359_X7362: $PROBE: TREE:
BOTTOM
12308              P15_Q1359          N    P15_Q1359_X7362: $PROBE: TREE:
BOTTOM+1
12309              P16_Q1359          N    P16_Q1359_X7362: $PROBE: TREE:
BOTTOM+2
12310              P17_Q1359          C    P17_Q1359_X7362: $PROBE: RANGE CARD
LETTER
12311              P21_Q1359          N    P21_Q1359_X7362: $PROBE:
VALUE/MIDPOINT OF RANGE
12312              MOAMT_Q1359        C    MOAMT_Q1359: $P:MONTHLY AMOUNT
12313              P32_Q1359          N    P32_Q1359_X7362: $PROBE:
CONFIRMATION SCREEN
12314              P33_Q1359          C    P33_Q1359_X7362: $PROBE: QUESTION 33
12315              P19_Q1359          N    P19_Q1359_X7362: $PROBE: OWN RANGE:
LB
12316              P20_Q1359          N    P20_Q1359_X7362: $PROBE: OWN RANGE:
UB
12317              STARTTIME_Q1359    N    STARTTIME_Q1359_X7362: $PROBE:
QUESTION START TIME
12318              ENDTIME_Q1359      N    ENDTIME_Q1359_X7362: $PROBE:
QUESTION END TIME
12319     X304     Q1361              N    X304_Q1361: PAST 5 YRS, INC HGHR,
LWR, SAME?
```

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12320     X7364    Q1362                 N    X7364_Q1362: NXT YR INC HGHR, LWR,
SAME?
12321     X7586    Q1363                 N    X7586_Q1363: GOOD IDEA OF INC NXT
YR?
12322     X7366    Q1364                 N    X7366_Q1364: USUALLY HAVE A GOOD
IDEA?
12323     X5731    Q1365                 N    X5731_Q1365: IN 2021, PAY ALIMONY,
SUPP?
12324     X5732    Q1366                 N    X5732_Q1366: AMT ALIMONY/SUPP PMT
12325              P8_Q1366              N    P8_Q1366_X5732: $PROBE: GIVE RANGE:
OWN/CARD/NO
12326              P9_Q1366              N    P9_Q1366_X5732: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12327              P10_Q1366             N    P10_Q1366_X5732: $PROBE: TREE:
MIDPOINT
12328              P11_Q1366             N    P11_Q1366_X5732: $PROBE: TREE:
MIDPOINT+1
12329              P12_Q1366             N    P12_Q1366_X5732: $PROBE: TREE:
MIDPOINT+2
12330              P13_Q1366             N    P13_Q1366_X5732: $PROBE: TREE:
MIDPOINT+3
12331              P14_Q1366             N    P14_Q1366_X5732: $PROBE: TREE:
BOTTOM
12332              P15_Q1366             N    P15_Q1366_X5732: $PROBE: TREE:
BOTTOM+1
12333              P16_Q1366             N    P16_Q1366_X5732: $PROBE: TREE:
BOTTOM+2
12334              P17_Q1366             C    P17_Q1366_X5732: $PROBE: RANGE CARD
LETTER
12335              P21_Q1366             N    P21_Q1366_X5732: $PROBE:
VALUE/MIDPOINT OF RANGE
12336              MOAMT_Q1366           C    MOAMT_Q1366: $P:MONTHLY AMOUNT
12337              P32_Q1366             N    P32_Q1366_X5732: $PROBE:
CONFIRMATION SCREEN
12338              P33_Q1366             C    P33_Q1366_X5732: $PROBE: QUESTION 33
12339              P19_Q1366             N    P19_Q1366_X5732: $PROBE: OWN RANGE:
LB
12340              P20_Q1366             N    P20_Q1366_X5732: $PROBE: OWN RANGE:
UB
12341              STARTTIME_Q1366       N    STARTTIME_Q1366_X5732: $PROBE:
QUESTION START TIME
12342              ENDTIME_Q1366         N    ENDTIME_Q1366_X5732: $PROBE:
QUESTION END TIME
12343     X5733    Q1368                 N    X5733_Q1368: SUPP FRIENDS,
RELATIVES?
12344     X5734    Q1369                 N    X5734_Q1369: AMNT OF OTH SUPP
12345              P8_Q1369              N    P8_Q1369_X5734: $PROBE: GIVE RANGE:
OWN/CARD/NO
12346              P9_Q1369              N    P9_Q1369_X5734: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12347              P10_Q1369             N    P10_Q1369_X5734: $PROBE: TREE:
MIDPOINT
12348              P11_Q1369             N    P11_Q1369_X5734: $PROBE: TREE:
MIDPOINT+1
12349              P12_Q1369             N    P12_Q1369_X5734: $PROBE: TREE:
MIDPOINT+2
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12350            P13_Q1369          N   P13_Q1369_X5734: $PROBE: TREE:
MIDPOINT+3
12351            P14_Q1369          N   P14_Q1369_X5734: $PROBE: TREE:
BOTTOM
12352            P15_Q1369          N   P15_Q1369_X5734: $PROBE: TREE:
BOTTOM+1
12353            P16_Q1369          N   P16_Q1369_X5734: $PROBE: TREE:
BOTTOM+2
12354            P17_Q1369          C   P17_Q1369_X5734: $PROBE: RANGE CARD
LETTER
12355            P21_Q1369          N   P21_Q1369_X5734: $PROBE:
VALUE/MIDPOINT OF RANGE
12356            MOAMT_Q1369        C   MOAMT_Q1369: $P:MONTHLY AMOUNT
12357            P32_Q1369          N   P32_Q1369_X5734: $PROBE:
CONFIRMATION SCREEN
12358            P33_Q1369          C   P33_Q1369_X5734: $PROBE: QUESTION 33
12359            P19_Q1369          N   P19_Q1369_X5734: $PROBE: OWN RANGE:
LB
12360            P20_Q1369          N   P20_Q1369_X5734: $PROBE: OWN RANGE:
UB
12361            STARTTIME_Q1369    N   STARTTIME_Q1369_X5734: $PROBE:
QUESTION START TIME
12362            ENDTIME_Q1369      N   ENDTIME_Q1369_X5734: $PROBE:
QUESTION END TIME
12363    X5735A  Q1371M1            N   X5735A_Q1371M1: TO WHOM SUPPORT
GIVEN?
12364    X5735   NULL               N   X5735_Q1371M1: SUPPORT GIVEN TO
CHILDREN UNDER 18
12365    X5736A  Q1371M2            N   X5736A_Q1371M2: TO WHOM SUPPORT
GIVEN?
12366    X5736   NULL               N   X5736_Q1371M2: SUPPORT GIVEN TO
CHILDREN 18 AND OVER
12367    X5737A  Q1371M3            N   X5737A_Q1371M3: TO WHOM SUPPORT
GIVEN?
12368    X5737   NULL               N   X5737_Q1371M3: SUPPORT GIVEN TO
PARENTS (IN-LAW)
12369    X5738A  Q1371M4            N   X5738A_Q1371M4: TO WHOM SUPPORT
GIVEN?
12370    X5738   NULL               N   X5738_Q1371M4: SUPPORT GIVEN TO
GRANDCHILDREN
12371    X5739A  Q1371M5            N   X5739A_Q1371M5: TO WHOM SUPPORT
GIVEN?
12372    X5739   NULL               N   X5739_Q1371M5: SUPPORT GIVEN TO
GRANDPARENTS
12373    X5740A  Q1371M6            N   X5740A_Q1371M6: TO WHOM SUPPORT
GIVEN?
12374    X5740   NULL               N   X5740_Q1371M6: SUPPORT GIVEN TO
SIBLINGS (IN-LAW)
12375    X5741A  Q1371M7            N   X5741A_Q1371M7: TO WHOM SUPPORT
GIVEN?
12376    X5741   NULL               N   X5741_Q1371M7: SUPPORT GIVEN TO
NIECE/NEPHEW)
12377    X5742A  Q1371M8            N   X5742A_Q1371M8: TO WHOM SUPPORT
GIVEN?
12378    X5742   NULL               N   X5742_Q1371M8: SUPPORT GIVEN TO
FRIEND
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12379     X5743A  Q1371M9           N   X5743A_Q1371M9: TO WHOM SUPPORT
GIVEN?
12380     X5743   NULL              N   X5743_Q1371M9: SUPPORT GIVEN TO
OTHER
12381             Q1372             C   X5743_Q1372:
12382     X5744   Q1373             N   X5744_Q1373: FILE A 2021 TAX RETURN?
12383     X5746   Q1374             N   X5746_Q1374: FILE JOINTLY, SEPLY?
12384     X5747A  Q1375M1           N   X5747A_Q1375M1: WHICH SCHEDULES?
12385     X5747   NULL              N   X5747_Q1375M1: FILE SCHEDULE C
12386     X5748A  Q1375M2           N   X5748A_Q1375M2: WHICH SCHEDULES?
12387     X5748   NULL              N   X5748_Q1375M2: FILE SCHEDULE E
12388     X5749A  Q1375M3           N   X5749A_Q1375M3: WHICH SCHEDULES?
12389     X5749   NULL              N   X5749_Q1375M3: FILE SCHEDULE F
12390     X5750A  Q1375M4           N   X5750A_Q1375M4: WHICH SCHEDULES?
12391     X5750   NULL              N   X5750_Q1375M4: FILE NONE OF THESE
SCHED
12392     X7367   Q1376             N   X7367_Q1376: ITEMIZE DEDUCTS?
12393     X7758A  Q1379M1           N   X7758A_Q1379M1: WHICH SCHEDULES?
12394     X7758   NULL              N   X7758_Q1379M1: FILE SCHEDULE C
12395     X7759A  Q1379M2           N   X7759A_Q1379M2: WHICH SCHEDULES?
12396     X7759   NULL              N   X7759_Q1379M2: FILE SCHEDULE E
12397     X7760A  Q1379M3           N   X7760A_Q1379M3: WHICH SCHEDULES?
12398     X7760   NULL              N   X7760_Q1379M3: FILE SCHEDULE F
12399     X7761A  Q1379M4           N   X7761A_Q1379M4: WHICH SCHEDULES?
12400     X7761   NULL              N   X7761_Q1379M4: FILE NONE OF THESE
SCHED
12401     X7368   Q1579             N   X7368_Q1579: ITEMIZE DEDUCTS?
12402     X7762A  Q1382M1           N   X7762A_Q1382M1: WHICH SCHEDULES?
12403     X7762   NULL              N   X7762_Q1382M1: FILE SCHEDULE C
12404     X7763A  Q1382M2           N   X7763A_Q1382M2: WHICH SCHEDULES?
12405     X7763   NULL              N   X7763_Q1382M2: FILE SCHEDULE E
12406     X7764A  Q1382M3           N   X7764A_Q1382M3: WHICH SCHEDULES?
12407     X7764   NULL              N   X7764_Q1382M3: FILE SCHEDULE F
12408     X7765A  Q1382M4           N   X7765A_Q1382M4: WHICH SCHEDULES?
12409     X7765   NULL              N   X7765_Q1382M4: FILE NONE OF THESE
SCHED
12410     X7369   Q1383             N   X7369_Q1383: SPOUSE ITEMIZE DEDUCTS?
12411             TDATE             N   TDATE
12412             TTIME             N   TTIME: END TIME - SECTION T
12413             Q1628             N   Q1628
12414     X5801   Q1386             N   X5801_Q1386: EVER REC INHERIT?
12415     X5801   Q1626             C   X5801_Q1626: EVER REC INHER?
12416     X6703   Q1387             N   X6703_Q1387: # INHERITS (RAW)
12417     X5802   NULL              N   X5802_Q1387: COMPUTED VALUE - NUMBER
OF INHERITANCES
12418     X5803   Q1389A1           N   X5803_Q1389A1: INHERIT_1: INHERIT,
TRUST, GIFT, OTHER?
12419     X5803   Q1390A1           C   X5803_Q1390A1: INHERIT_1: INHERIT,
TRUST, GIFT, OTHER?
12420     X5804   Q1391A1           N   X5804_Q1391A1: INHERIT_1: APPROX VAL
WHEN REC
12421             P8_Q1391A1        N   P8_Q1391A1_X5804: $PROBE: GIVE
RANGE: OWN/CARD/NO
12422             P9_Q1391A1        N   P9_Q1391A1_X5804: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12423             P10_Q1391A1       N   P10_Q1391A1_X5804: $PROBE: TREE:
MIDPOINT
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```
12424            P11_Q1391A1        N   P11_Q1391A1_X5804: $PROBE: TREE:
MIDPOINT+1
12425            P12_Q1391A1        N   P12_Q1391A1_X5804: $PROBE: TREE:
MIDPOINT+2
12426            P13_Q1391A1        N   P13_Q1391A1_X5804: $PROBE: TREE:
MIDPOINT+3
12427            P14_Q1391A1        N   P14_Q1391A1_X5804: $PROBE: TREE:
BOTTOM
12428            P15_Q1391A1        N   P15_Q1391A1_X5804: $PROBE: TREE:
BOTTOM+1
12429            P16_Q1391A1        N   P16_Q1391A1_X5804: $PROBE: TREE:
BOTTOM+2
12430            P17_Q1391A1        C   P17_Q1391A1_X5804: $PROBE: RANGE
CARD LETTER
12431            P21_Q1391A1        N   P21_Q1391A1_X5804: $PROBE:
VALUE/MIDPOINT OF RANGE
12432            MOAMT_Q1391A1      C   MOAMT_Q1391A1: $P:MONTHLY AMOUNT
12433            P32_Q1391A1        N   P32_Q1391A1_X5804: $PROBE:
CONFIRMATION SCREEN
12434            P33_Q1391A1        C   P33_Q1391A1_X5804: $PROBE: QUESTION
33
12435            P19_Q1391A1        N   P19_Q1391A1_X5804: $PROBE: OWN
RANGE: LB
12436            P20_Q1391A1        N   P20_Q1391A1_X5804: $PROBE: OWN
RANGE: UB
12437            STARTTIME_Q1391A1  N   STARTTIME_Q1391A1_X5804: $PROBE:
QUESTION START TIME
12438            ENDTIME_Q1391A1    N   ENDTIME_Q1391A1_X5804: $PROBE:
QUESTION END TIME
12439    X5805   Q1393A1            N   X5805_Q1393A1: INHERIT_1: YR REC
12440    X5806   Q1394A1            N   X5806_Q1394A1: INHERIT_1: FROM WHOM
REC?
12441    X5806   Q1395A1            C   X5806_Q1395A1: INHER_1: FR WHOM? OTH
SP
12441.01 X5827   NULL               N   X5827_NULL: TYPE OF INHERITANCE
12441.02 X5827   Q6060A1            C V X5827_Q6060A1: TYPE OF INHERITANCE
OTH SP
12442    X5807   Q1396A1            N   X5807_Q1396A1: INHERIT_1: ANOTH
INHERIT?
12443    X5808   Q1389A2            N   X5808_Q1389A2: INHERIT_2: INHERIT,
TRUST, GIFT, OTHER?
12444    X5808   Q1390A2            C   X5808_Q1390A2: INHERIT_2: INHERIT,
TRUST, GIFT, OTHER?
12445    X5809   Q1391A2            N   X5809_Q1391A2: INHERIT_2: APPROX VAL
WHEN REC
12446            P8_Q1391A2         N   P8_Q1391A2_X5809: $PROBE: GIVE
RANGE: OWN/CARD/NO
12447            P9_Q1391A2         N   P9_Q1391A2_X5809: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12448            P10_Q1391A2        N   P10_Q1391A2_X5809: $PROBE: TREE:
MIDPOINT
12449            P11_Q1391A2        N   P11_Q1391A2_X5809: $PROBE: TREE:
MIDPOINT+1
12450            P12_Q1391A2        N   P12_Q1391A2_X5809: $PROBE: TREE:
MIDPOINT+2
12451            P13_Q1391A2        N   P13_Q1391A2_X5809: $PROBE: TREE:
MIDPOINT+3
```

```
12452          P14_Q1391A2        N   P14_Q1391A2_X5809: $PROBE: TREE:
BOTTOM
12453          P15_Q1391A2        N   P15_Q1391A2_X5809: $PROBE: TREE:
BOTTOM+1
12454          P16_Q1391A2        N   P16_Q1391A2_X5809: $PROBE: TREE:
BOTTOM+2
12455          P17_Q1391A2        C   P17_Q1391A2_X5809: $PROBE: RANGE
CARD LETTER
12456          P21_Q1391A2        N   P21_Q1391A2_X5809: $PROBE:
VALUE/MIDPOINT OF RANGE
12457          MOAMT_Q1391A2      C   MOAMT_Q1391A2: $P:MONTHLY AMOUNT
12458          P32_Q1391A2        N   P32_Q1391A2_X5809: $PROBE:
CONFIRMATION SCREEN
12459          P33_Q1391A2        C   P33_Q1391A2_X5809: $PROBE: QUESTION
33
12460          P19_Q1391A2        N   P19_Q1391A2_X5809: $PROBE: OWN
RANGE: LB
12461          P20_Q1391A2        N   P20_Q1391A2_X5809: $PROBE: OWN
RANGE: UB
12462          STARTTIME_Q1391A2  N   STARTTIME_Q1391A2_X5809: $PROBE:
QUESTION START TIME
12463          ENDTIME_Q1391A2    N   ENDTIME_Q1391A2_X5809: $PROBE:
QUESTION END TIME
12464     X5810  Q1393A2          N   X5810_Q1393A2: INHERIT_2: YR REC
12465     X5811  Q1394A2          N   X5811_Q1394A2: INHERIT_2: FROM WHOM
REC?
12466     X5811  Q1395A2          C   X5811_Q1395A2: INHER_2: FR WHOM ?
OTH SP
12466.01  X5832  NULL             N   X5832_NULL: TYPE OF INHERITANCE
12466.02  X5832  Q6060A2          C V X5832_Q6060A2: TYPE OF INHERITANCE
OTH SP
12467     X5812  Q1396A2          N   X5812_Q1396A2: INHERIT_2: ANOTH
INHERIT?
12468     X5813  Q1389A3          N   X5813_Q1389A3: INHERIT_3: INHERIT,
TRUST, GIFT, OTHER?
12469     X5813  Q1390A3          C   X5813_Q1390A3: INHERIT_3: INHERIT,
TRUST, GIFT, OTHER?
12470     X5814  Q1391A3          N   X5814_Q1391A3: INHERIT_3: APPROX VAL
WHEN REC
12471          P8_Q1391A3         N   P8_Q1391A3_X5814: $PROBE: GIVE
RANGE: OWN/CARD/NO
12472          P9_Q1391A3         N   P9_Q1391A3_X5814: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12473          P10_Q1391A3        N   P10_Q1391A3_X5814: $PROBE: TREE:
MIDPOINT
12474          P11_Q1391A3        N   P11_Q1391A3_X5814: $PROBE: TREE:
MIDPOINT+1
12475          P12_Q1391A3        N   P12_Q1391A3_X5814: $PROBE: TREE:
MIDPOINT+2
12476          P13_Q1391A3        N   P13_Q1391A3_X5814: $PROBE: TREE:
MIDPOINT+3
12477          P14_Q1391A3        N   P14_Q1391A3_X5814: $PROBE: TREE:
BOTTOM
12478          P15_Q1391A3        N   P15_Q1391A3_X5814: $PROBE: TREE:
BOTTOM+1
12479          P16_Q1391A3        N   P16_Q1391A3_X5814: $PROBE: TREE:
BOTTOM+2
```

```
12480              P17_Q1391A3      C   P17_Q1391A3_X5814: $PROBE: RANGE
CARD LETTER
12481              P21_Q1391A3      N   P21_Q1391A3_X5814: $PROBE:
VALUE/MIDPOINT OF RANGE
12482              MOAMT_Q1391A3    C   MOAMT_Q1391A3: $P:MONTHLY AMOUNT
12483              P32_Q1391A3      N   P32_Q1391A3_X5814: $PROBE:
CONFIRMATION SCREEN
12484              P33_Q1391A3      C   P33_Q1391A3_X5814: $PROBE: QUESTION
33
12485              P19_Q1391A3      N   P19_Q1391A3_X5814: $PROBE: OWN
RANGE: LB
12486              P20_Q1391A3      N   P20_Q1391A3_X5814: $PROBE: OWN
RANGE: UB
12487              STARTTIME_Q1391A3 N  STARTTIME_Q1391A3_X5814: $PROBE:
QUESTION START TIME
12488              ENDTIME_Q1391A3  N   ENDTIME_Q1391A3_X5814: $PROBE:
QUESTION END TIME
12489    X5815   Q1393A3           N   X5815_Q1393A3: INHERIT_3: YR REC
12490    X5816   Q1394A3           N   X5816_Q1394A3: INHERIT_3: FROM WHOM
REC?
12491    X5816   Q1395A3           C   X5816_Q1395A3: INHER_3: FR WHOM? OTH
SP
12491.01 X5837   NULL              N   X5837_NULL: TYPE OF INHERITANCE
12491.02 X5837   Q6060A3           C V X5837_Q6060A3: TYPE OF INHERITANCE
OTH SP
12492    X5817   Q1396A3           N   X5817_Q1396A3: MOPUP: INHERIT: OTH
INHERIT?
12493              Q1396A_CMT       C   COMMENT ON WHY GOING TO MOPUP
12494    X5818   Q1397             N   X5818_Q1397: MOPUP: INHERIT: TOT AMT
REMAIN INHERIT
12495    X8451   NULL              N   X5818_Q1397: MOPUP-HOLD: INHERIT:
TOTAL AMT ALL OTH INHERIT
12496              P8_Q1397         N   P8_Q1397_X5818: $PROBE: GIVE RANGE:
OWN/CARD/NO
12497              P9_Q1397         N   P9_Q1397_X5818: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12498              P10_Q1397        N   P10_Q1397_X5818: $PROBE: TREE:
MIDPOINT
12499              P11_Q1397        N   P11_Q1397_X5818: $PROBE: TREE:
MIDPOINT+1
12500              P12_Q1397        N   P12_Q1397_X5818: $PROBE: TREE:
MIDPOINT+2
12501              P13_Q1397        N   P13_Q1397_X5818: $PROBE: TREE:
MIDPOINT+3
12502              P14_Q1397        N   P14_Q1397_X5818: $PROBE: TREE:
BOTTOM
12503              P15_Q1397        N   P15_Q1397_X5818: $PROBE: TREE:
BOTTOM+1
12504              P16_Q1397        N   P16_Q1397_X5818: $PROBE: TREE:
BOTTOM+2
12505              P17_Q1397        C   P17_Q1397_X5818: $PROBE: RANGE CARD
LETTER
12506              P21_Q1397        N   P21_Q1397_X5818: $PROBE:
VALUE/MIDPOINT OF RANGE
12507              MOAMT_Q1397      C   MOAMT_Q1397: $P:MONTHLY AMOUNT
12508              P32_Q1397        N   P32_Q1397_X5818: $PROBE: CONFIRM
SCREEN
```

```
12509            P33_Q1397        C   P33_Q1397_X5818: $PROBE: QUESTION 33
12510            P19_Q1397        N   P19_Q1397_X5818: $PROBE: OWN RANGE:
LB
12511            P20_Q1397        N   P20_Q1397_X5818: $PROBE: OWN RANGE:
UB
12512            STARTTIME_Q1397  N   STARTTIME_Q1397_X5818: $PROBE:
QUESTION START TIME
12513            ENDTIME_Q1397    N   ENDTIME_Q1397_X5818: $PROBE:
QUESTION END TIME
12514    X5819   Q1399            N   X5819_Q1399: EXPECT INHERIT?
12515    X5821   Q1402            N   X5821_Q1402: AMT EXPECTED
12516            P8_Q1402         N   P8_Q1402_X5821: $PROBE: GIVE RANGE:
OWN/CARD/NO
12517            P9_Q1402         N   P9_Q1402_X5821: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12518            P10_Q1402        N   P10_Q1402_X5821: $PROBE: TREE:
MIDPOINT
12519            P11_Q1402        N   P11_Q1402_X5821: $PROBE: TREE:
MIDPOINT+1
12520            P12_Q1402        N   P12_Q1402_X5821: $PROBE: TREE:
MIDPOINT+2
12521            P13_Q1402        N   P13_Q1402_X5821: $PROBE: TREE:
MIDPOINT+3
12522            P14_Q1402        N   P14_Q1402_X5821: $PROBE: TREE:
BOTTOM
12523            P15_Q1402        N   P15_Q1402_X5821: $PROBE: TREE:
BOTTOM+1
12524            P16_Q1402        N   P16_Q1402_X5821: $PROBE: TREE:
BOTTOM+2
12525            P17_Q1402        C   P17_Q1402_X5821: $PROBE: RANGE CARD
LETTER
12526            P21_Q1402        N   P21_Q1402_X5821: $PROBE:
VALUE/MIDPOINT OF RANGE
12527            MOAMT_Q1402      C   MOAMT_Q1402: $P:MONTHLY AMOUNT
12528            P32_Q1402        N   P32_Q1402_X5821: $PROBE: CONFIRM
SCREEN
12529            P33_Q1402        C   P33_Q1402_X5821: $PROBE: QUESTION 33
12530            P19_Q1402        N   P19_Q1402_X5821: $PROBE: OWN RANGE:
LB
12531            P20_Q1402        N   P20_Q1402_X5821: $PROBE: OWN RANGE:
UB
12532            STARTTIME_Q1402  N   STARTTIME_Q1402_X5821: $PROBE:
QUESTION START TIME
12533            ENDTIME_Q1402    N   ENDTIME_Q1402_X5821: $PROBE:
QUESTION END TIME
12534    X5824   Q1408            N   X5824_Q1408: IMPORTANT TO LEAVE
INHERIT?
12535    X5825   Q1409            N   X5825_Q1409: EXPECT LEAVE ESTATE?
12536    X5822   Q1404            N   X5822_Q1404: CHARITABLE CONTRIBS?
12537    X5823   Q1405            N   X5823_Q1405: AMT CONTRIB
12538            P8_Q1405         N   P8_Q1405_X5823: $PROBE: GIVE RANGE:
OWN/CARD/NO
12539            P9_Q1405         N   P9_Q1405_X5823: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12540            P10_Q1405        N   P10_Q1405_X5823: $PROBE: TREE:
MIDPOINT
```

```
12541              P11_Q1405            N    P11_Q1405_X5823: $PROBE: TREE:
MIDPOINT+1
12542              P12_Q1405            N    P12_Q1405_X5823: $PROBE: TREE:
MIDPOINT+2
12543              P13_Q1405            N    P13_Q1405_X5823: $PROBE: TREE:
MIDPOINT+3
12544              P14_Q1405            N    P14_Q1405_X5823: $PROBE: TREE:
BOTTOM
12545              P15_Q1405            N    P15_Q1405_X5823: $PROBE: TREE:
BOTTOM+1
12546              P16_Q1405            N    P16_Q1405_X5823: $PROBE: TREE:
BOTTOM+2
12547              P17_Q1405            C    P17_Q1405_X5823: $PROBE: RANGE CARD
LETTER
12548              P21_Q1405            N    P21_Q1405_X5823: $PROBE:
VALUE/MIDPOINT OF RANGE
12549              MOAMT_Q1405          C    MOAMT_Q1405: $P:MONTHLY AMOUNT
12550              P32_Q1405            N    P32_Q1405_X5823: $PROBE: CONFIRM
SCREEN
12551              P33_Q1405            C    P33_Q1405_X5823: $PROBE: QUESTION 33
12552              P19_Q1405            N    P19_Q1405_X5823: $PROBE: OWN RANGE:
LB
12553              P20_Q1405            N    P20_Q1405_X5823: $PROBE: OWN RANGE:
UB
12554              STARTTIME_Q1405      N    STARTTIME_Q1405_X5823: $PROBE:
QUESTION START TIME
12555              ENDTIME_Q1405        N    ENDTIME_Q1405_X5823: $PROBE:
QUESTION END TIME
12556    X7660     Q5856                N    X7660_Q5856: HAVE CHARITABLE
TRUST/FOUNDATION?
12557    X7661     Q5857                N    X7661_Q5857: CURR VAL OF
TRUST/FOUNDATION?
12558              P8_Q5857             N    P8_Q5857_X7661: $PROBE: GIVE RANGE:
OWN/CARD/NO
12559              P9_Q5857             N    P9_Q5857_X7661: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12560              P10_Q5857            N    P10_Q5857_X7661: $PROBE: TREE:
MIDPOINT
12561              P11_Q5857            N    P11_Q5857_X7661: $PROBE: TREE:
MIDPOINT+1
12562              P12_Q5857            N    P12_Q5857_X7661: $PROBE: TREE:
MIDPOINT+2
12563              P13_Q5857            N    P13_Q5857_X7661: $PROBE: TREE:
MIDPOINT+3
12564              P14_Q5857            N    P14_Q5857_X7661: $PROBE: TREE:
BOTTOM
12565              P15_Q5857            N    P15_Q5857_X7661: $PROBE: TREE:
BOTTOM+1
12566              P16_Q5857            N    P16_Q5857_X7661: $PROBE: TREE:
BOTTOM+2
12567              P17_Q5857            C    P17_Q5857_X7661: $PROBE: RANGE CARD
LETTER
12568              P21_Q5857            N    P21_Q5857_X7661: $PROBE:
VALUE/MIDPOINT OF RANGE
12569              MOAMT_Q5857          C    MOAMT_Q5857: $P:MONTHLY AMOUNT
12570              P32_Q5857            N    P32_Q5857_X7661: $PROBE:
CONFIRMATION SCREEN
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```
12571              P33_Q5857        C   P33_Q5857_X7661: $PROBE: QUESTION 33
12572              P19_Q5857        N   P19_Q5857_X7661: $PROBE: OWN RANGE:
LB
12573              P20_Q5857        N   P20_Q5857_X7661: $PROBE: OWN RANGE:
UB
12574              STARTTIME_Q5857  N   STARTTIME_Q5857_X7661: $PROBE:
QUESTION START TIME
12575              ENDTIME_Q5857    N   ENDTIME_Q5857_X7661: $PROBE:
QUESTION END TIME
12576     X7662    Q1407            N   X7662_Q1407: R: VOLTEER 1 HR/WK OR
MORE
12577              XDATE            N   XDATE
12578              XTIME            N   XTIME: END TIME - SECTION X
12579     X5931    Q6054            N   X5931_Q6054: R: EDUCATION LEVEL
12580     X5932    Q6055            N   X5932_Q6055: R: DIPLOMA/GED?
12580.01  X5933    Q6056            N   X5933_Q6056: R: YEARS OF COLLEGE
CREDIT
12585     X5906    Q1416            N   X5906_Q1416: R: MILITARY SERVICE?
12586     X7004    Q1738            N   X7004_Q1738: R: HISPAN/LATIN?
12587     X6809    Q1417M1          N   X6809_Q1417M1: R: RACE 1
12588     X6810    Q1417M2          N   X6810_Q1417M2: R: RACE 2
12589     X6811    Q1417M3          N   X6811_Q1417M3: R: RACE 3
12590     X6812    Q1417M4          N   X6812_Q1417M4: R: RACE 4
12591     X6813    Q1417M5          N   X6813_Q1417M5: R: RACE 5
12592     X6814    Q1417M6          N   X6814_Q1417M6: R: RACE 6
12593     X6814A   Q1417M7          N   X6814A_Q1417M7: R RACE
12594              Q1418            C   X6814_Q1418: R: RACE OTH SP
12594.001 X6915    NULL             N   X6915_Q1417A: R: NATIONAL ORIGIN
12594.002 X6916    NULL             N   X6916_Q1417A: R: NATIONAL ORIGIN
12594.003 X6917    Q1417A           C V X6917_Q1417A: R: NATIONAL ORIGIN
12594.01  X6906    Q1418A           N   X6906_Q1418A: R: YEARS LIVED IN US
12595     X5910    Q1419            N   X5910_Q1419: R: # CHILDREN ELSEWHERE
12596     X5911A   Q1420            N   X5911A_Q1420: R: 25 OR OLDER?
12597     X5911    Q1421            N   X5911_Q1421: R: # 25 OR OLDER
12598     X5912A   Q1422            N   X5912A_Q1422: R: LESS THAN 18?
12599     X5912    Q1423            N   X5912_Q1423: R: # LESS THAN 18
12600     X5913    Q1648            N   X5913_Q1648: R: # R SIBLINGS
12601     X5914A   Q1649            N   X5914A_Q1649: R: SIBLINGS OLDER THAN
R
12602     X5914    Q1650            N   X5914_Q1650: R: # SIBINGS OLDER THAN
R
12603     X8005A   Q1428            N   X8005A_Q1428: R: YRS/AGE/YR
MARRY/WITH P
12604              Q1428_CHK        N   X8005A_Q1428: EDT: R: YRS/AGE/YR
MARRY/WITH P
12605              Q1428_CHKCMT     C V X8005A_Q1428: EDT: R: YRS/AGE/YR
MARRY/WITH P
12606     X7370    Q1429            N   X7370_Q1429: R: # YRS WITH S/P
12607     X7371    Q1430            N   X7371_Q1430: R: SINCE AGE W/ S/P
12608     X8005    Q1431            N   X8005_Q1431: R: SINCE YR W/ S/P
12609     X7372    Q1432            N   X7372_Q1432: R: CURR MARITAL STAT
12609.001 X6767    NULL             N   X6767_NULL: RECODE: #YRS R IN PREV
MARRIAGE
12610     X8007A   Q1433            N   X8007A_Q1433: R: YRS/AGE/YR
SEP/DIV/WIDOW
12611              Q1433_CHK        N   X8007A_Q1433: EDT: R: YRS/AGE/YR
SEP/DIV/WIDOW
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12612              Q1433_CHKCMT       C V X8007A_Q1433: EDT: R: YRS/AGE/YR
SEP/DIV/WIDOW
12613     X8007   Q1434              N   X8007_Q1434: R: YR SEP/DIV/WIDOW
12614     X7373   Q1435              N   X7373_Q1435: R: AGE SEP/DIV/WIDOW
12615     X7374   Q1436              N   X7374_Q1436: R: YRS AGO
SEP/DIV/WIDOW
12616     X8008A  Q1437              N   X8008A_Q1437: R: YRS/AGE/YR MARRY
12617             Q1437_CHK          N   X8008A_Q1437: EDT: R: YRS/AGE/YR
MARRY
12618             Q1437_CHKCMT       C V X8008A_Q1437: EDT: R: YRS/AGE/YR
MARRY
12619     X8008   Q1438              N   X8008_Q1438: R: YR WHEN MARRY
12620             Q1438_CHK          N   X8008_Q1438: EDT: R: YR WHEN MARRY
12621             Q1438_CHKCMT       C V X8008_Q1438: EDT: R: YR WHEN MARRY
12622     X7375   Q1439              N   X7375_Q1439: R: AGE WHEN MARRY
12623     X7376   Q1440              N   X7376_Q1440: R: # YRS AGO MARRY
12624     X5925   Q1441              N   X5925_Q1441: R: REC/PAY SUPP?
12625     X5926A  Q1442              N   X5926A_Q1442: R: AMT SUPP PAY/REC
12626     X5926   NULL               N   X5926_Q1442: R AMT OF SUPPORT
RECEIVED
12627             P8_Q1442           N   P8_Q1442_X5926A: $PROBE: GIVE RANGE:
OWN/CARD/NO
12628             P9_Q1442           N   P9_Q1442_X5926A: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12629             P10_Q1442          N   P10_Q1442_X5926A: $PROBE: TREE:
MIDPOINT
12630             P11_Q1442          N   P11_Q1442_X5926A: $PROBE: TREE:
MIDPOINT+1
12631             P12_Q1442          N   P12_Q1442_X5926A: $PROBE: TREE:
MIDPOINT+2
12632             P13_Q1442          N   P13_Q1442_X5926A: $PROBE: TREE:
MIDPOINT+3
12633             P14_Q1442          N   P14_Q1442_X5926A: $PROBE: TREE:
BOTTOM
12634             P15_Q1442          N   P15_Q1442_X5926A: $PROBE: TREE:
BOTTOM+1
12635             P16_Q1442          N   P16_Q1442_X5926A: $PROBE: TREE:
BOTTOM+2
12636             P17_Q1442          C   P17_Q1442_X5926A: $PROBE: RANGE CARD
LETTER
12637             P21_Q1442          N   P21_Q1442_X5926A: $PROBE:
VALUE/MIDPOINT OF RANGE
12638             MOAMT_Q1442        C   MOAMT_Q1442: $P:MONTHLY AMOUNT
12639             P32_Q1442          N   P32_Q1442_X5926A: $PROBE: CONFIRM
SCREEN
12640             P33_Q1442          C   P33_Q1442_X5926A: $PROBE: QUESTION
33
12641             P19_Q1442          N   P19_Q1442_X5926A: $PROBE: OWN RANGE:
LB
12642             P20_Q1442          N   P20_Q1442_X5926A: $PROBE: OWN RANGE:
UB
12643             STARTTIME_Q1442    N   STARTTIME_Q1442_X5926A: $PROBE:
QUESTION START TIME
12644             ENDTIME_Q1442      N   ENDTIME_Q1442_X5926A: $PROBE:
QUESTION END TIME
12645     X5927A  Q1444              N   X5927A_Q1444: R: FREQ SUPP PMTS
12646     X5927   Q1445              C   X5927_Q1445: $P: FREQ OTH SP
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12647    X5928    NULL                 N   X5928_Q1442: R AMT OF SUPPORT PAYED
12648    X5929    NULL                 N   X5929_Q1444: R FREQ OF SUPPORT PMTS
PAYED
12649    X5930    Q1446                N   X5930_Q1446: R: AS OWNED BY
R/SP/JOINT
12650    X5930    Q1447                C   X5930_Q1447: R: ASSETS OWN R/SP/JT
OTH SP
12651    X7377    Q1448                N   X7377_Q1448: R: FRST MARRIAGE OR
BEFORE?
12652    X8011A   Q1449                N   X8011A_Q1449: R: YRS/AGE/YR FRST
MARRY
12653             Q1449_CHK            N   X8011A_Q1449: EDT: R: YRS/AGE/YR
FRST MARRY
12654             Q1449_CHKCMT       C V X8011A_Q1449: EDT: R: YRS/AGE/YR
FRST MARRY
12655    X7378    Q1450                N   X7378_Q1450: R: YR MARRY
12656             Q1450_CHK            N   X7378_Q1450: EDT: R: YR MARRY
12657             Q1450_CHKCMT       C V X7378_Q1450: EDT: R: YR MARRY
12658    X8011    Q1451                N   X8011_Q1451: R: AGE MARRY
12659    X7379    Q1452                N   X7379_Q1452: R: # YRS AGO FRST MARRY
12660    X6026    Q1453                N   X6026_Q1453: R: MOTH LIVING?
12660.01 X6032    Q6050                N   X6032_Q6050: R: MOTH EDUCATION LEVEL
12661    X6027    Q1454                N   X6027_Q1454: R: MOTH AGE
12662             Q1454_CHK            N   X6027_Q1454: EDT: R: MOTH AGE
12663             Q1454_CHKCMT       C V X6027_Q1454: EDT: R: MOTH AGE
12664    X6028    Q1455                N   X6028_Q1455: R: FATH LIVING?
12664.01 X6033    Q6051                N   X6033_Q6051: R: FATH EDUCATION LEVEL
12665    X6029    Q1456                N   X6029_Q1456: R: FATH AGE
12666             Q1456_CHK            N   X6029_Q1456: EDT: R: FATH AGE
12667             Q1456_CHKCMT       C V X6029_Q1456: EDT: R: FATH AGE
12668    X7380    Q1457                N   X7380_Q1457: R: CURRLY SMOKE?
12669    X6030    Q1458                N   X6030_Q1458: R: HEALTH
EXC/GOOD/FAIR/PR?
12670    X7381    Q1459                N   X7381_Q1459: R: HOW OLD LIVE TO BE?
12671    X6031    Q1461                N   X6031_Q1461: INTERVIEW CHECKPT: R
LIVE ALONE?
12672    X6111    Q6057                N   X6111_Q6057: S/P: EDUCATION LEVEL
12673    X6112    Q6058                N   X6112_Q6058: S/P: DIPLOMA/GED?
12673.01 X6113    Q6059                N   X6113_Q6059: S/P: YEARS OF COLLEGE
CREDIT
12678    X6106    Q1468                N   X6106_Q1468: S/P: MILITARY SERVICE?
12678.01 X7404    Q1468A               N   X7404_Q1468A: S/P: HISPAN/LATIN?
12678.02 X8049    Q1468BM1             N   X8049_Q1468BM1: SP/P: RACE 1
12678.03 X8050    Q1468BM2             N   X8050_Q1468BM2: SP/P: RACE 2
12678.04 X8051    Q1468BM3             N   X8051_Q1468BM3: SP/P: RACE 3
12678.05 X8052    Q1468BM4             N   X8052_Q1468BM4: SP/P: RACE 4
12678.06 X8053    Q1468BM5             N   X8053_Q1468BM5: SP/P: RACE 5
12678.07 X8054    Q1468BM6             N   X8054_Q1468BM6: SP/P: RACE 6
12678.08 X8054A   Q1468BM7             N   X8054A_Q1468BM7: SP/P: RACE
12678.0801        Q1468B               C   Q1468B: SP/P: RACE OTH SP
12678.081 X8055   NULL                 N   X8055_Q1462: SP: NATIONAL ORIGIN
12678.082 X8056   NULL                 N   X8056_Q1462: SP: NATIONAL ORIGIN
12678.083 X8057   Q1462              C V X8057_Q1462: SP: NATIONAL ORIGIN
12678.084 X7796   Q1468C               N   X7796_Q1468C: S/P: YEARS LIVED IN US
12679    X6107    Q1469                N   X6107_Q1469: S/P: MO OF BIRTH
12680    X7382    Q1460                N   X7382_Q1460: S/P: DAY BIRTH
12681    X6108    Q1470                N   X6108_Q1470: S/P: YR BIRTH
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12682      X6109    Q1651              N    X6109_Q1651: S/P: # SIBLINGS
12683      X6110A   Q1652              N    X6110A_Q1652: S/P: OLDER SIBLINGS
12684      X6110    Q1653              N    X6110_Q1653: S/P: # OLDER SIBLINGS
12685      X8016A   Q1475              N    X8016A_Q1475: S/P: YRS/AGE/YR SEPD
12686      X8016    Q1476              N    X8016_Q1476: S/P: YR SEP/DIV/WID
12687      X7383    Q1477              N    X7383_Q1477: S/P: AGE  SEP/DIV/WID
12688      X7384    Q1478              N    X7384_Q1478: S/P: # YRS AGO SEP/DIV
12689      X8017A   Q30                N    X8017A_Q30: S/P: YRS/AGE/YR
12690               Q30_CHK            N    X8017A_Q30: EDT: S/P: YRS/AGE/YR
12691               Q30_CHKCMT         C V  X8017A_Q30: EDT: S/P: YRS/AGE/YR
12692      X8017    Q59                N    X8017_Q59: S/P: YR MARRY
12693               Q59_CHK            N    X8017_Q59: EDT: S/P: YR MARRY
12694               Q59_CHKCMT         C V  X8017_Q59: EDT: S/P: YR MARRY
12695      X7385    Q87                N    X7385_Q87: S/P: AGE MARRY
12695.001  X6768    NULL               N    X6768_NULL: RECODE: #YRS SP/P IN
PREV MARRIAGE
12696      X7386    Q336               N    X7386_Q336: S/P: YRS AGO MARRY
12697      X7387    Q1479              N    X7387_Q1479: S/P: REC/PAY SUPP?
12698      X6650    NULL               N    X6650_Q1480: SP/P AMT SUPPORT
RECEIVED
12699      X6651    NULL               N    X6651_Q1482: SP/P FREQ OF SUPPORT
PMTS RECEIVED
12700      X6652    NULL               N    X6652_Q1480: SP/P AMT SUPPORT PAYED
12701      X6653    NULL               N    X6653_Q1482: SP/P FREQ OF SUPPORT
PMTS PAYED
12702      X7388A   Q1480              N    X7388A_Q1480: S/P: AMT SUPP PAY/REC
12703               P8_Q1480           N    P8_Q1480_X7388A: $PROBE: GIVE RANGE:
OWN/CARD/NO
12704               P9_Q1480           N    P9_Q1480_X7388A: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12705               P10_Q1480          N    P10_Q1480_X7388A: $PROBE: TREE:
MIDPOINT
12706               P11_Q1480          N    P11_Q1480_X7388A: $PROBE: TREE:
MIDPOINT+1
12707               P12_Q1480          N    P12_Q1480_X7388A: $PROBE: TREE:
MIDPOINT+2
12708               P13_Q1480          N    P13_Q1480_X7388A: $PROBE: TREE:
MIDPOINT+3
12709               P14_Q1480          N    P14_Q1480_X7388A: $PROBE: TREE:
BOTTOM
12710               P15_Q1480          N    P15_Q1480_X7388A: $PROBE: TREE:
BOTTOM+1
12711               P16_Q1480          N    P16_Q1480_X7388A: $PROBE: TREE:
BOTTOM+2
12712               P17_Q1480          C    P17_Q1480_X7388A: $PROBE: RANGE CARD
LETTER
12713               P21_Q1480          N    P21_Q1480_X7388A: $PROBE:
VALUE/MIDPOINT OF RANGE
12714               MOAMT_Q1480        C    MOAMT_Q1480: $P:MONTHLY AMOUNT
12715               P32_Q1480          N    P32_Q1480_X7388A: $PROBE: CONFIRM
SCREEN
12716               P33_Q1480          C    P33_Q1480_X7388A: $PROBE: QUESTION
33
12717               P19_Q1480          N    P19_Q1480_X7388A: $PROBE: OWN RANGE:
LB
12718               P20_Q1480          N    P20_Q1480_X7388A: $PROBE: OWN RANGE:
UB
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12719              STARTTIME_Q1480    N   STARTTIME_Q1480_X7388A: $PROBE:
QUESTION START TIME
12720              ENDTIME_Q1480      N   ENDTIME_Q1480_X7388A: $PROBE:
QUESTION END TIME
12721    X7389A   Q1482              N   X7389A_Q1482: S/P: FREQ SUPP PMTS
12722    X7389A   Q1483              C   X7389A_Q1483: $P: FREQ OTH SP
12723    X7392    Q1484              N   X7392_Q1484: S/P: FRST MARRIAGE?
12724    X8018A   Q1486              N   X8018A_Q1486: S/P: YRS/AGE/YR FRST
MARRY
12725              Q1486_CHK          N   X8018A_Q1486: EDT: S/P: YRS/AGE/YR
FRST MARRY
12726              Q1486_CHKCMT      C V X8018A_Q1486: EDT: S/P: YRS/AGE/YR
FRST MARRY
12727    X7393    Q1487              N   X7393_Q1487: S/P: YR FRST MARRY
12728              Q1487_CHK          N   X7393_Q1487: EDT: S/P: YR FRST MARRY
12729              Q1487_CHKCMT      C V X7393_Q1487: EDT: S/P: YR FRST MARRY
12730    X8018    Q1488              N   X8018_Q1488: S/P: AGE FRST MARRY
12731    X7394    Q1489              N   X7394_Q1489: S/P: # YRS AGO MARRY
12732    X6120    Q1490              N   X6120_Q1490: S/P: MOTH LIVING?
12732.01 X6132    Q6052              N   X6132_Q6052: S/P: MOTH EDUCATION
LEVEL
12733    X6121    Q1491              N   X6121_Q1491: S/P: MOTH AGE
12734              Q1491_CHK          N   X6121_Q1491: EDT: S/P: MOTH AGE
12735              Q1491_CHKCMT      C V X6121_Q1491: EDT: S/P: MOTH AGE
12736    X6122    Q1492              N   X6122_Q1492: S/P: FATH LIVING?
12736.01 X6133    Q6053              N   X6133_Q6053: S/P: FATH EDUCATION
LEVEL
12737    X6123    Q1493              N   X6123_Q1493: S/P: FATH AGE
12738              Q1493_CHK          N   X6123_Q1493: EDT: S/P: FATH AGE
12739              Q1493_CHKCMT      C V X6123_Q1493: EDT: S/P: FATH AGE
12740    X7395    Q1494              N   X7395_Q1494: S/P: SMOKE CURRLY?
12741    X6124    Q1495              N   X6124_Q1495: S/P: HEALTH
EX/GOOD/FAIR/PR?
12742    X7396    Q1496              N   X7396_Q1496: S/P: HOW OLD EXPECT
LIVE?
12743    X6201    Q1498              N   X6201_Q1498: INTERVIEW CHECKPT:> 1
ADULT IND FIN?
12744    X6341    Q1513A             N   X6341_Q1513A: HEALTH_INS: HAVE HLTH
INSURANCE
12745    X6342A   Q1513BM1           N   X6342_Q1513BM1: HEALTH_INS: TYPES OF
HLTH PLANS
12746    X6342    NULL               N   X6342_Q1513BM1: HEALTH_INS: MEDICARE
12747    X6343A   Q1513BM2           N   X6343A_Q1513BM2: HEALTH_INS: TYPES
OF HLTH PLANS
12748    X6343    NULL               N   X6343_Q1513BM2: HEALTH_INS: MEDICAID
12749    X6344A   Q1513BM3           N   X6344A_Q1513BM3: HEALTH_INS: TYPES
OF HLTH PLANS
12750    X6344    NULL               N   X6344_Q1513BM3: HEALTH_INS: VA
12751    X6345A   Q1513BM4           N   X6345A_Q1513BM4: HEALTH_INS: TYPES
OF HLTH PLANS
12752    X6345    NULL               N   X6345_Q1513BM4: HEALTH_INS: TRI-CARE
12753    X6346A   Q1513BM5           N   X6346A_Q1513BM5: HEALTH_INS: TYPES
OF HLTH PLANS
12754    X6346    NULL               N   X6346_Q1513BM5: HEALTH_INS: SCHIP
12755    X6347A   Q1513BM6           N   X6347A_Q1513BM6: HEALTH_INS: TYPES
OF HLTH PLANS
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12756    X6347   NULL                 N   X6347_Q1513BM6: HEALTH_INS:
EMPLOYER-PROVIDED
12757    X6348A  Q1513BM7             N   X6348A_Q1513BM7: HEALTH_INS: TYPES
OF HLTH PLANS
12758    X6348   NULL                 N   X6348_Q1513BM7: HEALTH_INS: UNION-
PROVIDED
12759    X6349A  Q1513BM8             N   X6349A_Q1513BM8: HEALTH_INS: TYPES
OF HLTH PLANS
12760    X6349   NULL                 N   X6349_Q1513BM8: HEALTH_INS: PERSONAL
PLAN
12761    X6350A  Q1513BM9             N   X6350A_Q1513BM9: HEALTH_INS: TYPES
OF HLTH PLANS
12762    X6350   NULL                 N   X6350_Q1513BM9: HEALTH_INS: OTHER
12763    X6350A  Q1513Both           C V X6350A_Q1513Both: HEALTH_INS: TYPE
OF HLTH PLANS OTH SP
12764    X6351A  Q1513CM1             N   X6351A_Q1513CM1: HEALTH_INS: WHO
PAYS FOR INS
12765    X6351   NULL                 N   X6351_Q1513CM1: HEALTH_INS: R/FAMILY
12766    X6352A  Q1513CM2             N   X6352A_Q1513CM2: HEALTH_INS: WHO
PAYS FOR INS
12767    X6352   NULL                 N   X6352_Q1513CM2: HEALTH_INS: EMPLOYER
12768    X6353A  Q1513CM3             N   X6353A_Q1513CM3: HEALTH_INS: WHO
PAYS FOR INS
12769    X6353   NULL                 N   X6353_Q1513CM3: HEALTH_INS: RELATIVE
12770    X6354A  Q1513CM4             N   X6354A_Q1513CM4: HEALTH_INS: WHO
PAYS FOR INS
12771    X6354   NULL                 N   X6354_Q1513CM4: HEALTH_INS: FORMER
EMPLOYER
12772    X6355A  Q1513CM5             N   X6355A_Q1513CM5: HEALTH_INS: WHO
PAYS FOR INS
12773    X6355   NULL                 N   X6354_Q1513CM5: HEALTH_INS:
GOVERNMENT
12774    X6356A  Q1513CM6             N   X6356A_Q1513CM6: HEALTH_INS: WHO
PAYS FOR INS
12775    X6356   NULL                 N   X6354_Q1513CM6: HEALTH_INS: OTHER
12776            NULL                 N   X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS
12777            Q1513C_CHK1CMT      C   X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS
12778            Q1513C_CHK2         N   X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS
12779            Q1513C_CHK2CMT      C   X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS
12780            Q1513C_CHK3         N   X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS
12781            Q1513C_CHK3CMT      C   X6356_Q1513CM6: EDT: HEALTH_INS: WHO
PAYS
12782            Q1513COTH           C V Q1513COTH: HEALTH_INS: WHO PAYS OTH
SP
12783    X6357   Q1513D               N   X6357_Q1513D: HEALTH_INS: ALL CVRD
BY INS
12784    X6358A  Q1513EM1             N   X6358A_Q1513EM1: HEALTH_INS: WHO NOT
CVRD
12785    X6358   NULL                 N   X6358_Q1513EM1: HEALTH_INS:
RESPONDENT
12786    X6359A  Q1513EM2             N   X6359A_Q1513EM2: HEALTH_INS: WHO NOT
CVRD
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12787    X6359   NULL              N   X6359_Q1513EM2: HEALTH_INS:
SPOUSE/PARNTER
12788    X6360A  Q1513EM3          N   X6360A_Q1513EM3: HEALTH_INS: WHO NOT
CVRD
12789    X6360   NULL              N   X6360_Q1513EM3: HEALTH_INS: CHLDRN
UNDER 18
12790    X6361A  Q1513EM4          N   X6361A_Q1513EM4: HEALTH_INS: WHO NOT
CVRD
12791    X6361   NULL              N   X6361_Q1513EM4: HEALTH_INS: CHLDRN
18 AND OVER
12792    X6362A  Q1513EM5          N   X6362A_Q1513EM5: HEALTH_INS: WHO NOT
CVRD
12793    X6362   NULL              N   X6362_Q1513EM5: HEALTH_INS: PARENTS
12794    X6363A  Q1513EM6          N   X6363A_Q1513EM6: HEALTH_INS: WHO NOT
CVRD
12795    X6363   NULL              N   X6363_Q1513EM6: HEALTH_INS: OTHER
12796    X6363   Q1513EOTH         C V X6363_Q1513EOTH: HEALTH_INS: WHO NOT
CVRD OTH SP
12797    X6364   Q1513F            N   X6364_Q1513F: HEALTH_INS: WHY NO INS
12798    X6364   Q1513FOTH         C V X6364_Q1513FOTH: HEALTH_INS: WHY NO
INS OTH SP
12799    NULL    Q1517             N   NULL_Q908A1M1: N42.TRUST, MANAGED
INVESTMENT ACCT?
12800    X6402   Q1536             N   X6402_Q1536: NPEU: 18 OR OVER REC
WAGES?
12801    X6403   Q1537             N   X6403_Q1537: NPEU: 2021 INCOME
12802            P8_Q1537          N   P8_Q1537_X6403: $PROBE: GIVE RANGE:
OWN/CARD/NO
12803            P9_Q1537          N   P9_Q1537_X6403: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12804            P10_Q1537         N   P10_Q1537_X6403: $PROBE: TREE:
MIDPOINT
12805            P11_Q1537         N   P11_Q1537_X6403: $PROBE: TREE:
MIDPOINT+1
12806            P12_Q1537         N   P12_Q1537_X6403: $PROBE: TREE:
MIDPOINT+2
12807            P13_Q1537         N   P13_Q1537_X6403: $PROBE: TREE:
MIDPOINT+3
12808            P14_Q1537         N   P14_Q1537_X6403: $PROBE: TREE:
BOTTOM
12809            P15_Q1537         N   P15_Q1537_X6403: $PROBE: TREE:
BOTTOM+1
12810            P16_Q1537         N   P16_Q1537_X6403: $PROBE: TREE:
BOTTOM+2
12811            P17_Q1537         C   P17_Q1537_X6403: $PROBE: RANGE CARD
LETTER
12812            P21_Q1537         N   P21_Q1537_X6403: $PROBE:
VALUE/MIDPOINT OF RANGE
12813            MOAMT_Q1537       C   MOAMT_Q1537: $P:MONTHLY AMOUNT
12814            P32_Q1537         N   P32_Q1537_X6403: $PROBE: CONFIRM
SCREEN
12815            P33_Q1537         C   P33_Q1537_X6403: $PROBE: QUESTION 33
12816            P19_Q1537         N   P19_Q1537_X6403: $PROBE: OWN RANGE:
LB
12817            P20_Q1537         N   P20_Q1537_X6403: $PROBE: OWN RANGE:
UB
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12818           STARTTIME_Q1537   N   STARTTIME_Q1537_X6403: $PROBE:
QUESTION START TIME
12819           ENDTIME_Q1537     N   ENDTIME_Q1537_X6403: $PROBE:
QUESTION END TIME
12820   X6404   Q1539             N   X6404_Q1539: NPEU: INCL THIS AMT B4?
12821   X6404   Q1540             C   X6404_Q1540: INCL ASSET B4?
12822   X6405   Q1541             N   X6405_Q1541: NPEU: OTH SOURCES?
12823   X6406A  Q1542M1           N   X6406A_Q1542M1: NPEU:WHAT OTHER
SOURCES?
12824   X6406   NULL              N   X6406_Q1542M1: NPEU:OTHER INCOME -
SOCIAL SECURITY INCOME
12825   X6407A  Q1542M2           N   X6407A_Q1542M2: NPEU:WHAT OTHER
SOURCES?
12826   X6407   NULL              N   X6407_Q1542M2: NPEU:PENSION INCOME
12827   X6408A  Q1542M3           N   X6408A_Q1542M3: NPEU:WHAT OTHER
SOURCES?
12828   X6408   NULL              N   X6408_Q1542M3: NPEU:DISABILITY
INCOME
12829   X6409A  Q1542M4           N   X6409A_Q1542M4: NPEU:WHAT OTHER
SOURCES?
12830   X6409   NULL              N   X6409_Q1542M4: NPEU:PUB ASSIST
INCOME
12831   X6410A  Q1542M5           N   X6410A_Q1542M5: NPEU:WHAT OTHER
SOURCES?
12832   X6410   NULL              N   X6410_Q1542M5: NPEU:INTEREST INCOME
12833   X6411A  Q1542M6           N   X6411A_Q1542M6: NPEU:WHAT OTHER
SOURCES?
12834   X6411   NULL              N   X6411_Q1542M6: NPEU:DIVIDENDS INCOME
12835   X6412A  Q1542M7           N   X6412A_Q1542M7: NPEU:WHAT OTHER
SOURCES?
12836   X6412   NULL              N   X6412_Q1542M7: NPEU:BUSINESS INCOME
12837   X6413A  Q1542M8           N   X6413A_Q1542M8: NPEU:WHAT OTHER
SOURCES?
12838   X6413   NULL              N   X6413_Q1542M8: NPEU:REAL ESTATE
INCOME
12839   X6414A  Q1542M9           N   X6414A_Q1542M9: NPEU:WHAT OTHER
SOURCES?
12840   X6414A  Q1543             C   X6414A_Q1543: NPEU: INC SOURCES OTH
SP
12841   X6414   NULL              N   X6414_Q1542M9: NPEU:OTHER INCOME
12842   X6415   Q1544             N   X6415_Q1544: NPEU: AMT TOT INC IN
2021
12843           P8_Q1544          N   P8_Q1544_X6415: $PROBE: GIVE RANGE:
OWN/CARD/NO
12844           P9_Q1544          N   P9_Q1544_X6415: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12845           P10_Q1544         N   P10_Q1544_X6415: $PROBE: TREE:
MIDPOINT
12846           P11_Q1544         N   P11_Q1544_X6415: $PROBE: TREE:
MIDPOINT+1
12847           P12_Q1544         N   P12_Q1544_X6415: $PROBE: TREE:
MIDPOINT+2
12848           P13_Q1544         N   P13_Q1544_X6415: $PROBE: TREE:
MIDPOINT+3
12849           P14_Q1544         N   P14_Q1544_X6415: $PROBE: TREE:
BOTTOM
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12850            P15_Q1544        N   P15_Q1544_X6415: $PROBE: TREE:
BOTTOM+1
12851            P16_Q1544        N   P16_Q1544_X6415: $PROBE: TREE:
BOTTOM+2
12852            P17_Q1544        C   P17_Q1544_X6415: $PROBE: RANGE CARD
LETTER
12853            P21_Q1544        N   P21_Q1544_X6415: $PROBE:
VALUE/MIDPOINT OF RANGE
12854            MOAMT_Q1544      C   MOAMT_Q1544: $P:MONTHLY AMOUNT
12855            P32_Q1544        N   P32_Q1544_X6415: $PROBE: CONFIRM
SCREEN
12856            P33_Q1544        C   P33_Q1544_X6415: $PROBE: QUESTION 33
12857            P19_Q1544        N   P19_Q1544_X6415: $PROBE: OWN RANGE:
LB
12858            P20_Q1544        N   P20_Q1544_X6415: $PROBE: OWN RANGE:
UB
12859            STARTTIME_Q1544  N   STARTTIME_Q1544_X6415: $PROBE:
QUESTION START TIME
12860            ENDTIME_Q1544    N   ENDTIME_Q1544_X6415: $PROBE:
QUESTION END TIME
12861    X6416   Q1546            N   X6416_Q1546: NPEU: INCL THIS AMT B4?
12862    X6416   Q1547            C   X6416_Q1547: NPEU: INCL AMT B4?
12863    X6417   Q1548            N   X6417_Q1548: NPEU: CARS OR VEHS?
12864    X6418   Q1549            N   X6418_Q1549: NPEU: HOW MUCH VEHS
WORTH
12865            P8_Q1549         N   P8_Q1549_X6418: $PROBE: GIVE RANGE:
OWN/CARD/NO
12866            P9_Q1549         N   P9_Q1549_X6418: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12867            P10_Q1549        N   P10_Q1549_X6418: $PROBE: TREE:
MIDPOINT
12868            P11_Q1549        N   P11_Q1549_X6418: $PROBE: TREE:
MIDPOINT+1
12869            P12_Q1549        N   P12_Q1549_X6418: $PROBE: TREE:
MIDPOINT+2
12870            P13_Q1549        N   P13_Q1549_X6418: $PROBE: TREE:
MIDPOINT+3
12871            P14_Q1549        N   P14_Q1549_X6418: $PROBE: TREE:
BOTTOM
12872            P15_Q1549        N   P15_Q1549_X6418: $PROBE: TREE:
BOTTOM+1
12873            P16_Q1549        N   P16_Q1549_X6418: $PROBE: TREE:
BOTTOM+2
12874            P17_Q1549        C   P17_Q1549_X6418: $PROBE: RANGE CARD
LETTER
12875            P21_Q1549        N   P21_Q1549_X6418: $PROBE:
VALUE/MIDPOINT OF RANGE
12876            MOAMT_Q1549      C   MOAMT_Q1549: $P:MONTHLY AMOUNT
12877            P32_Q1549        N   P32_Q1549_X6418: $PROBE: CONFIRM
SCREEN
12878            P33_Q1549        C   P33_Q1549_X6418: $PROBE: QUESTION 33
12879            P19_Q1549        N   P19_Q1549_X6418: $PROBE: OWN RANGE:
LB
12880            P20_Q1549        N   P20_Q1549_X6418: $PROBE: OWN RANGE:
UB
12881            STARTTIME_Q1549  N   STARTTIME_Q1549_X6418: $PROBE:
QUESTION START TIME
```

```
12882               ENDTIME_Q1549     N   ENDTIME_Q1549_X6418: $PROBE:
QUESTION END TIME
12883    X6419   Q1551            N   X6419_Q1551: NPEU: INCL VEH B4?
12884    X6419   Q1552            C   X6419_Q1552: NPEU: INCL VEH B4?
12885    X6420   Q1553            N   X6420_Q1553: NPEU: HAVE ACCTS?
12886    X6421   Q1554            N   X6421_Q1554: NPEU: TOT AMT ACCTS
12887            P8_Q1554         N   P8_Q1554_X6421: $PROBE: GIVE RANGE:
OWN/CARD/NO
12888            P9_Q1554         N   P9_Q1554_X6421: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12889            P10_Q1554        N   P10_Q1554_X6421: $PROBE: TREE:
MIDPOINT
12890            P11_Q1554        N   P11_Q1554_X6421: $PROBE: TREE:
MIDPOINT+1
12891            P12_Q1554        N   P12_Q1554_X6421: $PROBE: TREE:
MIDPOINT+2
12892            P13_Q1554        N   P13_Q1554_X6421: $PROBE: TREE:
MIDPOINT+3
12893            P14_Q1554        N   P14_Q1554_X6421: $PROBE: TREE:
BOTTOM
12894            P15_Q1554        N   P15_Q1554_X6421: $PROBE: TREE:
BOTTOM+1
12895            P16_Q1554        N   P16_Q1554_X6421: $PROBE: TREE:
BOTTOM+2
12896            P17_Q1554        C   P17_Q1554_X6421: $PROBE: RANGE CARD
LETTER
12897            P21_Q1554        N   P21_Q1554_X6421: $PROBE:
VALUE/MIDPOINT OF RANGE
12898            MOAMT_Q1554      C   MOAMT_Q1554: $P:MONTHLY AMOUNT
12899            P32_Q1554        N   P32_Q1554_X6421: $PROBE: CONFIRM
SCREEN
12900            P33_Q1554        C   P33_Q1554_X6421: $PROBE: QUESTION 33
12901            P19_Q1554        N   P19_Q1554_X6421: $PROBE: OWN RANGE:
LB
12902            P20_Q1554        N   P20_Q1554_X6421: $PROBE: OWN RANGE:
UB
12903            STARTTIME_Q1554  N   STARTTIME_Q1554_X6421: $PROBE:
QUESTION START TIME
12904            ENDTIME_Q1554    N   ENDTIME_Q1554_X6421: $PROBE:
QUESTION END TIME
12905    X6422   Q1556            N   X6422_Q1556: NPEU: INCL ACCTS B4?
12906    X6422   Q1557            C   X6422_Q1557: NPEU: INCL AMT B4?
12907    X6423   Q1558            N   X6423_Q1558: NPEU: OTH AS?
12908    X6424A  Q1559M1          N   X6424A_Q1559M1: NPEU:OTHER KINDS OF
ASSETS
12909    X6424   NULL             N   X6424_Q1559M1: ASSET IN R'S HOME
12910    X6425A  Q1559M2          N   X6425A_Q1559M2: NPEU:OTHER KINDS OF
ASSETS
12911    X6425   NULL             N   X6425_Q1559M2: ASSET IN STOCKS
12912    X6426A  Q1559M3          N   X6426A_Q1559M3: NPEU:OTHER KINDS OF
ASSETS
12913    X6426   NULL             N   X6426_Q1559M3: ASSET IN BONDS
12914    X6427A  Q1559M4          N   X6427A_Q1559M4: NPEU:OTHER KINDS OF
ASSETS
12915    X6427   NULL             N   X6427_Q1559M4: ASSET IN MUTUAL FUNDS
12916    X6428A  Q1559M5          N   X6428A_Q1559M5: NPEU:OTHER KINDS OF
ASSETS
```

```
12917     X6428    NULL              N    X6428_Q1559M5: ASSET IN MONEY MARKET
12918     X6429A   Q1559M6           N    X6429A_Q1559M6: NPEU:OTHER KINDS OF
ASSETS
12919     X6429    NULL              N    X6429_Q1559M6: ASSET IN BUSINESS
12920     X6430A   Q1559M7           N    X6430A_Q1559M7: NPEU:OTHER KINDS OF
ASSETS
12921     X6430    NULL              N    X6430_Q1559M7: ASSET IN OTHER REAL
ESTATE
12922     X6431A   Q1559M8           N    X6431A_Q1559M8: NPEU:OTHER KINDS OF
ASSETS
12922.999 X6431    NULL              N    X6431_NULL: NPEU: TYPE ASSET OTH SP
12923     X6431    Q1560             C    X6431_Q1560: NPEU: TYPE ASSET OTH SP
12924     X6432    Q1561             N    X6432_Q1561: NPEU: AMT AS
12925              P8_Q1561          N    P8_Q1561_X6432: $PROBE: GIVE RANGE:
OWN/CARD/NO
12926              P9_Q1561          N    P9_Q1561_X6432: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12927              P10_Q1561         N    P10_Q1561_X6432: $PROBE: TREE:
MIDPOINT
12928              P11_Q1561         N    P11_Q1561_X6432: $PROBE: TREE:
MIDPOINT+1
12929              P12_Q1561         N    P12_Q1561_X6432: $PROBE: TREE:
MIDPOINT+2
12930              P13_Q1561         N    P13_Q1561_X6432: $PROBE: TREE:
MIDPOINT+3
12931              P14_Q1561         N    P14_Q1561_X6432: $PROBE: TREE:
BOTTOM
12932              P15_Q1561         N    P15_Q1561_X6432: $PROBE: TREE:
BOTTOM+1
12933              P16_Q1561         N    P16_Q1561_X6432: $PROBE: TREE:
BOTTOM+2
12934              P17_Q1561         C    P17_Q1561_X6432: $PROBE: RANGE CARD
LETTER
12935              P21_Q1561         N    P21_Q1561_X6432: $PROBE:
VALUE/MIDPOINT OF RANGE
12936              MOAMT_Q1561       C    MOAMT_Q1561: $P:MONTHLY AMOUNT
12937              P32_Q1561         N    P32_Q1561_X6432: $PROBE: CONFIRM
SCREEN
12938              P33_Q1561         C    P33_Q1561_X6432: $PROBE: QUESTION 33
12939              P19_Q1561         N    P19_Q1561_X6432: $PROBE: OWN RANGE:
LB
12940              P20_Q1561         N    P20_Q1561_X6432: $PROBE: OWN RANGE:
UB
12941              STARTTIME_Q1561   N    STARTTIME_Q1561_X6432: $PROBE:
QUESTION START TIME
12942              ENDTIME_Q1561     N    ENDTIME_Q1561_X6432: $PROBE:
QUESTION END TIME
12943     X6433    Q1563             N    X6433_Q1563: NPEU: INCL AS B4?
12944     X6433    Q1564             C    X6433_Q1564: NPEU: INCL AMT IN ASSET
B4?
12945     X6434    Q1565             N    X6434_Q1565: NPEU: INTERVIEW
CHECKPT:HM MARKED Q38.1
12946     X6435    Q1566             N    X6435_Q1566: NPEU: SHARE HM OVER 18
OWN
12947     X6436    Q1567             N    X6436_Q1567: NPEU: PRES VAL HM
12948              P8_Q1567          N    P8_Q1567_X6436: $PROBE: GIVE RANGE:
OWN/CARD/NO
```

```
12949              P9_Q1567           N   P9_Q1567_X6436: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12950              P10_Q1567          N   P10_Q1567_X6436: $PROBE: TREE:
MIDPOINT
12951              P11_Q1567          N   P11_Q1567_X6436: $PROBE: TREE:
MIDPOINT+1
12952              P12_Q1567          N   P12_Q1567_X6436: $PROBE: TREE:
MIDPOINT+2
12953              P13_Q1567          N   P13_Q1567_X6436: $PROBE: TREE:
MIDPOINT+3
12954              P14_Q1567          N   P14_Q1567_X6436: $PROBE: TREE:
BOTTOM
12955              P15_Q1567          N   P15_Q1567_X6436: $PROBE: TREE:
BOTTOM+1
12956              P16_Q1567          N   P16_Q1567_X6436: $PROBE: TREE:
BOTTOM+2
12957              P17_Q1567          C   P17_Q1567_X6436: $PROBE: RANGE CARD
LETTER
12958              P21_Q1567          N   P21_Q1567_X6436: $PROBE:
VALUE/MIDPOINT OF RANGE
12959              MOAMT_Q1567        C   MOAMT_Q1567: $P:MONTHLY AMOUNT
12960              P32_Q1567          N   P32_Q1567_X6436: $PROBE: CONFIRM
SCREEN
12961              P33_Q1567          C   P33_Q1567_X6436: $PROBE: QUESTION 33
12962              P19_Q1567          N   P19_Q1567_X6436: $PROBE: OWN RANGE:
LB
12963              P20_Q1567          N   P20_Q1567_X6436: $PROBE: OWN RANGE:
UB
12964              STARTTIME_Q1567    N   STARTTIME_Q1567_X6436: $PROBE:
QUESTION START TIME
12965              ENDTIME_Q1567      N   ENDTIME_Q1567_X6436: $PROBE:
QUESTION END TIME
12966     X6437    Q1569              N   X6437_Q1569: NPEU:TOT AMT OWED MORTS
12967              P8_Q1569           N   P8_Q1569_X6437: $PROBE: GIVE RANGE:
OWN/CARD/NO
12968              P9_Q1569           N   P9_Q1569_X6437: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12969              P10_Q1569          N   P10_Q1569_X6437: $PROBE: TREE:
MIDPOINT
12970              P11_Q1569          N   P11_Q1569_X6437: $PROBE: TREE:
MIDPOINT+1
12971              P12_Q1569          N   P12_Q1569_X6437: $PROBE: TREE:
MIDPOINT+2
12972              P13_Q1569          N   P13_Q1569_X6437: $PROBE: TREE:
MIDPOINT+3
12973              P14_Q1569          N   P14_Q1569_X6437: $PROBE: TREE:
BOTTOM
12974              P15_Q1569          N   P15_Q1569_X6437: $PROBE: TREE:
BOTTOM+1
12975              P16_Q1569          N   P16_Q1569_X6437: $PROBE: TREE:
BOTTOM+2
12976              P17_Q1569          C   P17_Q1569_X6437: $PROBE: RANGE CARD
LETTER
12977              P21_Q1569          N   P21_Q1569_X6437: $PROBE:
VALUE/MIDPOINT OF RANGE
12978              MOAMT_Q1569        C   MOAMT_Q1569: $P:MONTHLY AMOUNT
```

```
12979              P32_Q1569          N   P32_Q1569_X6437: $PROBE: CONFIRM
SCREEN
12980              P33_Q1569          C   P33_Q1569_X6437: $PROBE: QUESTION 33
12981              P19_Q1569          N   P19_Q1569_X6437: $PROBE: OWN RANGE:
LB
12982              P20_Q1569          N   P20_Q1569_X6437: $PROBE: OWN RANGE:
UB
12983              STARTTIME_Q1569    N   STARTTIME_Q1569_X6437: $PROBE:
QUESTION START TIME
12984              ENDTIME_Q1569      N   ENDTIME_Q1569_X6437: $PROBE:
QUESTION END TIME
12985    X6438     Q1571              N   X6438_Q1571: NPEU: HAVE DEBTS?
12986    X6439     Q1572              N   X6439_Q1572: NPEU: AMT DEBT
12987              P8_Q1572           N   P8_Q1572_X6439: $PROBE: GIVE RANGE:
OWN/CARD/NO
12988              P9_Q1572           N   P9_Q1572_X6439: $PROBE: [F9] RANGE
TYPE: OWN/CARD
12989              P10_Q1572          N   P10_Q1572_X6439: $PROBE: TREE:
MIDPOINT
12990              P11_Q1572          N   P11_Q1572_X6439: $PROBE: TREE:
MIDPOINT+1
12991              P12_Q1572          N   P12_Q1572_X6439: $PROBE: TREE:
MIDPOINT+2
12992              P13_Q1572          N   P13_Q1572_X6439: $PROBE: TREE:
MIDPOINT+3
12993              P14_Q1572          N   P14_Q1572_X6439: $PROBE: TREE:
BOTTOM
12994              P15_Q1572          N   P15_Q1572_X6439: $PROBE: TREE:
BOTTOM+1
12995              P16_Q1572          N   P16_Q1572_X6439: $PROBE: TREE:
BOTTOM+2
12996              P17_Q1572          C   P17_Q1572_X6439: $PROBE: RANGE CARD
LETTER
12997              P21_Q1572          N   P21_Q1572_X6439: $PROBE:
VALUE/MIDPOINT OF RANGE
12998              MOAMT_Q1572        C   MOAMT_Q1572: $P:MONTHLY AMOUNT
12999              P32_Q1572          N   P32_Q1572_X6439: $PROBE: CONFIRM
SCREEN
13000              P33_Q1572          C   P33_Q1572_X6439: $PROBE: QUESTION 33
13001              P19_Q1572          N   P19_Q1572_X6439: $PROBE: OWN RANGE:
LB
13002              P20_Q1572          N   P20_Q1572_X6439: $PROBE: OWN RANGE:
UB
13003              STARTTIME_Q1572    N   STARTTIME_Q1572_X6439: $PROBE:
QUESTION START TIME
13004              ENDTIME_Q1572      N   ENDTIME_Q1572_X6439: $PROBE:
QUESTION END TIME
13005    X6440     Q1574              N   X6440_Q1574: NPEU: INCL DEBTS B4?
13006    X6441     Q1575              N   X6441_Q1575: NPEU: WHERE TOLD ABOUT
THESE DEBTS
13007    X6440     Q5776              C   X6440_Q5776: NPEU: INCL DEBT B4?
13008    X6400A    Q793               C   X6400A_Q793: WRAPUP: ANY HARD
ANSWER?
13009    X6400B    Q794               C   X6400B_Q794: WRAPUP: ANY MISSING?
13010    X6400C    Q1576              C   X6400C_Q1576: WRAPUP: ANY LIKE TO
ADD?
13011              Q1577              C   Q1577: ELAPSED SECONDS_END
```

```
13012    CHKPT    Q1640            C    CHKPT_Q1640: IWENDTM Q1577 - ELAPSED
SECONDS -
13013    CHKPT    Q1674            C    CHKPT_Q1674: IWENDDT INITIAL END
DATE
13014    CHKPT    Q1679            C    CHKPT_Q1679: ENDSTAMP
13015             YDATE            N    YDATE
13016             YTIME            N    YTIME: END TIME - SECTION Y
13017             ElapsedTm        N    ElapsedTm: Elapsed Time -- All
Interview Sessions
13018             PosEvents        C    Positive Events
13019             NegEvents        C    Negative Events
13020             BigChal          C    Biggest Challenges
13021             ZDATE            N    ZDATE
13022             ZTIME            N    ZTIME: END TIME - SECTION Z
13023             ZZIN             N    ZZ In
13024    X6547    ZZQ2             N    X6547_BEGDT: DATE ZZ FIRST ACCESSED
13025    X6548    ZZQ3             N    X6548_BEGDT: TIME ZZ FIRST ACCESSED
13026    X6523    ZZQ4             N    X6523_ZZQ4: PHYSICAL CONDITION OF
INTERIOR OF HU
13027    X6525    ZZQ5             N    X6525_ZZQ5: Rs UNDERSTANDING OF
QUESTIONS
13028    X6526    ZZQ6             N    X6526_ZZQ6: Rs ABILITY TO EXPRESS
SELF
13029    X6527    ZZQ7             N    X6527_ZZQ7: R SUSPICIOUS BEFORE IW
13030    X6528    ZZQ8             N    X6528_ZZQ8: R SUSPICIOUS AFTER IW
13031    X6529    ZZQ9             N    X6529_ZZQ9: HOW GREAT WAS Rs
INTEREST
13032    X6549    ZZQ25            N    X6549_ZZQ25: R REQUESTED RESULTS OF
STUDY
13033    X6530A   ZZQ10M1          N    X6530A_ZZQ10M1: CHILDREN UNDER AGE 6
PRESENT AT IW
13034    X6530    NULL             N    X6530:ZZQ10M1: CHILDREN UNDER AGE 6
PRESENT AT IW
13035    X6531A   ZZQ10M2          N    X6531A_ZZQ10M2: CHILDREN 6 AND OVER
PRESENT AT IW
13036    X6531    NULL             N    X6531_ZZQ10M2: CHILDREN 6 AND OVER
PRESENT AT IW
13037    X6532A   ZZQ10M3          N    X6532A_ZZQ10M3: SPOUSE/PARTNER
PRESENT AT IW
13038    X6532    NULL             N    X6532_ZZQ10M3: SPOUSE/PARTNER
PRESENT AT IW
13039    X6533A   ZZQ10M4          N    X6533A_ZZQ10M4: OTHER RELATIVES
PRESENT AT IW
13040    X6533    NULL             N    X6533_ZZQ10M4: OTHER RELATIVES
PRESENT AT IW
13041    X6534A   ZZQ10M5          N    X6534A_ZZQ10M5: OTHER ADULTS PRESENT
AT IW
13042    X6534    NULL             N    X6534_ZZQ10M5: OTHER ADULTS PRESENT
AT IW
13043    X6535A   ZZQ10M6          N    X6535A_ZZQ10M6: NO ONE PRESENT AT IW
13044    X6535    NULL             N    X6535_ZZQ10M6: NO ONE PRESENT AT IW
13045    X6536    ZZQ11            N    X6536_ZZQ11: DID R REFER TO
DOCUMENTS
13054    X7451A   ZZQ12M1          N    X7451A_ZZQ12M1: R REFERRED TO
DOCUMENTS
13055    X7451    NULL             N    X7451_ZZQ12M1: R REFERRED TO INCOME
TAX RETURNS
```

```
13056    X7452A   ZZQ12M2              N   X7452A_ZZQ12M2: R REFERRED TO
DOCUMENTS
13057    X7452    NULL                 N   X7452_ZZQ12M2: R REFERRED TO PENSION
DOCUMENTS
13058    X7453A   ZZQ12M3              N   X7453A_ZZQ12M3: R REFERRED TO
DOCUMENTS
13058.1  X7453    NULL                 N   X7453_ZZQ12M3: R REFERRED TO ACCOUNT
STATEMENTS
13059    X7454A   ZZQ12M4              N   X7454A_ZZQ12M4: R REFERRED TO
DOCUMENTS
13059.1  X7454    NULL                 N   X7454_ZZQ12M4: R REFERRED TO
INVESTMENT/BUSINESS RECORDS
13060    X7455A   ZZQ12M5              N   X7455A_ZZQ12M5: R REFERRED TO
DOCUMENTS
13060.1  X7455    NULL                 N   X7455_ZZQ12M5: R REFERRED TO LOAN
DOCUMENTS
13060.2  X7466A   ZZQ12M6              N   X7466A_ZZQ12M6: R REFERRED TO
DOCUMENTS
13060.3  X7466    NULL                 N   X7466_ZZQ12M6: R REFERRED TO
COMPUTER RECORDS
13062    X7456A   ZZQ12M7              N   X7456A_ZZQ12M7: R REFERRED TO
DOCUMENTS
13063    X7456    NULL                 N   X7456_ZZQ12M7: R REFERRED TO OTHER
DOCUMENTS
13064    X7457A   ZZQ12M8              N   X7457A_ZZQ12M8: R REFERRED TO
DOCUMENTS
13065    X7457    NULL                 N   X7457_ZZQ12M8: R REFERRED TO OTHER
DOCUMENTS
13066    X7458A   ZZQ12M9              N   X7458A_ZZQ12M9: R REFERRED TO
DOCUMENTS
13067    X7458    NULL                 N   X7458_ZZQ12M9: R REFERRED TO OTHER
DOCUMENTS
13068    X7459A   ZZQ12M10             N   X7459A_ZZQ12M10: R REFERRED TO
DOCUMENTS
13069    X7459    NULL                 N   X7459_ZZQ12M10: R REFERRED TO OTHER
DOCUMENTS
13070    X7460A   ZZQ12M11             N   X7460A_ZZQ12M11: R REFERRED TO
DOCUMENTS
13071    X7460    NULL                 N   X7460_ZZQ12M11: R REFERRED TO OTHER
DOCUMENTS
13072    X7460A   ZZQ13                C V X7460A_ZZQ13: R REFERRED TO
DOCUMENTS OTH SP
```

INTERVIEWER DEBRIEFING INSTRUMENT

This list includes all of the variables that could appear in the
interviewer debriefing instrument, including edit checks from the main
instrument that the interviewer deferred answering until the
debriefing. The variables in each row are the relative order of the
variable in the sequence, the SCF variable name (where one is
assigned), the MR Inteview variable name, and numeric/character
indicator, a flag indicating whether the variable was an extended
verbatim response, and the variable label.

```
21.4               AGECHECKCOM       C V ZZ_X7005_Q15A1: EDT: R: CONFIRM - AGE
32.4               Q16A2CHECKCOM     C V ZZ_X104_Q16A2: EDT: S/P: AGE?
42.4               Q16CHECKCOM       C V ZZ_X110_Q16A3: EDT: PERSON_3: AGE?
46.4               Q25CHECKCOM       C V ZZ_X113_Q25A3: EDT: PERSON_3: FINANC
DEPEND?
50.4               Q16CHECKCOM1      C V ZZ_X116_Q16A4: EDT: PERSON_4: HOW OLD?
54.4               Q25CHECKCOM1      C V ZZ_X119_Q25A4: EDT: PERSON_4: FINANC
DEPEND?
58.4               Q16CHECKCOM2      C V ZZ_X122_Q16A5: EDT: PERSON_5: AGE?
62.4               Q25CHECKCOM2      C V ZZ_X125_Q25A5: EDT: PERSON_5: FINANC
DEPEND?
66.4               Q16CHECKCOM3      C V ZZ_X128_Q16A6: EDT: PERSON_6: AGE?
70.4               Q25CHECKCOM3      C V ZZ_X131_Q25A6: EDT: PERSON_6: FINANC
DEPEND?
74.4               Q16CHECKCOM4      C V ZZ_X134_Q16A7: EDT: PERSON_7: AGE?
78.4               Q25CHECKCOM4      C V ZZ_X137_Q25A7: EDT: PERSON_7: FINANC
DEPEND?
82.4               Q16CHECKCOM5      C V ZZ_X204_Q16A8: EDT: PERSON_8: HOW OLD?
86.4               Q25CHECKCOM5      C V ZZ_X207_Q25A8: EDT: PERSON_8: FINANC
DEPEND?
90.4               Q16CHECKCOM6      C V ZZ_X210_Q16A9: EDT: PERSON_9: AGE?
94.4               Q25CHECKCOM6      C V ZZ_X213_Q25A9: EDT: PERSON_9: FINANC
DEPEND?
98.4               Q16CHECKCOM7      C V ZZ_X216_Q16A10: EDT: PERSON_10: AGE?
102.4              Q25CHECKCOM7      C V ZZ_X219_Q25A10: EDT: PERSON_10: FINANC
DEPEND?
106.4              Q16CHECKCOM8      C V ZZ_X222_Q16A11: EDT: PERSON_11: AGE
110.4              Q25CHECKCOM8      C V ZZ_X225_Q25A11: EDT: PERSON_11: FINANC
DEPENDENT?
114.4              Q16CHECKCOM9      C V ZZ_X228_Q16A12: EDT: PERSON_12: AGE
118.4              Q25CHECKCOM9      C V ZZ_X231_Q25A12: EDT: PERSON_12: FINANC
DEPENDENT?
370.4              Q84CHECK1COM      C V ZZ_X414_Q84A1: EDT: CC_BANK: LIMIT?
370.7              Q84CHECK2COM      C V ZZ_X414_Q84A1: EDT: CC_BANK: LIMIT?
441.4              Q84CHECK1COM1     C V ZZ_NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
441.7              Q84CHECK2COM1     C V ZZ_NULL_Q84A2: EDT: B9: CC_STORE:
LIMIT?
583.4              Q84CHECK1COM3     C V ZZ_NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
583.7              Q84CHECK2COM3     C V ZZ_NULL_Q84A4: EDT: B9:
CC_AMEX/DINE/BLANC: LIMIT
654.4              Q84CHECK1COM4     C V ZZ_NULL_Q84A5: EDT: B9.CRED LIMIT
654.7              Q84CHECK2COM4     C V ZZ_NULL_Q84A5: EDT: B9.CRED LIMIT
759.4              Q114CHECKCOM      C V ZZ_X513_Q114: EDT: F/R_OWN_ALL: VAL
LAND & BUILDING
822.4              Q132CHECKCOM      C V ZZ_X526_Q132: EDT: F/R_OWN_PART: VAL
L& OWNED
1108.4             Q207CHECKCOM      C V ZZ_X716_Q207: EDT: HU_OTH: CURR VAL
HM/L&
1149.4             TAXCHECKCOM       C V ZZ_X721_Q214: EDT: HU_OTH: AMT REAL
ESTATE TAXES
1178.4             Q802CHECKCOM      C V ZZ_X7138_Q802A1: EDT: MORT_1: HOW MUCH
ADDIT TO BORROWE
1271.4             Q245CHECKCOM      C V ZZ_X810_Q245A1: EDT: MORT_1: PMT INCL
TAX/INS?
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1306.4          Q269CHECKCOM      C V ZZ_X7054_Q269A1: EDT: MORT_1: INT RATE
WHEN TOOK OUT
1312.4          Q270CHECKCOM      C V ZZ_X7059_Q270A1: EDT: MORT_1: MAX RATE
CAN BE CHARGED
1312.7          Q270aCHECKCOM     C V ZZ_X7059_Q270A1: EDT: MORT_1: MAX RATE
CAN BE CHARGED
1324.4          Q802CHECKCOM1     C V ZZ__Q802A2: EDT: MORT_2: HAVE OTH LN
W/THIS PROP AS COL
1417.4          Q245CHECKCOM1     C V ZZ_NULL_Q245A2: EDT: D32. PMT INCL
TAXES/INSURE?
1452.4          Q269CHECKCOM1     C V ZZ_NULL_Q269A2: EDT: D39_6.ORIGINAL
INT RT
1458.4          Q270CHECKCOM1     C V ZZ_NULL_Q270A2: EDT: D39_7.HIGHEST RT
CAN GO UP
1458.7          Q270aCHECKCOM1    C V ZZ_NULL_Q270A2: EDT: D39_7.HIGHEST RT
CAN GO UP
1470.4          Q802CHECKCOM2     C V ZZ__Q802A3: EDT: D40_1.OTH LNS
W/PROPERTY AS COLLAT
1563.4          Q245CHECKCOM2     C V ZZ_NULL_Q245A3: EDT: D32. PMT INCL
TAXES/INSURE?
1598.4          Q269CHECKCOM2     C V ZZ_NULL_Q269A3: EDT: D39_6.ORIGINAL
INT RT
1604.4          Q270CHECKCOM2     C V ZZ_NULL_Q270A3: EDT: D39_7.HIGHEST RT
CAN GO UP
1604.7          Q270aCHECKCOM2    C V ZZ_NULL_Q270A3: EDT: D39_7.HIGHEST RT
CAN GO UP
1736.4          Q311CHECKCOM      C V ZZ_X1109_Q311A1: EDT: CRDLN_1: AMT TYP
PMT
1758.4          Q319CHECK1COM     C V ZZ_X1104_Q319A1: EDT: CRDLN_1: MAXIMUM
AMT CAN BORROW
1758.7          Q319CHECK2COM     C V ZZ_X1104_Q319A1: EDT: CRDLN_1: MAXIMUM
AMT CAN BORROW
1813.4          Q311CHECKCOM1     C V ZZ_X1120_Q311A2: EDT: CRDLN_2: AMT TYP
PMT
1835.4          Q319CHECK1COM1    C V ZZ_X1115_Q319A2: EDT: CRDLN_2: MAXIMUM
AMT CAN BORROW
1835.7          Q319CHECK2COM1    C V ZZ_X1115_Q319A2: EDT: CRDLN_2: MAXIMUM
AMT CAN BORROW
1890.4          Q311CHECKCOM2     C V ZZ_X1131_Q311A3: EDT: CRDLN_3: AMT TYP
PMT
1912.4          Q319CHECK1COM2    C V ZZ_X1126_Q319A3: EDT: CRDLN_3: MAXIMUM
AMT CAN BORROW
1912.7          Q319CHECK2COM2    C V ZZ_X1126_Q319A3: EDT: CRDLN_3: MAXIMUM
AMT CAN BORROW
3179.4          Q493CHECKCOM      C V ZZ_X3110_Q493A1: EDT: ACT_MAN_BUS_1:
YR BUS START
3325.4          Q493CHECKCOM1     C V ZZ_X3210_Q493A2: EDT: ACT_MAN_BUS_2:
YR BUS START
6971.4          Q846CHECKCOM      C V ZZ_X3833_Q846: EDT: MUTFUND_TOT: AMT
GAIN
7278.4          Q890CHECK1COM     C V ZZ_X7641_Q890: EDT: MARKET VAL STOCK
7278.7          Q890CHECK2COM     C V ZZ_X7641_Q890: EDT: MARKET VAL STOCK
7298.4          Q877CHECKCOM      C V ZZ_X3918_Q877: EDT: AMT GAINED
7910.4          Q985CHECKCOM      C V ZZ_X4104A_Q985A1: EDT: R_C_JOB: WHEN
DISABLED/RETIRED
8000.4          Q1004CHECKCOM     C V ZZ_X4115A_Q1004A1: EDT: R_C_JOB:
YRS/AGE/YR
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8006.4          Q1008CHECKCOM    C V ZZ_X4116A_Q1008A1: EDT: R_C_JOB:
YRS/AGE/YR
8089.3          Q1054CHECKCOM    C V ZZ_X11002A_Q1054A1B1: EDT: R_P_JOB_1:
HOW LONG ENROLLED
8093.3          Q1058CHECKCOM    C V ZZ_X11005A_Q1058A1B1: EDT: R_P_JOB_1:
YR EXPECT REC PMT
8098.3          Q1063CHECKCOM    C V ZZ_X11009_Q1063A1B1M1: EDT: R_P_JOB_1:
BEN TYPE AVAIL 1
8126.3          Q1076CHECKCOM    C V ZZ_X11018_Q1076A1B1M1: EDT: R_P_JOB_1:
LEAVE JOB NOW, R
8194.3          Q1094CHECKCOM    C V ZZ_X11032_Q1094A1B1: EDT: R_P_JOB_1:
CURR ACCT BAL
8218.3          Q1103CHECKCOM    C V ZZ_X11039_Q1103A1B1: EDT: R_P_JOB_1:
PERCENT COMP STOCK
8222.3          Q1107CHECKCOM    C V ZZ_X11041_Q1107A1B1: EDT: R_P_JOB_1:
PERCENT CONTRIB
8244.3          Q1114CHECKCOM    C V ZZ_X11044_Q1114A1B1: EDT: R_P_JOB_1:
PERCENT CONTRIB
8267.3          Q1122CHECK1COM   C V ZZ_X11050_Q1122A1B1: EDT: R_P_JOB_1:
PERCENT OF MATCH R
8267.5          Q1122CHECK2COM   C V ZZ_X11050_Q1122A1B1: EDT: R_P_JOB_1:
PERCENT OF MATCH R
8268.3          Q1123CHECKCOM    C V ZZ_X11049_Q1123A1B1: EDT: R_P_JOB_1:
PERCENT OF PAY
8290.3          Q1711CHECKCOM    C V ZZ_X11055_Q1711A1B1: EDT: R_P_JOB_1:
PERCENT OF MATCH R
8290.5          Q1711CHECK2COM   C V ZZ_X11055_Q1711A1B1: EDT: R_P_JOB_1:
PERCENT OF MATCH R
8291.3          Q1712CHECKCOM    C V ZZ_X11054_Q1712A1B1: EDT: R_P_JOB_1:
PERCENT OF PAY
8318.3          Q1054CHECKCOM1   C V ZZ_X11102A_Q1054A1B2: EDT: R_P_JOB_2:
HOW LONG ENROLLED
8322.3          Q1058CHECKCOM1   C V ZZ_X11105A_Q1058A1B2: EDT: R_P_JOB_2:
YR EXPECT REC PMT
8327.3          Q1063CHECKCOM1   C V ZZ_X11109_Q1063A1B2M1: EDT: R_P_JOB_2:
BEN TYPE AVAIL 1
8355.3          Q1076CHECKCOM1   C V ZZ_X11118_Q1076A1B2M1: EDT: R_P_JOB_2:
LEAVE JOB NOW, G
8423.3          Q1094CHECKCOM1   C V ZZ_X11132_Q1094A1B2: EDT: R_P_JOB_2:
CURR ACCT BAL
8447.3          Q1103CHECKCOM1   C V ZZ_X11139_Q1103A1B2: EDT: R_P_JOB_2:
PERCENT COMP STOCK
8451.3          Q1107CHECKCOM1   C V ZZ_X11141_Q1107A1B2: EDT: R_P_JOB_2:
PERCENT CONTRIB
8473.3          Q1114CHECKCOM1   C V ZZ_X11144_Q1114A1B2: EDT: R_P_JOB_2:
PRECENT CONTRIB
8496.3          Q1122CHECK1COM1  C V ZZ_X11150_Q1122A1B2: EDT: R_P_JOB_2:
PERCENT OF MATCH R
8496.5          Q1122CHECK2COM1  C V ZZ_X11150_Q1122A1B2: EDT: R_P_JOB_2:
PERCENT OF MATCH R
8497.3          Q1123CHECKCOM1   C V ZZ_X11149_Q1123A1B2: EDT: R_P_JOB_2:
PERCENT OF PAY
8520.3          Q1711CHECKCOM1   C V ZZ_X11155_Q1711A1B2: EDT: R_P_JOB_2:
PERCENT OF MATCH R
8520.5          Q1711CHECK2COM1  C V ZZ_X11155_Q1711A1B2: EDT: R_P_JOB_2:
PERCENT OF MATCH R
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8521.3          Q1712CHECKCOM1   C V ZZ_X11154_Q1712A1B2: EDT: R_P_JOB_2:
PERCENT OF PAY
8830.4          Q1144CHECKCOM    C V ZZ_X4511_Q1144A1: EDT: R_SEC_JOB:
CONSIDER SELF AS FULL
8831.4          Q1145CHECKCOM    C V ZZ_X4512_Q1145A1: EDT: R_WKHS_FT: #
YRS FT
8838.4          Q1152CHECKCOM    C V ZZ_X4518A_Q1152A1: EDT: R_WKHS_FT:
YRS/AGE/YR
8844.4          Q1156CHECKCOM    C V ZZ_X4519A_Q1156A1: EDT: R_WKHS_FT:
YRS/AGE/YR
8849.4          Q1159CHECKCOM    C V ZZ_X7236_Q1159A1: EDT: R_WKHS_FT: YRS
AGO STP WK
8871.4          Q1169CHECKCOM    C V ZZ_X4524A_Q1169A1: EDT: R_WKHS_FT:
YRS/AGE/YR
8878.4          Q1176CHECKCOM    C V ZZ_X4526A_Q1176A1: EDT: R_WKHS_FT:
YR/AGE/YR
8881.4          Q1179CHECKCOM    C V ZZ_X4526_Q1179A1: EDT: R_WKHS_FT: STP
ALTOGETH IN # YRS
8885.4          Q1183CHECKCOM    C V ZZ_X4529_Q1183A1: EDT: R_WKHS_PT: #
YRS FULL
8888.4          Q1186CHECKCOM    C V ZZ_X4531A_Q1186A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8916.4          Q1199CHECKCOM    C V ZZ_X4538A_Q1199A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8920.4          Q1203CHECKCOM    C V ZZ_X4539A_Q1203A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8923.4          Q1206CHECKCOM    C V ZZ_X7244_Q1206A1: EDT: R_WKHS_PT: YRS
AGO STP JOB
8943.4          Q1211CHECKCOM    C V ZZ_X4542A_Q1211A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8948.4          Q1216CHECKCOM    C V ZZ_X4544A_Q1216A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8953.4          Q1221CHECKCOM    C V ZZ_X4545A_Q1221A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8956.4          Q1224CHECKCOM    C V ZZ_X4545_Q1224A1: EDT: R_WKHS_PT:
EXPECT STP IN # YRS
8958.4          Q1226CHECKCOM    C V ZZ_X4546A_Q1226A1: EDT: R_WKHS_PT:
YRS/AGE/YR
8966.4          Q1232CHECKCOM    C V ZZ_X4602_Q1232A1: EDT: R_WKHS_NOTWK: #
YRS FT
8969.4          Q1235CHECKCOM    C V ZZ_X4604A_Q1235A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
8997.4          Q1248CHECKCOM    C V ZZ_X4611A_Q1248A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9001.4          Q1252CHECKCOM    C V ZZ_X4612A_Q1252A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9004.4          Q1255CHECKCOM    C V ZZ_X7256_Q1255A1: EDT: R_WKHS_NOTWK:
YRS AGO STP JOB
9027.4          Q1263CHECKCOM    C V ZZ_X4618A_Q1263A1: EDT: R_WKHS_NOTWK:
YRS/AGE/YR
9034.4          Q1270CHECKCOM    C V ZZ_X4620A_Q1270A1: EDT: R_WKHS_NOTWK:
WHEN ST FT?
9039.4          Q1275CHECKCOM    C V ZZ_X4621A_Q1275A1: EDT: R_WKHS_NOTWK:#
YRS STP FT
9042.4          Q1278CHECKCOM    C V ZZ_X4621_Q1278A1: EDT: R_WKHS_NOTWK: T
STP FT
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9044.4          Q1280CHECKCOM    C V ZZ_X4622A_Q1280A1: EDT: R_WKHS_NOTWK:
WHEN STP ALTOGET
9073.4          Q985CHECKCOM1    C V ZZ_X4704A_Q985A2: EDT: S/P_C_JOB: WHEN
DISABLED/RETIRED
9163.4          Q1004CHECKCOM1   C V ZZ_X4715A_Q1004A2: EDT: S/P_C_JOB:
YRS/AGE/YR
9169.4          Q1008CHECKCOM1   C V ZZ_X4716A_Q1008A2: EDT: S/P_C_JOB:
YR/AGE/YR
9252.3          Q1054CHECKCOM3   C V ZZ_X11302A_Q1054A2B1: EDT:
S/P_P_JOB_1: HOW LONG ENROLL
9256.3          Q1058CHECKCOM3   C V ZZ_X11305A_Q1058A2B1: EDT:
S/P_P_JOB_1: YR EXPECT REC
9261.3          Q1063CHECKCOM3   C V ZZ_X11309_Q1063A2B1M1: EDT:
S/P_P_JOB_1: BEN TYPE AVAIL
9289.3          Q1076CHECKCOM3   C V ZZ_X11318_Q1076A2B1M1: EDT:
S/P_P_JOB_1: LEAVE JOB NOW,
9357.3          Q1094CHECKCOM3   C V ZZ_X11332_Q1094A2B1: EDT: S/P_P_JOB_1:
CURR ACCT BAL
9381.3          Q1103CHECKCOM3   C V ZZ_X11339_Q1103A2B1: EDT: S/P_P_JOB_1:
PERCENT COMP STO
9385.3          Q1107CHECKCOM3   C V ZZ_X11341_Q1107A2B1: EDT: S/P_P_JOB_1:
PERCENT CONTRIB
9407.3          Q1114CHECKCOM3   C V ZZ_X11344_Q1114A2B1: EDT: S/P_P_JOB_1:
PERCENT CONTRIB
9430.3          Q1122CHECK1COM3  C V ZZ_X11350_Q1122A2B1: EDT: S/P_P_JOB_1:
PERCENT OF MATCH
9430.5          Q1122CHECK2COM3  C V ZZ_X11350_Q1122A2B1: EDT: S/P_P_JOB_1:
PERCENT OF MATCH
9431.3          Q1123CHECKCOM3   C V ZZ_X11349_Q1123A2B1: EDT: S/P_P_JOB_1:
PERCENT OF PAY
9453.3          Q1711CHECKCOM3   C V ZZ_X11355_Q1711A2B1: EDT: S/P_P_JOB_1:
PERCENT OF MATCH
9453.5          Q1711CHECK2COM3  C V ZZ_X11355_Q1711A2B1: EDT: S/P_P_JOB_1:
PERCENT OF MATCH
9454.3          Q1712CHECKCOM3   C V ZZ_X11354_Q1712A2B1: EDT: S/P_P_JOB_1:
PERCENT OF PAY
9481.3          Q1054CHECKCOM4   C V ZZ_X11402A_Q1054A2B2: EDT:
S/P_P_JOB_2: HOW LONG ENROLL
9485.3          Q1058CHECKCOM4   C V ZZ_X11405A_Q1058A2B2: EDT:
S/P_P_JOB_2: YR EXPECT REC P
9490.3          Q1063CHECKCOM4   C V ZZ_X11409_Q1063A2B2M1: EDT:
S/P_P_JOB_2: BEN TYPE AVAIL
9518.3          Q1076CHECKCOM4   C V ZZ_X11418_Q1076A2B2M1: EDT:
S/P_P_JOB_2: LEAVE JOB NOW,
9586.3          Q1094CHECKCOM4   C V ZZ_X11432_Q1094A2B2: EDT: S/P_P_JOB_2:
CURR ACCT BAL
9610.3          Q1103CHECKCOM4   C V ZZ_X11439_Q1103A2B2: EDT: S/P_P_JOB_2:
PERCENT COMP STO
9614.3          Q1107CHECKCOM4   C V ZZ_X11441_Q1107A2B2: EDT: S/P_P_JOB_2:
PERCENT CONTRIB
9636.3          Q1114CHECKCOM4   C V ZZ_X11444_Q1114A2B2: EDT: S/P_P_JOB_2:
PERCENT CONTRIB
9659.3          Q1122CHECK1COM4  C V ZZ_X11450_Q1122A2B2: EDT: S/P_P_JOB_2:
PERCENT OF MATCH
9659.5          Q1122CHECK2COM4  C V ZZ_X11450_Q1122A2B2: EDT: S/P_P_JOB_2:
PERCENT OF MATCH
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9660.3          Q1123CHECKCOM4   C V ZZ_X11449_Q1123A2B2: EDT: S/P_P_JOB_2:
PERCENT OF PAY
9683.3          Q1711CHECKCOM4   C V ZZ_X11455_Q1711A2B2: EDT: S/P_P_JOB_2:
PERCENT OF MATCH
9683.5          Q1711CHECK2COM4  C V ZZ_X11455_Q1711A2B2: EDT: S/P_P_JOB_2:
PERCENT OF MATCH
9684.3          Q1712CHECKCOM4   C V ZZ_X11454_Q1712A2B2: EDT: S/P_P_JOB_2:
PERCENT OF PAY
9993.4          Q1144CHECKCOM1   C V ZZ_X5111_Q1144A2: EDT: S/P_WKHS_FT:
CONSID SELF AS FULL
9994.4          Q1145CHECKCOM1   C V ZZ_X5112_Q1145A2: EDT: S/P_WKHS_FT: #
YRS FULL TIM
10001.4         Q1152CHECKCOM1   C V ZZ_X5118A_Q1152A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10007.4         Q1156CHECKCOM1   C V ZZ_X5119A_Q1156A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10012.4         Q1159CHECKCOM1   C V ZZ_X7303_Q1159A2: EDT: S/P_WKHS_FT:
YRS AGO STP WRK
10034.4         Q1169CHECKCOM1   C V ZZ_X5124A_Q1169A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10041.4         Q1176CHECKCOM1   C V ZZ_X5126A_Q1176A2: EDT: S/P_WKHS_FT:
YRS/AGE/YR
10044.4         Q1179CHECKCOM1   C V ZZ_X5126_Q1179A2: EDT: S/P_WKHS_FT:
STP ALTOGETHER IN #
10048.4         Q1183CHECKCOM1   C V ZZ_X5129_Q1183A2: EDT: S/P_WKHS_PT: #
YRS FT
10051.4         Q1186CHECKCOM1   C V ZZ_X5131A_Q1186A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10079.4         Q1199CHECKCOM1   C V ZZ_X5138A_Q1199A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10083.4         Q1203CHECKCOM1   C V ZZ_X5139A_Q1203A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10086.4         Q1206CHECKCOM1   C V ZZ_X7311_Q1206A2: EDT: S/P_WKHS_PT:
YRS AGO STP JOB
10106.4         Q1211CHECKCOM1   C V ZZ_X5142A_Q1211A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10111.4         Q1216CHECKCOM1   C V ZZ_X5144A_Q1216A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10116.4         Q1221CHECKCOM1   C V ZZ_X5145A_Q1221A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10119.4         Q1224CHECKCOM1   C V ZZ_X5145_Q1224A2: EDT: S/P_WKHS_PT:
EXPECT STP IN # YRS
10121.4         Q1226CHECKCOM1   C V ZZ_X5146A_Q1226A2: EDT: S/P_WKHS_PT:
YRS/AGE/YR
10129.4         Q1232CHECKCOM1   C V ZZ_X5202_Q1232A2: EDT: S/P_WKHS_NOTWK:
# YRS FT
10132.4         Q1235CHECKCOM1   C V ZZ_X5204A_Q1235A2: EDT:
S/P_WKHS_NOTWK: YRS/AGE/YR
10160.4         Q1248CHECKCOM1   C V ZZ_X5211A_Q1248A2: EDT:
S/P_WKHS_NOTWK: YRS/AGE/YR
10164.4         Q1252CHECKCOM1   C V ZZ_X5212A_Q1252A2: EDT:
S/P_WKHS_NOTWK: YRS/AGE/YR
10167.4         Q1255CHECKCOM1   C V ZZ_X7323_Q1255A2: EDT: S/P_WKHS_NOTWK:
YRS AGO STP JOB
10190.4         Q1263CHECKCOM1   C V ZZ_X5218A_Q1263A2: EDT:
S/P_WKHS_NOTWK: YRS/AGE/YR
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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        Q1278CHECKCOM1   C V ZZ_X5221_Q1278A2: EDT: S/P_WKHS_NOTWK:
# YRS EXPECT STP
10207.4        Q1280CHECKCOM1   C V ZZ_X5222A_Q1280A2: EDT:
S/P_WKHS_NOTWK: YRS/AGE/YR
10220.4        Q1291CHECKCOM    C V ZZ_X5305A_Q1291A1: EDT: YRS/AGE/YR
10224.4        Q1295CHECKCOM    C V ZZ_X5306_Q1295A1: EDT: AMT REC
10244.4        Q1291CHECKCOM1   C V ZZ_X5310A_Q1291A2: EDT: YRS/AGE/YR
10248.4        Q1295CHECKCOM1   C V ZZ_X5311_Q1295A2: EDT: AMT REC
10271.4        Q1303CHECK1COM   C V ZZ_X5316_Q1303A1: EDT: P_REC_1: PMT
FROM WHERE? (JOB?)
10341.4        Q1316CHECKCOM    C V ZZ_X5322_Q1316A1: EDT: P_REC_1;
PERCENT STILL REC
10345.4        Q1303CHECK2COM   C V ZZ_X5324_Q1303A2: EDT: P_REC_2: PMT
FROM WHERE? (JOB?)
10415.4        Q1316CHECKCOM1   C V ZZ_X5330_Q1316A2: EDT: P_REC_2:
PERCENT STILL REC
10489.4        Q1316CHECKCOM2   C V ZZ_X5338_Q1316A3: EDT: P_REC_3:
PERCENT STILL REC
10562.4        Q1316CHECKCOM3   C V ZZ_X5422_Q1316A4: EDT: P_REC_4:
PERCENT STILL REC
10908.4        Q1602CHECK1COM   C V ZZ_X6775A_Q1602M1: EDT: DO WITH CASH
STLMNT 1
10908.7        Q1602CHECK2COM   C V ZZ_X6775A_Q1602M1: EDT: DO WITH CASH
STLMNT 1
10917.4        Q1333CHECKCOM    C V ZZ_X5606_Q1333A1: EDT: P_FUT_1: R OR S
REC BENS
10956.4        Q1344CHECKCOM    C V ZZ_X5609_Q1344A1: EDT: P_FUT_1: FREQ
EXPECTED PMTS
10988.4        Q1333CHECKCOM1   C V ZZ_X5614_Q1333A2: EDT: P_FUT_2: R OR
S/P REC BEN?
11027.4        Q1344CHECKCOM1   C V ZZ_X5617_Q1344A2: EDT: P_FUT_2: FREQ
EXPECTED PMTS
11059.4        Q1333CHECKCOM2   C V ZZ_X5622_Q1333A3: EDT: P_FUT_3: R OR S
REC BEN?
11098.4        Q1344CHECKCOM2   C V ZZ_X5625_Q1344A3: EDT: P_FUT_3: FREQ
EXPECTED PMTS
11130.4        Q1333CHECKCOM3   C V ZZ_X5630_Q1333A4: EDT: P_FUT_4: R OR
S/P REC BEN?
11169.4        Q1344CHECKCOM3   C V ZZ_X5633_Q1344A4: EDT: P_FUT_4: FREQ
EXPECTED PMTS
11379.4        Q1347CHECKCOM    C V ZZ_X7360_Q1347: EDT: IRA/KEOGH OR PENS
PLAN?
11626.4        Q1581CHECKCOM    C V ZZ_X7361_Q1581: EDT: CALC TOT INC
CORRECT?
11627.4        Q1355CHECKCOM    C V ZZ_X5729_Q1355: EDT: CORRECTED TOT INC
11975.4        Q1428CHECKCOM    C V ZZ_X8005A_Q1428: EDT: R: YRS/AGE/YR
MARRY/WITH P
11980.4        Q1433CHECKCOM    C V ZZ_X8007A_Q1433: EDT: R: YRS/AGE/YR
SEP/DIV/WIDOW
11984.4        Q1437CHECKCOM    C V ZZ_X8008A_Q1437: EDT: R: YRS/AGE/YR
MARRY
11985.4        Q1438CHECKCOM    C V ZZ_X8008_Q1438: EDT: R: YR WHEN MARRY
```

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12011.4        Q1449CHECKCOM   C V ZZ_X8011A_Q1449: EDT: R: YRS/AGE/YR
FRST MARRY
12012.4        Q1450CHECKCOM   C V ZZ_X7378_Q1450: EDT: R: YR MARRY
12016.4        Q1454CHECKCOM   C V ZZ_X6027_Q1454: EDT: R: MOTH AGE
12018.4        Q1456CHECKCOM   C V ZZ_X6029_Q1456: EDT: R: FATH AGE
12040.4        Q30CHECKCOM     C V ZZ_X8017A_Q30: EDT: S/P: YRS/AGE/YR
12041.4        Q59CHECKCOM     C V ZZ_X8017_Q59: EDT: S/P: YR MARRY
12065.4        Q1486CHECKCOM   C V ZZ_X8018A_Q1486: EDT: S/P: YRS/AGE/YR
FRST MARRY
12066.4        Q1487CHECKCOM   C V ZZ_X7393_Q1487: EDT: S/P: YR FRST
MARRY
12070.4        Q1491CHECKCOM   C V ZZ_X6121_Q1491: EDT: S/P: MOTH AGE
12072.4        Q1493CHECKCOM   C V ZZ_X6123_Q1493: EDT: S/P: FATH AGE
50001   XX1    UniqueID        N   XX1_UniqueID: MR_INTERVIEW PERMANENT
CASE ID7
50002   ALT_XX1 SU_ID          N   ALT_XX1_SU_ID: NORC CASE ID FOR
SAMPLING PURPOSES
50003   X6547  Q2              N   X6547_BEGDT: DATE ZZ FIRST ACCESSED
50004   X6548  Q3              N   X6548_BEGDT: TIME ZZ FIRST ACCESSED
50267   X6523  Q4              N   X6523_ZZQ4: PHYSICAL CONDITION OF
INTERIOR OF HU
50268   X6525  Q5              N   X6525_ZZQ5: Rs UNDERSTANDING OF
QUESTIONS
50269   X6526  Q6              N   X6526_ZZQ6: Rs ABILITY TO EXPRESS SELF
50270   X6527  Q7              N   X6527_ZZQ7: R SUSPICIOUS BEFORE IW
50271   X6528  Q8              N   X6528_ZZQ8: R SUSPICIOUS AFTER IW
50272   X6529  Q9              N   X6529_ZZQ9: HOW GREAT WAS Rs INTEREST
50273   X6530A Q10M1           N   X6530A_ZZQ10M1: CHILDREN UNDER AGE 6
PRESENT AT IW
50274   X6531A Q10M2           N   X6531A_ZZQ10M2: CHILDREN 6 AND OVER
PRESENT AT IW
50275   X6532A Q10M3           N   X6532A_ZZQ10M3: SPOUSE/PARTNER PRESENT
AT IW
50276   X6533A Q10M4           N   X6533A_ZZQ10M4: OTHER RELATIVES
PRESENT AT IW
50277   X6534A Q10M5           N   X6534A_ZZQ10M5: OTHER ADULTS PRESENT
AT IW
50279   X6536  Q11             N   X6536_ZZQ11: DID R REFER TO DOCUMENTS
50280   X7451A Q12M1           N   X7451A_ZZQ12M1: R REFERRED TO INCOME
TAX RETURNS
50281   X7452A Q12M2           N   X7452A_ZZQ12M2: R REFERRED TO PENSION
DOCUMENTS
50282   X7453A Q12M3           N   X7453A_ZZQ12M3: R REFERRED TO ACCOUNT
STATEMENTS
50283   X7454A Q12M4           N   X7454A_ZZQ12M4: R REFERRED TO
INVESTMENT/BUSINESS RECORDS
50284   X7455A Q12M5           N   X7455A_ZZQ12M5: R REFERRED TO LOAN
DOCUMENTS
50284   X7466A Q12M6           N   X7466A_ZZQ12M6: R REFERRED TO COMPUTER
RECORDS
50286          Q13             C V ZZQ13: OTHER DOCUMENTS R REFERRED TO
50287          Q23             C V ZZQ23: ANY PROBLEMS DURING INTERVIEW
50288.1        Q24A            C V ZZQ24A: GENERAL FINANCIAL SITUATION?
50288.2        Q24B            C V ZZQ24B: CONFUSION PROBLEMS
INCONSISTENT?
50288.3        Q24C            C V ZZQ24C: HOW RELIABLE?
50288.4        Q24D            C V ZZQ24D: TECHNICAL PROBLEMS WITH CAPI?
```

```
50289   X6549    Q25               N   X6549_ZZQ25: R REQUESTED RESULTS OF
STUDY
50290            Q27               C   ZZQ27: LOCATING SECTION END TIMESTAMP
50291            Q29               C V ZZQ29: TIME_DATE STAMP OF FILE
```


LIST OF VARIABLES INCLUDED ON PUBLIC DATA SET


```
X14 X19 X100 X101 X102 X103 X104
X105 X106 X107 X108 X110 X111 X112 X113 X114 X116 X117 X118 X119 X120 X122
X123
X124 X125 X126 X128 X129 X130 X131 X132 X134 X135 X136 X137 X202 X204 X205
X206
X207 X208 X210 X211 X212 X213 X214 X216 X217 X218 X219 X220 X222 X223 X224
X225
X226 X228 X229 X230 X231 X301 X304 X305 X308 X310 X312 X314 X316 X318
X320 X322 X324 X326 X328 X330 X332 X334 X401 X402 X403 X405 X406 X407 X408
X409 X411 X412 X413 X414 X415 X416 X417 X418 X419 X420 X421 X425 X426 X427
X432 X501 X502 X503 X504 X505 X506 X507 X508 X509 X510 X511 X513
X514 X516 X517 X518 X519 X520 X521 X522 X523 X526 X601 X602 X603 X604 X606
X607
X608 X609 X611 X612 X613 X614 X616 X617 X618 X619 X620 X622 X623 X624 X626
X627
X628 X630 X631 X632 X634 X635 X636 X701 X702 X703 X704 X705 X707 X708 X709
X710
X711 X713 X714 X715 X716 X717 X718 X720 X721 X722 X723 X724 X725 X726 X727
X802
X803 X804 X805 X806 X807 X808 X809 X810 X811 X812 X813 X814 X815 X816 X817
X819
X820 X821 X825 X830 X902 X903 X904 X905 X906 X907 X908 X909 X911 X912 X913
X914
X915 X916 X917 X918 X920 X931 X1002 X1004 X1005 X1006 X1007 X1008 X1009 X1011
X1012 X1013 X1014 X1015 X1016 X1017 X1018 X1020 X1032 X1034 X1035 X1036 X1037
X1038 X1039 X1040 X1041 X1043 X1044 X1045 X1046 X1101 X1102 X1103 X1104 X1105
X1106 X1108 X1109 X1110 X1111 X1112 X1114 X1115 X1116 X1117 X1119 X1120 X1121
X1122 X1123 X1125 X1126 X1127 X1128 X1130 X1131 X1132 X1133 X1134 X1136 X1201
X1202 X1203 X1205 X1206 X1207 X1208 X1209 X1210 X1211 X1212 X1214 X1215 X1216
X1217 X1218 X1219 X1220 X1221 X1223 X1224 X1225 X1301 X1302 X1303 X1304 X1305
X1306 X1308 X1309 X1310 X1311 X1312 X1313 X1314 X1315 X1316 X1317 X1318
X1323 X1324 X1325 X1327 X1328 X1329 X1330 X1331 X1332 X1333 X1334
X1335 X1336 X1337 X1339 X1340 X1341 X1342 X1700 X1701 X1703 X1704 X1705
X1706 X1708 X1709 X1710 X1711 X1713 X1714 X1715 X1716 X1717 X1718 X1719 X1720
X1721 X1722 X1723 X1724 X1725 X1726 X1727 X1728 X1729 X1730 X1803 X1804 X1805
X1806 X1808 X1809 X1810 X1811 X1813 X1814 X1815 X1816 X1817 X1818 X1819 X1820
X1821 X1822 X1823 X1824 X1825 X1826 X1827 X1828 X1829 X1830 X2001 X2002 X2003
X2004 X2005 X2006 X2007 X2008 X2009 X2010 X2011 X2012 X2013 X2014 X2015 X2016
X2017 X2018 X2019 X2020 X2101 X2102 X2104 X2105 X2106 X2107 X2108 X2111 X2112
X2113 X2114 X2115 X2117 X2118 X2201 X2202 X2203 X2205 X2206 X2208 X2209 X2210
X2211 X2212 X2213 X2214 X2215 X2217 X2218 X2219 X2220 X2303 X2305 X2306 X2308
X2309 X2310 X2311 X2312 X2313 X2314 X2315 X2317 X2318 X2319 X2320 X2403 X2405
X2406 X2408 X2409 X2410 X2411 X2412 X2413 X2414 X2415 X2417 X2418 X2419 X2420
X2422 X2423 X2424 X2425 X2426 X2501 X2502 X2503 X2504 X2505 X2506 X2507 X2509
X2510 X2511 X2512 X2513 X2514 X2515 X2516 X2518 X2519 X2520 X2521 X2605 X2606
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X2607 X2609 X2610 X2611 X2612 X2613 X2614 X2615 X2616 X2618 X2619 X2620 X2621
X2623 X2624 X2625 X2626 X2627 X2709 X2710 X2713 X2714 X2715 X2716 X2717 X2718
X2719 X2720 X2722 X2723 X2724 X2725 X2727 X2730 X2731 X2732 X2733 X2734 X2735
X2736 X2737 X2739 X2740 X2741 X2742 X2810 X2813 X2814 X2815 X2816 X2817 X2818
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X2836 X2837 X2839 X2840 X2841 X2842 X2910 X2913 X2914 X2915 X2916 X2917 X2918
X2919 X2920 X2922 X2923 X2924 X2925 X2927 X2930 X2931 X2932 X2933 X2934 X2935
X2936 X2937 X2939 X2940 X2941 X2942 X3004 X3005 X3006 X3007 X3008 X3010 X3011
X3012 X3013 X3014 X3015 X3016 X3017 X3018 X3019 X3020 X3023 X3024 X3025 X3026
X3027 X3028 X3029 X3030 X3101 X3103 X3104 X3105 X3107 X3108 X3110 X3111 X3113
X3114 X3115 X3116 X3117 X3118 X3119 X3120 X3121 X3122 X3123 X3124 X3125 X3126
X3127 X3128 X3129 X3130 X3131 X3132 X3141 X3142 X3143 X3144 X3145 X3146 X3147
X3148 X3149 X3151 X3152 X3153 X3154 X3155 X3156 X3157 X3158 X3159 X3160 X3161
X3162 X3163 X3164 X3165 X3166 X3167 X3168 X3169 X3170 X3171 X3172 X3174 X3175
X3176 X3177 X3178 X3179 X3180 X3207 X3208 X3210 X3211 X3213 X3214 X3215 X3216
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X3252 X3253 X3254 X3255 X3256 X3257 X3258 X3259 X3260 X3261 X3262 X3263 X3264
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X3407 X3408 X3409 X3410 X3411 X3412 X3413 X3414 X3415 X3416 X3417 X3418 X3419
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X5731 X5732 X5733 X5734 X5735 X5736 X5737 X5738 X5739 X5740 X5741 X5742 X5743
X5744 X5746 X5747 X5748 X5749 X5750 X5801 X5802 X5803 X5804 X5805 X5806 X5808
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X5809 X5810 X5811 X5813 X5814 X5815 X5816 X5818 X5819 X5821 X5822 X5823 X5824
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X5925 X5930 X6026 X6027 X6028 X6029 X6030
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X6715 X6716 X6717 X6720 X6721 X6722 X6723 X6755 X6756 X6757 X6758 X6765 X6766
X6767 X6768 X6770 X6772 X6773 X6774 X6775 X6776 X6777 X6778 X6779 X6780 X6781
X6784 X6785 X6789 X6797 X6798 X6799 X6800 X6801 X6802 X6803 X6806
X6809 X6810 X6815 X6821 X6822 X6823 X6824 X6825 X6827 X6828 X6829 X6830 X6836
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X6903 X6904 X6905 X6912 X6913 X6914 X6927 X6933 X6934 X6935 X6936 X6937 X6938
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X7042 X7044 X7046 X7048 X7050 X7052 X7053 X7054 X7055 X7056 X7057 X7058 X7059
X7060 X7061 X7062 X7063 X7064
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X7308 X7309 X7310 X7311 X7312 X7313 X7314 X7315 X7316 X7317 X7318 X7319 X7320
X7321 X7322 X7323 X7324 X7325 X7326 X7327 X7328 X7329 X7330 X7331 X7332 X7333
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X7452 X7453 X7454 X7455 X7456 X7457 X7458 X7459 X7460 X7489 X7491 X7492 X7500
X7501 X7502 X7503 X7507 X7508 X7509 X7510 X7511 X7512 X7513 X7514 X7515 X7516
X7517 X7518 X7519 X7520 X7521 X7522 X7523 X7524 X7525 X7526 X7527 X7528 X7529
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X7530 X7531 X7532 X7533 X7534 X7535 X7536 X7537 X7538 X7539 X7540 X7541 X7542
X7543 X7545 X7547 X7548 X7550 X7551 X7553 X7554 X7555 X7564 X7565 X7566 X7567
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