TABLE OF CONTENTS

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
2008 PANEL
WAVE 12 CORE MICRODATA
FILE

ABSTRACT

Survey of Income and Program Participation (SIPP) 2008 Panel Wave 12 Core Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau.   Washington: The Bureau [producer and distributor], 2015.

Type of File

Microdata; unit of observation is an individual.

Universe Description

The universe is the resident population of the United States, excluding persons living in institutions and military barracks.

Subject-Matter Description

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White alone; Black alone; Asian alone; Residual), ethnic origin, marital status, household relationship, education, and veteran status. Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover post secondary school attendance, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 12, the interview months were from May 2012 to August 2012. For each group, the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for each interview or "wave." This file contains the results of the twelfth interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

Geographic Coverage

United States. No geography below the national level is shown on this file. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, **although the sample was not designed to produce State estimates**. The file identifies the metropolitan status code for each household.

Technical Description

File Structure: Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person and each source of income received during the period. Beginning in 1990 the unit observation changed from one record for each person to **one record for each person for each month in sample.**

File Size: 309,419 logical records; 2337 characters per record

File Sort Sequence of Sample Units: Sampling unit sequence number, by entry address ID, by person number within sampling unit and reference month.

Reference Materials

Survey of Income and Program Participation (SIPP) 2008 Panel, Wave 12 Core Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. It is available at http://www.census.gov/programs-surveys/sipp/methodology/users-guide.html

Related Reports Online and in Print

Related reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. These reports are available online in PDF in the Publications Library at   http://census.gov/library/publications.html

Related Machine-Readable Data Files

SIPP files from all Waves of the 1984 through 1993 Panels, 1996 Panel, 2001 Panel, 2004 Panel, and 2008 Panel are available from the Customer Services Center. Files (1990 forward) may be downloaded from the SIPP FTP website at http://thedataweb.rm.census.gov/ftp/sipp_ftp.html

File Availability

You can order the file on disc from the Customer Services Center at (301) 763-INFO (4636) or through our online sales catalog (click "Catalogs" on the Census Bureau's home page). This file also may be downloaded from the SIPP FTP website at http://thedataweb.rm.census.gov/ftp/sipp_ftp.html

FILE INFORMATION

Person Month File

The use of the SIPP public use data during the past years has taught us a number of lessons. Foremost in those lessons is that the relational file structure is too complex for nearly all users. A close second is that the rectangular file, developed to simplify the relational file, is still too complicated for most users. We have also learned a number of ways to aid users in getting through the complexity of the rectangular file and have distributed those wherever possible. But the root of this lesson is that a public use file that is simpler than the current rectangular file is needed.

This solution does not provide a simpler file structure. In fact the person-month file structure is more complex than the rectangular person level file. What this solution provides is simplification and consistency to the content of the SIPP files. That simplification is achieved by coding everything to the monthly level.

The most confusing aspect of the SIPP data for most users is time. Data in SIPP are collected for particular weeks, all weeks, months, two or more months, and all months in the reference period. Disaggregating data collected for several months and aggregating data collected below the monthly level provide a variety of sources of confusion and error. The person-month structure puts all data at the month level with the appropriate aggregation or disaggregation.

The person-month structure is a natural unit because the basic building block of SIPP data is the month. All income, with the exception of a few asset income amounts, are collected at the monthly level and all household and family relationships are defined on a month-by-month basis. In collecting the data we have chosen to identify all changes except labor force changes as occurring between months. Data on labor force participation is given at both the weekly and monthly level. Changes in age and marital status occur from month-to-month. Income is recorded and recoded in monthly amounts. Data on participation in means-tested transfer programs is recorded on a monthly basis. You are considered a participant for a month, not on a week-by-week basis.

When analysts look at the SIPP data they see a large array of monthly and non-monthly data. Their problem then is to disaggregate the non-monthly data down to the month. In some cases this has been done for them. Households and families and their characteristics are defined on a monthly basis. But for most analysis there is considerable information that is carried only once per interview, or once for every four months, that must be disaggregated to the months. The person-month structure solves this problem by carrying all data at the monthly level. This requires a simple and straight forward assumption that the non-monthly data collected in the interview is the best proxy for the months covered by that interview.

A second source of confusion in the SIPP data is the volume of data combined with the presence of duplicated data. When the SIPP data were first released the Census Bureau chose to include all data, both collected and recoded, on the public use files. For those with experience with the survey, this was a valuable service. Edit routines could be checked by comparing the edited and unedited variables. Recodes could be checked by looking at the source codes used to develop these recodes. Universes could be determined by following through the skip patterns in the survey.

For most users this abundance of data results in confusion. It is difficult to understand why there are eight variables labeled sex in the file or why there are several variables that identify whether or not the person is a parent or guardian. Most users are expecting only one variable for each concept, not two or more.

Goals of the Redesign

This redesign effort is aimed at solving the problems of time and duplication on the SIPP public use data files. Time is simplified by carrying all variables on the monthly records. Data duplication is simplified by eliminating most if not all of the variables carried more than once per month. The third goal of this redesign is to reduce the total number of variables necessary and to impose a simple logical structure to the record layout. This paper will describe the record layout for a single month of data.

In order to eliminate duplicate data, the general principle followed here is to eliminate all unedited variables that also exist in edited form. All source codes that are carried in recoded or edited fields are also eliminated.

In order to reduce the number of variables on SIPP files, several variables have been eliminated. All check items have been eliminated. They carry information that is from other parts of the questionnaire or control card and are not edited. Creating person-month records also reduces the number of variables by a factor of four. A single record layout describes all of the variables available for a single month. That record is then repeated for each month.

Defining the Monthly Record

There are certain structural elements of the current record layout that are useful to maintain in the person-month record. Household and family characteristics and aggregates are difficult to create regardless of how the file is structured, and there is little reason for each user to independently derive these aggregates. Thus the beginning of each monthly record shows the household, family, and subfamily characteristics created by the Census Bureau. Following those are person characteristics.

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and recipiency characteristics collected in section 1 of the questionnaire; and 3) job and income characteristics collected in sections 2 and 3 of the questionnaire.

The first set of person characteristics at the monthly level are the standard age, sex, race, and education variables. In addition, this section shows critical status characteristics like interview status and reason for exit are carried. The demographic characteristics are followed by a series of labor force participation items which describe the weekly labor force data that go into the monthly employment status recode (RMESR). The RMESR variable defines monthly labor force participation in eight categories. Weekly labor force data are recoded into a similar employment status variable. This section also carries a set of income recodes for total income, earnings, property income, means-tested cash transfers, and other income.

Data on jobs held follow the labor force participation data, and some editing is needed to adequately present these data. Currently SIPP carries space for two wage and salary jobs and two self-employment jobs for each individual. This is done because it is possible for a person to have more than one job during the four month period. For example, anyone who changes employer during the reference period is considered to have two jobs during the four months. It is also possible for a person to hold two jobs simultaneously (dual job holders). The difficulty that arises from this is that there is no simple way to distinguish job 1 from job 2. For some respondents it represents a change in employer and job 1 covers the first two months of the reference period and job 2 the last two months. For others, both jobs are held simultaneously. For still others, the two jobs are held simultaneously for a brief period of transition from one to the other. Each interviewer is instructed about which job to list as job 1 and job 2; however, no edit is performed to make sure those rules are followed. In addition, the instructions give the interviewer a choice of listing first the job lasting the longest or the job earning the most money.

These same situations can occur in any given month, although the chances for confusion are somewhat less. In this file, data for job 1 and job 2 will be presented for dual job holders. In all other cases the job for which the person earned the most money during the 4 month period will be listed as job 1 and job 2 will be

the job for which the person earned the second largest amount of money during the monthly periods. There will also be a new recode created indicating whether this person has job information for 0, 1, or 2 jobs this month. This same procedure will be used for persons with more than one reported self- employment job in a given month. Earnings for each job are presented separately.

Data on each of the 39 sources of other income collected in SIPP follow the data on self-employment. This section contains a single field for each income source, and imputation flags that show that an amount was imputed.

The last section of the monthly record contains information on asset income. Asset income is collected as a single amount for the four month period, and in most cases for a set of income sources. Asset income also is collected for both joint and individual recipiency. For example, a single amount is collected for individual interest income received during the four month reference period. That amount includes interest from regular savings accounts (ISS100), money market deposit accounts (ISS101), certificates of deposit (ISS102), and interest from NOW or super NOW accounts (ISS103). A second amount is recorded for one member of the household on interest from those sources where the account was owned jointly with another adult member of the household.

The asset income section contains a monthly value for each of the amounts collected in the questionnaire. The reference period amount is divided by four to get the monthly amount. In addition, joint income is split evenly between husband and wife. This section also carries an indicator for each source of income. If an individual has interest from both a regular savings account and a NOW account, both will be indicated. Of course, there is no way to allocate the income to these sources separately since separate information was not collected to begin with.

Geographic Coverage

United States. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, **although the sample was not designed to produce State estimates**. The file identifies the metropolitan status code for each household.

Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:

Sample Unit Identification Number
Address ID
Entry Address ID
Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above $150,000 are revealed. While the data dictionary indicates a topcode of 50,000 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of $12,500, with $12,500 actually representing "$12,500 or more." (the $150,000 annual income topcode is $12,500 multiplied by 12 months). Individual monthly amounts above $12,500 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $12,500. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as $50,000 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over $150,000, though well below the $1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above $12,500, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

GLOSSARY OF SELECTED TERMS

Absent 1 or more weeks. Absent 1 or more weeks means absent without pay from a job or business. Persons were absent without pay in a month if they were "with a job" during the entire month, but were not at work at that job during at least 1 full week (Sunday through Saturday) during the month, and did not receive wages or a salary for any time during that week. Reasons for an unpaid absence include vacation, illness, layoff, bad weather, labor disputes, and waiting to start a new job.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Family. A family is a group of two or more persons (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. Under this definition, a farm is any place in rural territory from which sales of crops, livestock, and other agricultural products amounted to $1,000 or more during the previous 12-month period.

Full-time and part-time. The data on full- and part-time workers pertain to the number of hours a person usually worked per week during the weeks worked in the 4-month reference period of the survey. If the hours worked per week varied considerably, the respondent was asked to report an approximate average of the actual hours worked each week.

Persons 16 years old and over who reported usually working 35 or more hours each week during the weeks they worked are classified as "full-time" workers; persons who reported that they usually worked fewer than 35 hours are classified as "part-time" workers. The same definitions are used in the CPS.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owned or rented. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the "householder." The number of householders, therefore, is equal to the number of households.

Layoff. In general, the word "layoff" means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on "layoff" who did not have a job but who responded that they had spent at least 1 week on layoff from a job and that they were available to accept a job.

In addition, persons were on "layoff" in a given month if they were 16 years old or over and (a) were "with a job" but "absent without pay" from that job for at least 1 full week during that month, and (b) they responded that their main reason for being absent from their job or business was "layoff." "On layoff" also includes a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days. In other words, persons waiting to begin a new job are classified together with persons waiting to return to a job from which they have been laid off.

Looking for work. Persons who "looked for work" in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the month, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a professional register.

The CPS uses a similar concept of "looking for work." The term "unemployed" as used in the CPS includes persons who were looking for work in the reference week and those who were "on layoff" or "waiting to begin a new job in 30 days."

Low-Income Home Energy Assistance Program. Benefits from the Federally funded LIHEAP authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State funded assistance programs, may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Means-tested benefits. The term means-tested benefits refers to programs that require the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population.

Medicaid. This term refers to the Federal-State program of medical assistance for low-income individuals and their families as provided for by Title XIX of the Social Security Act. The phrase "Medicaid covered" refers to persons enrolled in the Medicaid program, regardless of whether they actually utilized any Medicaid covered health care services during the survey reference period.

Medicare. This term refers to the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVIII of the Social Security Act. The phrase "Medicare covered" refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Monthly income. The monthly income estimates for households are based on the sum of the monthly income received by each household member age 15 years old or over.

Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans, and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-6O, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

The income amounts represent amounts actually received during the month, before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

The SIPP income definition includes three types of earnings: wages and salary, nonfarm self-employment, and farm self-employment. The definition of nonfarm self-employment and farm self-employment is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. The monthly amounts for these income types are based on the salary or other income received from the business by the owner of the business or farm during the 4-month reference period.

The Bureau of Labor Statistics publishes quarterly averages for an earnings concept called "usual weekly earnings" for employed wage and salary workers. The concept differs from the SIPP earnings concept since it is based on usual, not actual earnings, excludes the self-employed, and excludes earnings from secondary jobs.

While the income amounts from most sources are recorded monthly for the 4-month reference period, property income amounts, interest, dividends, rental income, etc., were recorded as totals for the 4-month period. These totals were distributed equally between months of the reference period for purposes of calculating monthly averages.

Nonfamily household. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Persons of Spanish origin. Persons of Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Spanish, Hispanic, or Latino. It should be noted that persons of Spanish origin may be of any race.

Population coverage. The estimates are restricted to the civilian noninstitutional population of the 50 States and members of the Armed Forces living off post or with their families on post.

Race. The population is divided into groups on the basis of race: White; Black; Asian, and Residual.

Special Supplemental Food Program for Women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breast-feeding women.

Unemployment compensation. This term refers to cash benefits paid to unemployed workers through a State or local unemployment agency. These include all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

With a job. Persons are classified "with a job" in a given month if they were 16 years old or over and, during the month, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay. In general, the word "job" implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). "Job" also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or "place of business" or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term "with a job," however, should not be confused with the term "employed" as used in the CPS. "With a job" includes those who were temporarily absent from a job because of layoff and those waiting to begin a new job in 30 days; in the CPS these persons are not considered "employed." See "Worked each week" on page 3-4.

With labor force activity. The term "with labor force activity" includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a given month. Conversely, those persons "with no labor force activity" had no job, were not on layoff from a job and made no effort to find a job during the month.

Work disability. Persons were classified as having a work disability if they were identified by the respondent as having a physical, mental, or other health condition that limits the kind or amount of work they can do.

Worked each week. Persons "worked each week" in a month if, for the entire month, they were "with a job" and not "absent without pay" from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were self-employed and spent time during each week of the month at or on behalf of the business or farm they owned, as long as they received or expected to receive profit or fees for their work.

In the CPS, the concept at "work" includes those persons who spent at least 1 hour during the reference week at their job or business. In the CPS, however, "at work" does not include persons who were temporarily absent from their jobs during the entire reference week on paid vacation, sick leave, etc. In SIPP, "worked each week" does include persons on paid absences.

INDEX TO 2008 WAVE 12 CORE MICRODATA FILES

Key to Concept Labels

AF - Armed Forces Variables
AS - Asset Variables
BS - Business Variables
ED - Education Variables
FA - Family Variables
GI - General Income Variables
HH - Household Variables
HI - Health Insurance Variables
JB - Job Variables
LF - Labor Force Variables
PE - Person, Demographic, and Coverage Variables
SF - Subfamily Variables
SU - Sample Unit Variables
WW - Weighting Variables

	Description	Variable	Position
	FILLER	FILLER	2338 – 2340
AF:	Allocation flag for EAFEVER	AAFEVER	552 – 552
AF:	Allocation flag for EAFNOW	AAFNOW	549 – 549
AF:	Allocation flag for EVAQUES	AVAQUES	566 – 566
AF:	Allocation flag for EVAYN	AVAYN	560 – 560
AF:	Allocation flag for EVETTYP	AVETTYP	563 – 563
AF:	Current Armed Forces status	EAFNOW	547 – 548
AF:	Lifetime Armed Forces status	EAFEVER	550 – 551
AF:	Receipt of payments from the VA this wave	EVAYN	558 – 559
AF:	Type of Veteran's payments	EVETTYP	561 – 562
AF:	UNEDITED - From August 1964 – April 1975	UAF4	556 – 556
AF:	UNEDITED - From August 1990 to present	UAF1	553 – 553
AF:	UNEDITED - From May 1975 to August 1980	UAF3	555 – 555
AF:	UNEDITED - From September 1980 to July 1990	UAF2	554 – 554
AF:	UNEDITED - Other service (All other periods)	UAF5	557 – 557
AF:	Veteran's annual income questionnaire	EVAQUES	564 – 565
AS:	401k or thrift plan owned	EAST1C	1917 – 1918
AS:	Allocation flag for EAST1A	AAST1A	1913 – 1913
AS:	Allocation flag for EAST1B	AAST1B	1916 – 1916
AS:	Allocation flag for EAST1C	AAST1C	1919 – 1919
AS:	Allocation flag for EAST2A	AAST2A	1922 – 1922
AS:	Allocation flag for EAST2B	AAST2B	1925 – 1925
AS:	Allocation flag for EAST2C	AAST2C	1928 – 1928
AS:	Allocation flag for EAST2D	AAST2D	1931 – 1931
AS:	Allocation flag for EAST3A	AAST3A	1934 – 1934
AS:	Allocation flag for EAST3B	AAST3B	1937 – 1937
AS:	Allocation flag for EAST3C	AAST3C	1940 – 1940
AS:	Allocation flag for EAST3D	AAST3D	1943 – 1943
AS:	Allocation flag for EAST3E	AAST3E	1946 – 1946
AS:	Allocation flag for EAST4A	AAST4A	1949 – 1949
AS:	Allocation flag for EAST4B	AAST4B	1952 – 1952
AS:	Allocation flag for EAST4C	AAST4C	1955 – 1955
AS:	Allocation flag for EBDJT	ABDJT	2111 – 2111
AS:	Allocation flag for EBDOAST	ABDOAST	2120 – 2120

Description	Variable	Position
AS: Allocation flag for ECDJT	ACDJT	2093 - 2093
AS: Allocation flag for ECDOAST	ACDOAST	2102 - 2102
AS: Allocation flag for ECKJT	ACKJT	2039 - 2039
AS: Allocation flag for ECKOAST	ACKOAST	2048 - 2048
AS: Allocation flag for EGVJT	AGVJT	2129 - 2129
AS: Allocation flag for EGVOAST	AGVOAST	2138 - 2138
AS: Allocation flag for EJNTRNT	AJNTRNT	1958 - 1958
AS: Allocation flag for EJRNT2	AJRNT2	1990 - 1990
AS: Allocation flag for EMANYCHK	AMANYCHK	2153 - 2153
AS: Allocation flag for EMDJT	AMDJT	2075 - 2075
AS: Allocation flag for EMDOAST	AMDOAST	2084 - 2084
AS: Allocation flag for EMOTHDIV	AMOTHDIV	2168 - 2168
AS: Allocation flag for EMRTJNT	AMRTJNT	2000 - 2000
AS: Allocation flag for EMRTOWN	AMRTOWN	2009 - 2009
AS: Allocation flag for EOWNRNT	AOWNRNT	1974 - 1974
AS: Allocation flag for ESANYCHK	ASANYCHK	2183 - 2183
AS: Allocation flag for ESOTHDIV	ASOTHDIV	2198 - 2198
AS: Allocation flag for ESVJT	ASVJT	2057 - 2057
AS: Allocation flag for ESVOAST	ASVOAST	2066 - 2066
AS: Allocation flag for TBDJTINT	ABDJTINT	2117 - 2117
AS: Allocation flag for TBDOINT	ABDOINT	2126 - 2126
AS: Allocation flag for TCDJTINT	ACDJTINT	2099 - 2099
AS: Allocation flag for TCDOINT	ACDOINT	2108 - 2108
AS: Allocation flag for TCKJTINT.	ACKJTINT	2045 - 2045
AS: Allocation flag for TCKOINT	ACKOINT	2054 - 2054
AS: Allocation flag for TGVJTINT	AGVJTINT	2135 - 2135
AS: Allocation flag for TGVOINT	AGVOINT	2144 - 2144
AS: Allocation flag for TJACLR	AJACLR	1971 - 1971
AS: Allocation flag for TJACLR2	AJACLR2	1997 - 1997
AS: Allocation flag for TJARNT	AJARNT	1964 - 1964
AS: Allocation flag for TMDJTINT	AMDJTINT	2081 - 2081
AS: Allocation flag for TMDOINT	AMDOINT	2090 - 2090
AS: Allocation flag for TMIJNT	AMIJNT	2006 - 2006
AS: Allocation flag for TMIOWN	AMIOWN	2015 - 2015
AS: Allocation flag for TMJADIV	AMJADIV	2174 - 2174
AS: Allocation flag for TMJNTDIV	AMJNTDIV	2159 - 2159
AS: Allocation flag for TMOWNADV	AMOWNADV	2180 - 2180
AS: Allocation flag for TMOWNDIV	AMOWNDIV	2165 - 2165
AS: Allocation flag for TOACLR	AOACLR	1987 - 1987
AS: Allocation flag for TOARNT	AOARNT	1980 - 1980
AS: Allocation flag for TRNDUP1	ARNDUP1	2021 - 2021
AS: Allocation flag for TRNDUP2	ARNDUP2	2029 - 2029
AS: Allocation flag for TSJADIV	ASJADIV	2204 - 2204
AS: Allocation flag for TSJNTDIV	ASJNTDIV	2189 - 2189
AS: Allocation flag for TSOWNADV	ASOWNADV	2210 - 2210
AS: Allocation flag for TSOWNDIV	ASOWNDIV	2195 - 2195
AS: Allocation flag for TSVJTINT	ASVJTINT	2063 - 2063
AS: Allocation flag for TSVOINT	ASVOINT	2072 - 2072
AS: Amount of all interest income	TINTINC	2145 - 2150
AS: Amount of check from jointly held mutual funds	TMJNTDIV	2154 - 2158
AS: Amount of check from solely held mutual funds	TMOWNDIV	2160 - 2164
AS: Amount of dividend check for solely held stocks	TSOWNDIV	2190 - 2194
AS: Amount of dividend check from jointly held stocks	TSJNTDIV	2184 - 2188

Description	Variable	Position
AS: Amount of dividend credited solely held margin accnt	TSOWNADV	2205 – 2209
AS: Amount of dividend credited to a joint margin accnt	TSJADIV	2199 – 2203
AS: Amount of dividends credited to joint margin account	TMJADIV	2169 – 2173
AS: Amount of dividends credited to own margin account	TMOWNADV	2175 – 2179
AS: Amount of gross rent from own property	TOARNT	1975 – 1979
AS: Amount of gross rent from property joint with spouse	TJARNT	1959 – 1963
AS: Amount of income from royalties	TRNDUP1	2016 – 2020
AS: Amount of interest paid on mortgage owned with spouse	TMIJNT	2001 – 2005
AS: Amount of interest paid on own mortgage	TMIOWN	2010 – 2014
AS: Amount of monthly int from joint US Govt securities	TGVJTINT	2130 – 2134
AS: Amount of monthly int from own US Govt securities	TGVOINT	2139 – 2143
AS: Amount of monthly int. from own municipal/corp bonds	TBDOINT	2121 – 2125
AS: Amount of monthly interest from joint CDs	TCDJTINT	2094 – 2098
AS: Amount of monthly interest from joint checking account	TCKJTINT	2040 – 2044
AS: Amount of monthly interest from own checking account	TCKOINT	2049 – 2053
AS: Amount of monthly interest from own savings account	TSVOINT	2067 – 2071
AS: Amount of monthly interest from solely owned CDs	TCDOINT	2103 – 2107
AS: Amount of monthly interest on joint money market	TMDJTINT	2076 – 2080
AS: Amount of monthly interest on joint savings account	TSVJTINT	2058 – 2062
AS: Amount of net income from own rental property	TOACLR	1981 – 1986
AS: Amount of net income from rental property with others	TJACLR2	1991 – 1996
AS: Amount of other income from financial investments	TRNDUP2	2022 – 2028
AS: Amount of total other property income	TOTHPROP	2030 – 2036
AS: Amt of monthly interest from joint municipal bonds	TBDJTINT	2112 – 2116
AS: Amt of monthly interest from own money market deposit	TMDOINT	2085 – 2089
AS: Amt of net rent from prop. held jointly with spouse	TJACLR	1965 – 1970
AS: Any rent from property owned entirely in own name	EOWNRNT	1972 – 1973
AS: Certificate of deposit owned	EAST2D	1929 – 1930
AS: Dividend check for jointly or solely held stocks	ESANYCHK	2181 – 2182
AS: Dividend check from joint/sole owned mutual funds	EMANYCHK	2151 – 2152
AS: Dividends credited against margin accounts	EMOTHDIV	2166 – 2167
AS: Dividends credited to margin account	ESOTHDIV	2196 – 2197
AS: IRA or Keogh account owned	EAST1B	1914 – 1915
AS: Interest earning checking account owned	EAST2A	1920 – 1921
AS: Jointly owned U.S. Government securities	EGVJT	2127 – 2128
AS: Jointly owned certificates of deposit	ECDJT	2091 – 2092
AS: Jointly owned interest earning checking account	ECKJT	2037 – 2038
AS: Jointly owned money market deposit account	EMDJT	2073 – 2074
AS: Jointly owned municipal or corporate bonds	EBDJT	2109 – 2110
AS: Money market deposit account owned	EAST2C	1926 – 1927
AS: Mortgage held	EAST3E	1944 – 1945
AS: Mortgage owned jointly with spouse	EMRTJNT	1998 – 1999
AS: Mortgages held in own name	EMRTOWN	2007 – 2008
AS: Municipal or corporate bonds owned	EAST3C	1938 – 1939
AS: Mutual funds owned	EAST3A	1932 – 1933
AS: Other financial investments owned	EAST4C	1953 – 1954
AS: Ownership of jointly held savings account	ESVJT	2055 – 2056
AS: Ownership of solely held savings account	ESVOAST	2064 – 2065
AS: Rent from property jointly owned with spouse	EJNTRNT	1956 – 1957
AS: Rent from property owned with others	EJRNT2	1988 – 1989
AS: Rental property owned	EAST4A	1947 – 1948
AS: Royalty income received	EAST4B	1950 – 1951
AS: Savings account owned	EAST2B	1923 – 1924

Description	Variable	Position
AS: Solely owned U.S. Government securities	EGVOAST	2136 - 2137
AS: Solely owned certificates of deposit	ECDOAST	2100 - 2101
AS: Solely owned interest earning checking account	ECKOAST	2046 - 2047
AS: Solely owned money market deposit account	EMDOAST	2082 - 2083
AS: Solely owned municipal or corporate bonds	EBDOAST	2118 - 2119
AS: Stocks owned	EAST3B	1935 - 1936
AS: Total amount of all dividend income	TDIVINC	2211 - 2215
AS: U.S. government savings bonds owned	EAST1A	1911 - 1912
AS: U.S. government securities owned	EAST3D	1941 - 1942
BS: Across-wave business index/number	EBNO1	1037 - 1038
BS: Across-wave business index/number	EBNO2	1123 - 1124
BS: Allocation flag for EBIZNOW1	ABIZNOW1	1041 - 1041
BS: Allocation flag for EBIZNOW2	ABIZNOW2	1127 - 1127
BS: Allocation flag for EEMPB1	AEMPB1	1074 - 1074
BS: Allocation flag for EEMPB2	AEMPB2	1160 - 1160
BS: Allocation flag for EGROSB1	AGROSB1	1068 - 1068
BS: Allocation flag for EGROSB2	AGROSB2	1154 - 1154
BS: Allocation flag for EGRSSB1	AGRSSB1	1071 - 1071
BS: Allocation flag for EGRSSB2	AGRSSB2	1157 - 1157
BS: Allocation flag for EHPRTB1	AHPRTB1	1083 - 1083
BS: Allocation flag for EHPRTB2	AHPRTB2	1169 - 1169
BS: Allocation flag for EHRSBS1	AHRSBS1	1065 - 1065
BS: Allocation flag for EHRSBS2	AHRSBS2	1151 - 1151
BS: Allocation flag for EINCPB1	AINCPB1	1077 - 1077
BS: Allocation flag for EINCPB2	AINCPB2	1163 - 1163
BS: Allocation flag for EOINCB1	AOINCB1	1089 - 1089
BS: Allocation flag for EOINCB2	AOINCB2	1175 - 1175
BS: Allocation flag for EPROPB1	APROPB1	1080 - 1080
BS: Allocation flag for EPROPB2	APROPB2	1166 - 1166
BS: Allocation flag for ERENDB1	ARENDB1	1062 - 1062
BS: Allocation flag for ERENDB2	ARENDB2	1148 - 1148
BS: Allocation flag for ESLRYB1	ASLRYB1	1086 - 1086
BS: Allocation flag for ESLRYB2	ASLRYB2	1172 - 1172
BS: Allocation flag for TBMSUM1	ABMSUM1	1102 - 1102
BS: Allocation flag for TBMSUM2	ABMSUM2	1188 - 1188
BS: Allocation flag for TBSIND1	ABSIND1	1117 - 1117
BS: Allocation flag for TBSIND2	ABSIND2	1203 - 1203
BS: Allocation flag for TBSOCC1	ABSOCC1	1122 - 1122
BS: Allocation flag for TBSOCC2	ABSOCC2	1208 - 1208
BS: Allocation flag for TEBDATE1	AEBDATE1	1059 - 1059
BS: Allocation flag for TEBDATE2	AEBDATE2	1145 - 1145
BS: Allocation flag for TPRFTB1	APRFTB1	1096 - 1096
BS: Allocation flag for TPRFTB2	APRFTB2	1182 - 1182
BS: Allocation flag for TSBDATE1	ASBDATE1	1050 - 1050
BS: Allocation flag for TSBDATE2	ASBDATE2	1136 - 1136
BS: Anticipated gross-earnings level	EGROSB1	1066 - 1067
BS: Anticipated gross-earnings level	EGROSB2	1152 - 1153
BS: Date operation of business began	TSBDATE1	1042 - 1049
BS: Date operation of business began	TSBDATE2	1128 - 1135
BS: Date operation of business ended	TEBDATE1	1051 - 1058
BS: Date operation of business ended	TEBDATE2	1137 - 1144
BS: Earnings level last 12 months	EGRSSB1	1069 - 1070
BS: Earnings level last 12 months	EGRSSB2	1155 - 1156

	Description	Variable	Position
BS:	Income received this month	TBMSUM1	1097 - 1101
BS:	Income received this month	TBMSUM2	1183 - 1187
BS:	Incorporated business	EINCPB1	1075 - 1076
BS:	Incorporated business	EINCPB2	1161 - 1162
BS:	Industry code	TBSIND1	1115 - 1116
BS:	Industry code	TBSIND2	1201 - 1202
BS:	Maximum number of employees	TEMPB1	1072 - 1073
BS:	Maximum number of employees	TEMPB2	1158 - 1159
BS:	Net profit or loss	TPRFTB1	1090 - 1095
BS:	Net profit or loss	TPRFTB2	1176 - 1181
BS:	Occupation code	TBSOCC1	1118 - 1121
BS:	Occupation code	TBSOCC2	1204 - 1207
BS:	Other owners/partners in household	EHPRTB1	1081 - 1082
BS:	Other owners/partners in household	EHPRTB2	1167 - 1168
BS:	Ownership of business	EBIZNOW1	1039 - 1040
BS:	Ownership of business	EBIZNOW2	1125 - 1126
BS:	Person number of partner 1	EPARTB11	1103 - 1106
BS:	Person number of partner 1	EPARTB12	1189 - 1192
BS:	Person number of partner 2	EPARTB21	1107 - 1110
BS:	Person number of partner 2	EPARTB22	1193 - 1196
BS:	Person number of partner 3	EPARTB31	1111 - 1114
BS:	Person number of partner 3	EPARTB32	1197 - 1200
BS:	Reason business ended	ERENDB1	1060 - 1061
BS:	Reason business ended	ERENDB2	1146 - 1147
BS:	Receipt of non-salary income	EOINCB1	1087 - 1088
BS:	Receipt of non-salary income	EOINCB2	1173 - 1174
BS:	Salary draw from business	ESLRYB1	1084 - 1085
BS:	Salary draw from business	ESLRYB2	1170 - 1171
BS:	Type of proprietorship	EPROPB1	1078 - 1079
BS:	Type of proprietorship	EPROPB2	1164 - 1165
BS:	Usual hours worked per week	EHRSBS1	1063 - 1064
BS:	Usual hours worked per week	EHRSBS2	1149 - 1150
ED:	Aid from a state or local welfare office	EASST12	783 - 784
ED:	Allocation flag for EASST01-EASST12	AEDASST	785 - 785
ED:	Allocation flag for EEDFUND	AEDFUND	762 - 762
ED:	Allocation flag for EEDUCATE	AEDUCATE	788 - 788
ED:	Allocation flag for EENLEVEL	AENLEVEL	759 - 759
ED:	Allocation flag for EENRLM	AENRLM	754 - 754
ED:	Allocation flag for EVOCAT	AVOCAT	794 - 794
ED:	Allocation flag for RCOLLVOC	ACOLLVOC	797 - 797
ED:	Allocation flag for RENROLL	ARENROLL	751 - 751
ED:	Allocation flag for RGED	AGED	791 - 791
ED:	Assistance from college (or fed) work study program	EASST03	765 - 766
ED:	Attended vocational, technical, trade, or business schoo	EVOCAT	792 - 793
ED:	Completed high school by GED or equivalency	RGED	789 - 790
ED:	Diploma or certificate from vocational school and educat	RCOLLVOC	795 - 796
ED:	Educational assistance	EEDFUND	760 - 761
ED:	Employer provided educational assistance	EASST10	779 - 780
ED:	Enrolled Full/Part sometime during 4 month period	RENROLL	749 - 750
ED:	Enrollment status in this month	EENRLM	752 - 753
ED:	Federal Pell Grant	EASST01	763 - 764
ED:	Full period enrollment status	RENRLMA	755 - 756
ED:	Grant, Scholarship, or Tuition remission from school	EASST06	771 - 772

	Description	Variable	Position
	<u>Description</u>	<u>Variable</u>	<u>Position</u>
ED:	Grant/Scholarship from other source	EASST09	777 – 778
ED:	Grant/Scholarship from the state	EASST08	775 – 776
ED:	Highest Degree received or grade completed	EEDUCATE	786 – 787
ED:	Level or grade enrolled	EENLEVEL	757 – 758
ED:	Loan that has to be repaid (Stafford or Perkins)	EASST05	769 – 770
ED:	Other Federal Grant or Program; e.g., SEOG, ROTC	EASST04	767 – 768
ED:	Other Financial Aid excl. aid from parents, trust,etc	EASST11	781 – 782
ED:	Teaching or Research Assistantship from the school	EASST07	773 – 774
FA:	Change in family composition from previous month	RFCHANGE	260 – 260
FA:	Family ID Number for this month	RFID	242 – 244
FA:	Family ID excluding related subfamily members	RFID2	245 – 247
FA:	Family distributions from pension plans	TFPNDIST	323 – 329
FA:	Family retirement lump sum payments	TFLUMPSM	330 – 337
FA:	Kind of family (or pseudo-family)	EFKIND	261 – 262
FA:	Number of Social Security recipients in family	RFNSSR	269 – 270
FA:	Number of own children in family	RFOWNKID	265 – 266
FA:	Number of own children under 18 in family	RFOKLT18	267 – 268
FA:	Number of persons in this family or pseudo family	EFNP	248 – 249
FA:	Person number of spouse of family reference person	EFSPOUSE	254 – 257
FA:	Person number of the family reference person	EFREFPER	250 – 253
FA:	Poverty threshold for this family in this month	RFPOV	318 – 322
FA:	Related or unrelated subfamily ID Number for this month	RSID	374 – 376
FA:	Total 'other' family income for this month	TFOTHINC	303 – 309
FA:	Total Family Social Security Income Recode	TFSOCSEC	338 – 343
FA:	Total Family Supplemental Security Income Recode	TFSSI	344 – 349
FA:	Total Family Unemployment Income Recode	TFUNEMP	350 – 355
FA:	Total Family Veterans Payments Recode	TFVETS	356 – 361
FA:	Total Family food stamps Received Recode	TFFDSTP	368 – 373
FA:	Total Family public assistance payments	TFAFDC	362 – 367
FA:	Total family earned income for this month	TFEARN	281 – 287
FA:	Total family income for this month	TFTOTINC	310 – 317
FA:	Total family means-tested cash transfers for this month	TFTRNINC	296 – 302
FA:	Total family property income for this month	TFPRPINC	288 – 295
FA:	Total number of children under 18 in family	RFNKIDS	263 – 264
FA:	Type of family (or pseudo-family)	EFTYPE	258 – 259
GI:	Allocation flag for ER75	AR75	1580 – 1580
GI:	1st reason applied for Pub Asst/AFDC/TANF 1st time	RAB1R1	1839 – 1840
GI:	1st reason applied for Pub Asst/AFDC/TANF 2nd time	RAB2R1	1843 – 1844
GI:	1st reason applying for General Asst the 1st time	RGB1R1	1875 – 1876
GI:	1st reason applying for General Asst the 2nd time	RGB2R1	1879 – 1880
GI:	1st reason applying for Other Welfare the 1st time	ROB1R1	1887 – 1888
GI:	1st reason applying for Other Welfare the 2nd time	ROB2R1	1891 – 1892
GI:	1st reason applying for SSI the 1st time	RSB1R1	1899 – 1900
GI:	1st reason applying for SSI the 2nd time	RSB2R1	1903 – 1904
GI:	1st reason for applying for food stamps the 2nd time	RFB2R1	1867 – 1868
GI:	2nd reason applied for Pub Asst/AFDC/TANF 1st time	RAB1R2	1841 – 1842
GI:	2nd reason applied for Pub Asst/AFDC/TANF 2nd time	RAB2R2	1845 – 1846
GI:	2nd reason applying for General Asst the 1st time	RGB1R2	1877 – 1878
GI:	2nd reason applying for General Asst the 2nd time	RGB2R2	1881 – 1882
GI:	2nd reason applying for Other Welfare the 1st time	ROB1R2	1889 – 1890
GI:	2nd reason applying for Other Welfare the 2nd time	ROB2R2	1893 – 1894
GI:	2nd reason applying for SSI the 1st time	RSB1R2	1901 – 1902
GI:	2nd reason applying for SSI the 2nd time	RSB2R2	1905 – 1906

Description	Variable	Position
GI: 2nd reason for applying for food stamps the 1st time	RFB1R2	1865 – 1866
GI: 2nd reason for applying for food stamps the 2nd time	RFB2R2	1869 – 1870
GI: Age Social Security Disability payments began	TAGESS	1369 – 1370
GI: Allocation flag RRRSN	ARRRSN	1265 – 1265
GI: Allocation flag for ALMPTYP3	ALMPTYP3	1223 – 1223
GI: Allocation flag for CASHGVT	ACASHGVT	1451 – 1451
GI: Allocation flag for EALIYN	AALIYN	1286 – 1286
GI: Allocation flag for EASETDRW	AASETDRW	1362 – 1362
GI: Allocation flag for ECASHSCE1-ECASHSCE4	ACASHSCE	1448 – 1448
GI: Allocation flag for ECLOTHTP	ACLOTHTP	1416 – 1416
GI: Allocation flag for ECLTHSC1-ECLTHSC5	ACLTHSC	1427 – 1427
GI: Allocation flag for ECSYN	ACSYN	1283 – 1283
GI: Allocation flag for EFCCYN	AFCCYN	1280 – 1280
GI: Allocation flag for EFOODSC1-EFOODSC4	AFOODSCE	1413 – 1413
GI: Allocation flag for EFOODTP1-EFOODTP4	AFOODTYP	1404 – 1404
GI: Allocation flag for EFSYN	AFSYN	1289 – 1289
GI: Allocation flag for EGASSCE1-EGASSCE2	AGASSCE	1390 – 1390
GI: Allocation flag for EJNTSSYN	AJNTSSYN	1374 – 1374
GI: Allocation flag for ELMPTYP1	ALMPTYP1	1217 – 1217
GI: Allocation flag for ELMPTYP2	ALMPTYP2	1220 – 1220
GI: Allocation flag for EPACASH1	APACASH1	1454 – 1454
GI: Allocation flag for EPACASH2	APACASH2	1457 – 1457
GI: Allocation flag for EPACASH3	APACASH3	1460 – 1460
GI: Allocation flag for EPAOTHR1	APAOTHR1	1295 – 1295
GI: Allocation flag for EPAOTHR2	APAOTHR2	1298 – 1298
GI: Allocation flag for EPAOTHR3	APAOTHR3	1301 – 1301
GI: Allocation flag for EPAOTHR4	APAOTHR4	1304 – 1304
GI: Allocation flag for EPAOTHR5	APAOTHR5	1307 – 1307
GI: Allocation flag for EPAOTHR6	APAOTHR6	1310 – 1310
GI: Allocation flag for EPATANF1-EPATANF6	APATANF	1359 – 1359
GI: Allocation flag for EPSSTHRU	APSSTHRU	1292 – 1292
GI: Allocation flag for EPUBHSC1-EPUBHSC4	APUBHSC	1439 – 1439
GI: Allocation flag for EPUBHSTP	APUBHSTP	1430 – 1430
GI: Allocation flag for ER01A	AR01A	1463 – 1463
GI: Allocation flag for ER01K	AR01K	1466 – 1466
GI: Allocation flag for ER02	AR02	1469 – 1469
GI: Allocation flag for ER03A	AR03A	1472 – 1472
GI: Allocation flag for ER03K	AR03K	1475 – 1475
GI: Allocation flag for ER04	AR04	1478 – 1478
GI: Allocation flag for ER05	AR05	1481 – 1481
GI: Allocation flag for ER06	AR06	1484 – 1484
GI: Allocation flag for ER08	AR08	1487 – 1487
GI: Allocation flag for ER10	AR10	1490 – 1490
GI: Allocation flag for ER13	AR13	1493 – 1493
GI: Allocation flag for ER14	AR14	1496 – 1496
GI: Allocation flag for ER15	AR15	1499 – 1499
GI: Allocation flag for ER20	AR20	1502 – 1502
GI: Allocation flag for ER21	AR21	1505 – 1505
GI: Allocation flag for ER23	AR23	1508 – 1508
GI: Allocation flag for ER24	AR24	1511 – 1511
GI: Allocation flag for ER25	AR25	1514 – 1514
GI: Allocation flag for ER27	AR27	1517 – 1517
GI: Allocation flag for ER28	AR28	1520 – 1520

Description	Variable	Position
GI: Allocation flag for ER29	AR29	1523 - 1523
GI: Allocation flag for ER30	AR30	1526 - 1526
GI: Allocation flag for ER31	AR31	1529 - 1529
GI: Allocation flag for ER32	AR32	1532 - 1532
GI: Allocation flag for ER34	AR34	1535 - 1535
GI: Allocation flag for ER35	AR35	1538 - 1538
GI: Allocation flag for ER36	AR36	1541 - 1541
GI: Allocation flag for ER38	AR38	1544 - 1544
GI: Allocation flag for ER39	AR39	1547 - 1547
GI: Allocation flag for ER42	AR42	1550 - 1550
GI: Allocation flag for ER51	AR51	1553 - 1553
GI: Allocation flag for ER52	AR52	1556 - 1556
GI: Allocation flag for ER55	AR55	1559 - 1559
GI: Allocation flag for ER56	AR56	1562 - 1562
GI: Allocation flag for ER60G	AR60G	1565 - 1565
GI: Allocation flag for ER60T	AR60T	1568 - 1568
GI: Allocation flag for ER61	AR61	1571 - 1571
GI: Allocation flag for ER62	AR62	1574 - 1574
GI: Allocation flag for ER64	AR64	1577 - 1577
GI: Allocation flag for ERESNSS1	ARESNSS1	1365 - 1365
GI: Allocation flag for ERESNSS2	ARESNSS2	1368 - 1368
GI: Allocation flag for EROLOVR1	AROLOVR1	1827 - 1827
GI: Allocation flag for EROLOVR2	AROLOVR2	1830 - 1830
GI: Allocation flag for ESSCHILD	ASSCHILD	1229 - 1229
GI: Allocation flag for ESSICHLD	ASSICHLD	1232 - 1232
GI: Allocation flag for ESSISELF	ASSISELF	1235 - 1235
GI: Allocation flag for ESSSELF	ASSSELF	1226 - 1226
GI: Allocation flag for ESTSSI	ASTSSI	1238 - 1238
GI: Allocation flag for ETOKSCE1-ETOKSCE2	ATOKSCE	1395 - 1395
GI: Allocation flag for ETRANTP1-ETRANTP5	ATRANTP	1385 - 1385
GI: Allocation flag for EUECTYP5	AUECTYP5	1211 - 1211
GI: Allocation flag for EUECTYP6	AUECTYP6	1214 - 1214
GI: Allocation flag for EWELAC21	AWELAC21	1316 - 1316
GI: Allocation flag for EWELAC22	AWELAC22	1319 - 1319
GI: Allocation flag for EWELAC23	AWELAC23	1322 - 1322
GI: Allocation flag for EWELACT1	AWELACT1	1313 - 1313
GI: Allocation flag for EWELACT3	AWELACT3	1325 - 1325
GI: Allocation flag for EWELACT4	AWELACT4	1328 - 1328
GI: Allocation flag for EWICYN	AWICYN	1346 - 1346
GI: Allocation flag for EWRKEXP1	AWRKEXP1	1331 - 1331
GI: Allocation flag for EWRKEXP2	AWRKEXP2	1337 - 1337
GI: Allocation flag for EWRKEXP3	AWRKEXP3	1340 - 1340
GI: Allocation flag for REMPDRSN	AEMPDRSN	1247 - 1247
GI: Allocation flag for RESTARSN	AESTARSN	1277 - 1277
GI: Allocation flag for RFCSRSN	AFCSRSN	1253 - 1253
GI: Allocation flag for RINSRSN	AINSRSN	1244 - 1244
GI: Allocation flag for RLGOVRSN	ALGOVRSN	1259 - 1259
GI: Allocation flag for RLIFIRSN	ALIFIRSN	1271 - 1271
GI: Allocation flag for RMILRSN	AMILRSN	1262 - 1262
GI: Allocation flag for ROTHRRSN	AOTHRRSN	1268 - 1268
GI: Allocation flag for RPENSRSN	APENSRSN	1250 - 1250
GI: Allocation flag for RSTATRSN	ASTATRSN	1256 - 1256
GI: Allocation flag for RVETSRSN	AVETSRSN	1274 - 1274

	Description	Variable	Position
GI:	Allocation flag for RWCMPRSN	AWCMPRSN	1241 – 1241
GI:	Allocation flag for T01AMTA	A01AMTA	1586 – 1586
GI:	Allocation flag for T01AMTK	A01AMTK	1592 – 1592
GI:	Allocation flag for T02AMT	A02AMT	1598 – 1598
GI:	Allocation flag for T03AMTA	A03AMTA	1604 – 1604
GI:	Allocation flag for T03AMTK	A03AMTK	1610 – 1610
GI:	Allocation flag for T04AMT	A04AMT	1616 – 1616
GI:	Allocation flag for T05AMT	A05AMT	1622 – 1622
GI:	Allocation flag for T06AMT	A06AMT	1628 – 1628
GI:	Allocation flag for T08AMT	A08AMT	1634 – 1634
GI:	Allocation flag for T10AMT	A10AMT	1640 – 1640
GI:	Allocation flag for T13AMT	A13AMT	1646 – 1646
GI:	Allocation flag for T14AMT	A14AMT	1652 – 1652
GI:	Allocation flag for T15AMT	A15AMT	1658 – 1658
GI:	Allocation flag for T20AMT	A20AMT	1664 – 1664
GI:	Allocation flag for T21AMT	A21AMT	1670 – 1670
GI:	Allocation flag for T23AMT	A23AMT	1676 – 1676
GI:	Allocation flag for T24AMT	A24AMT	1682 – 1682
GI:	Allocation flag for T25AMT	A25AMT	1688 – 1688
GI:	Allocation flag for T27AMT	A27AMT	1694 – 1694
GI:	Allocation flag for T28AMT	A28AMT	1700 – 1700
GI:	Allocation flag for T29AMT	A29AMT	1706 – 1706
GI:	Allocation flag for T30AMT	A30AMT	1712 – 1712
GI:	Allocation flag for T31AMT	A31AMT	1718 – 1718
GI:	Allocation flag for T32AMT	A32AMT	1724 – 1724
GI:	Allocation flag for T34AMT	A34AMT	1730 – 1730
GI:	Allocation flag for T35AMT	A35AMT	1736 – 1736
GI:	Allocation flag for T36AMT	A36AMT	1742 – 1742
GI:	Allocation flag for T38AMT	A38AMT	1749 – 1749
GI:	Allocation flag for T39AMT	A39AMT	1756 – 1756
GI:	Allocation flag for T42AMT	A42AMT	1762 – 1762
GI:	Allocation flag for T51AMT	A51AMT	1768 – 1768
GI:	Allocation flag for T52AMT	A52AMT	1774 – 1774
GI:	Allocation flag for T55AMT	A55AMT	1780 – 1780
GI:	Allocation flag for T56AMT	A56AMT	1786 – 1786
GI:	Allocation flag for T60AMTG	A60AMTG	1791 – 1791
GI:	Allocation flag for T60AMTT	A60AMTT	1796 – 1796
GI:	Allocation flag for T61AMT	A61AMT	1801 – 1801
GI:	Allocation flag for T62AMT	A62AMT	1806 – 1806
GI:	Allocation flag for T64AMT	A64AMT	1811 – 1811
GI:	Allocation flag for T75AMT	A75AMT	1818 – 1818
GI:	Allocation flag for TAGESS	AAGESS	1371 – 1371
GI:	Allocation flag for TCSAGY	ACSAGY	1824 – 1824
GI:	Allocation flag for TROLLAMT	AROLLAMT	1838 – 1838
GI:	Allocation flag for WHICHEXP1	AWHIEXP1	1334 – 1334
GI:	Allocation flag for WHICHEXP2	AWHIEXP2	1343 – 1343
GI:	Already tell about this work/job	EWRKEXP1	1329 – 1330
GI:	Amnt rolled over into retirement acct in ref. period	TROLLAMT	1831 – 1837
GI:	Amount of Federal Civil Service pension (ISS Code 31)	T31AMT	1713 – 1717
GI:	Amount of Federal SSI - Adult (ISS Code 3)	T03AMTA	1599 – 1603
GI:	Amount of Federal SSI - Child (ISS Code 3)	T03AMTK	1605 – 1609
GI:	Amount of General Assistance or General Relief	T21AMT	1665 – 1669
GI:	Amount of Railroad Retirement (ISS Code 2)	T02AMT	1593 – 1597

Description	Variable	Position
GI: Amount of Social Security - Adult (ISS Code 1)	T01AMTA	1581 - 1585
GI: Amount of Social Security - Child (ISS Code 1)	T01AMTK	1587 - 1591
GI: Amount of State SSI (ISS Code 4)	T04AMT	1611 - 1615
GI: Amount of State government pension (ISS Code 34)	T34AMT	1725 - 1729
GI: Amount of State unemployment compensation	T05AMT	1617 - 1621
GI: Amount of Supplemental Unemployment Benefits	T06AMT	1623 - 1627
GI: Amount of U.S. Military retirement pay	T32AMT	1719 - 1723
GI: Amount of Veterans compensation or pension	T08AMT	1629 - 1633
GI: Amount of WIC payments (ISS Code 25)	T25AMT	1683 - 1687
GI: Amount of alimony payments (ISS Code 29)	T29AMT	1701 - 1705
GI: Amount of child support payments (ISS Code 28)	T28AMT	1695 - 1699
GI: Amount of clothing assistance	T62AMT	1802 - 1805
GI: Amount of draw from an IRA/KEOGH/401k or Thrift Plan	T42AMT	1757 - 1761
GI: Amount of employer disability payments (ISS Code 14)	T14AMT	1647 - 1651
GI: Amount of food assistance	T61AMT	1797 - 1800
GI: Amount of food stamps (ISS Code 27)	T27AMT	1689 - 1693
GI: Amount of foster child care payments (ISS Code 23)	T23AMT	1671 - 1675
GI: Amount of incidental or casual earnings	T55AMT	1775 - 1779
GI: Amount of income from paid-up life insurance policy	T36AMT	1737 - 1741
GI: Amount of local government pension (ISS Code 35)	T35AMT	1731 - 1735
GI: Amount of lump sum payments (ISS Code 52)	T52AMT	1769 - 1773
GI: Amount of miscellaneous cash income	T56AMT	1781 - 1785
GI: Amount of money from relatives or friends	T51AMT	1763 - 1767
GI: Amount of other government income (ISS Code 75)	T75AMT	1812 - 1817
GI: Amount of other welfare (ISS Code 24)	T24AMT	1677 - 1681
GI: Amount of own sickness, accident, disability insur.	T13AMT	1641 - 1645
GI: Amount of pension from a company or union	T30AMT	1707 - 1711
GI: Amount of pension/retirement lump sums (ISS Code 39)	T39AMT	1750 - 1755
GI: Amount of public assistance payments (ISS Code 20)	T20AMT	1659 - 1663
GI: Amount of severance pay (ISS Code 15)	T15AMT	1653 - 1657
GI: Amount of short-term cash assistance	T64AMT	1807 - 1810
GI: Amount of transportation assistance-gas vouchers	T60AMTG	1787 - 1790
GI: Amount of transportation assistance-subway tokens	T60AMTT	1792 - 1795
GI: Amount of workers' compensation (ISS Code 10)	T10AMT	1635 - 1639
GI: Amount received by Agency on ...'s behalf	TCSAGY	1819 - 1823
GI: Amt. from other retirement, disability or survivor	T38AMT	1743 - 1748
GI: Attend classes to improve basic reading	EWELACT1	1311 - 1312
GI: Attend job readiness to learn	EWELAC21	1314 - 1315
GI: Attend job search program or job club	EWELAC22	1317 - 1318
GI: Attend training to learn a specific job skill	EWELAC23	1320 - 1321
GI: Cash assistance from which government agency	ECASHGVT	1449 - 1450
GI: Clothing assistance from-charity	ECLTHSC2	1419 - 1420
GI: Clothing assistance from-employer	ECLTHSC4	1423 - 1424
GI: Clothing assistance from-family/friends	ECLTHSC3	1421 - 1422
GI: Clothing assistance from-government agency	ECLTHSC1	1417 - 1418
GI: Clothing assistance from-some place else	ECLTHSC5	1425 - 1426
GI: Did ... attend job training	EWELACT3	1323 - 1324
GI: First reason for applying for WIC the 1st time	RWB1R1	1851 - 1852
GI: First reason for applying for WIC the 2nd time	RWB2R1	1855 - 1856
GI: First reason for applying for food stamps the 1st time	RFB1R1	1863 - 1864
GI: First reason for receipt of Social Security	ERESNSS1	1363 - 1364
GI: Money rolled over into IRA/other type of retirement	EROLOVR1	1825 - 1826
GI: Participate in a work experience	EWELACT4	1326 - 1327

Description	Variable	Position
GI: Plan to roll over money into IRA/other retirement	EROLOVR2	1828 – 1829
GI: Reason for payment from own insurance policy	RINSRSN	1242 – 1243
GI: Reason for payments from paid-up life ins. Policy	RLIFIRSN	1269 – 1270
GI: Reason for pension from company or union	RPENSRSN	1248 – 1249
GI: Reason for receipt of 'other' retirement income	ROTHRRSN	1266 – 1267
GI: Reason for receipt of Railroad Retirement pay	RRRSN	1263 – 1264
GI: Reason for receipt of U.S. military retirement	RMILRSN	1260 – 1261
GI: Reason for receipt of Veterans' comp. or pensions	RVETSRSN	1272 – 1273
GI: Reason for receipt of employer disability payments	REMPDRSN	1245 – 1246
GI: Reason for receipt of federal civilian pension	RFCSRSN	1251 – 1252
GI: Reason for receipt of local government pension	RLGOVRSN	1257 – 1258
GI: Reason for receipt of state government pension	RSTATRSN	1254 – 1255
GI: Reason for receipt of workers' compensation	RWCMPRSN	1239 – 1240
GI: Reason for receiving income from estates and trusts	RESTARSN	1275 – 1276
GI: Reason for stopping General Assist the 1st time	RGS1	1883 – 1884
GI: Reason for stopping General Assist the 2nd time	RGS2	1885 – 1886
GI: Reason for stopping Other Welfare the first time	ROS1	1895 – 1896
GI: Reason for stopping Other Welfare the second time	ROS2	1897 – 1898
GI: Reason for stopping SSI the first time	RSS1	1907 – 1908
GI: Reason for stopping SSI the second time	RSS2	1909 – 1910
GI: Reason for stopping WIC the first time	RWS1	1859 – 1860
GI: Reason for stopping WIC the second time	RWS2	1861 – 1862
GI: Reason for stopping food stamps the first time	RFS1	1871 – 1872
GI: Reason for stopping food stamps the second time	RFS2	1873 – 1874
GI: Reason stopped AFDC/TANF the first time	RAS1	1847 – 1848
GI: Reason stopped AFDC/TANF the first time	RAS2	1849 – 1850
GI: Receipt of Alimony Payments (ISS Code 29)	ER29	1521 – 1522
GI: Receipt of Child Support Payments (ISS Code 28)	ER28	1518 – 1519
GI: Receipt of Employer Disability Payments (ISS Code 14)	ER14	1494 – 1495
GI: Receipt of Federal Civil Service Pension	ER31	1527 – 1528
GI: Receipt of Federal SSI – Adult (ISS Code 3)	ER03A	1470 – 1471
GI: Receipt of Federal SSI – Child (ISS Code 3)	ER03K	1473 – 1474
GI: Receipt of Federal SSI for children (ISS Code 3)	ESSICHLD	1230 – 1231
GI: Receipt of Federal SSI for self (ISS Code 3)	ESSISELF	1233 – 1234
GI: Receipt of Foster Child Care Payments (ISS Code 23)	ER23	1506 – 1507
GI: Receipt of General Assistance or General Relief	ER21	1503 – 1504
GI: Receipt of Local Government Pension (ISS Code 35)	ER35	1536 – 1537
GI: Receipt of Other Welfare (ISS Code 24)	ER24	1509 – 1510
GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39)	ER39	1545 – 1546
GI: Receipt of Railroad Retirement (ISS Code 2)	ER02	1467 – 1468
GI: Receipt of Severance Pay (ISS Code 15)	ER15	1497 – 1498
GI: Receipt of Social Security – Adult (ISS Code 1)	ER01A	1461 – 1462
GI: Receipt of Social Security – Child (ISS Code 1)	ER01K	1464 – 1465
GI: Receipt of Social Security payments for children	ESSCHILD	1227 – 1228
GI: Receipt of Social Security payments for self	ESSSELF	1224 – 1225
GI: Receipt of State Government Pension (ISS Code 34)	ER34	1533 – 1534
GI: Receipt of State SSI (ISS Code 4)	ER04	1476 – 1477
GI: Receipt of State Unemployment Comp. (ISS Code 5)	ER05	1479 – 1480
GI: Receipt of State administered SSI (ISS Code 4)	ESTSSI	1236 – 1237
GI: Receipt of State unemployment comp. (ISS Code 5)	EUECTYP5	1209 – 1210
GI: Receipt of Supplemental Unemployment Benefits	ER06	1482 – 1483
GI: Receipt of Supplemental Unemployment Benefits	EUECTYP6	1212 – 1213
GI: Receipt of U.S. Military Retirement Pay (ISS Code 32)	ER32	1530 – 1531

	Description	Variable	Position
GI:	Receipt of Veterans' Compensation (ISS Code 8)	ER08	1485 - 1486
GI:	Receipt of WIC (ISS Code 25)	ER25	1512 - 1513
GI:	Receipt of Workers Compensation (ISS Code 10)	ER10	1488 - 1489
GI:	Receipt of alimony payments (ISS Code 29)	EALIYN	1284 - 1285
GI:	Receipt of child support as bonus/passthru	EPSSTHRU	1290 - 1291
GI:	Receipt of child support payments (ISS Code 28)	ECSYN	1281 - 1282
GI:	Receipt of clothing assistance (ISS Code 62)	ER62	1572 - 1573
GI:	Receipt of draw from IRA/KEOGH/401k or Thrift Plan	ER42	1548 - 1549
GI:	Receipt of food assistance (ISS Code 61)	ER61	1569 - 1570
GI:	Receipt of food stamps (ISS Code 27)	EFSYN	1287 - 1288
GI:	Receipt of food stamps (ISS Code 27)	ER27	1515 - 1516
GI:	Receipt of foster child care payments (ISS Code 23)	EFCCYN	1278 - 1279
GI:	Receipt of incidental or casual earnings	ER55	1557 - 1558
GI:	Receipt of income from IRA, 401k, or KEOGH (ISS 42)	EASETDRW	1360 - 1361
GI:	Receipt of joint Social Security payments with spouse	EJNTSSYN	1372 - 1373
GI:	Receipt of lump sum from pension/retirement plan	ELMPTYP1	1215 - 1216
GI:	Receipt of lump sum payments (ISS Code 52)	ER52	1554 - 1555
GI:	Receipt of miscellaneous cash income (ISS Code 56)	ER56	1560 - 1561
GI:	Receipt of money from relatives or friends	ER51	1551 - 1552
GI:	Receipt of other government income (ISS Code 75)	ER75	1578 - 1579
GI:	Receipt of other retirement, disability or survivors	ER38	1542 - 1543
GI:	Receipt of other type of lump sum payment	ELMPTYP3	1221 - 1222
GI:	Receipt of own sickness, accident insurance payments	ER13	1491 - 1492
GI:	Receipt of paid-up life insurance annuity	ER36	1539 - 1540
GI:	Receipt of pension from a company or union	ER30	1524 - 1525
GI:	Receipt of public assistance payments (ISS Code 20)	ER20	1500 - 1501
GI:	Receipt of severance pay (ISS Code 15)	ELMPTYP2	1218 - 1219
GI:	Receipt of short-term assistance (ISS Code 64)	ER64	1575 - 1576
GI:	Receipt of transportation assistance-gas vouchers (ISS C	ER60G	1563 - 1564
GI:	Receipt of transportation assistance-tokens (ISS Code 60	ER60T	1566 - 1567
GI:	Recipiency of WIC (ISS Code 25)	EWICYN	1344 - 1345
GI:	Second reason for applying for WIC the 1st time	RWB1R2	1853 - 1854
GI:	Second reason for applying for WIC the 2nd time	RWB2R2	1857 - 1858
GI:	Second reason for receipt of Social Security	ERESNSS2	1366 - 1367
GI:	Source of ...'s housing assistance--community/religious	EPUBHSC3	1435 - 1436
GI:	Source of ...'s housing assistance--community/religious	EPUBHSC4	1437 - 1438
GI:	Source of ...'s housing assistance--government agency	EPUBHSC1	1431 - 1432
GI:	Source of ...'s housing assistance--housing authority	EPUBHSC2	1433 - 1434
GI:	Source of cash assist ... received: com/rel charity`	ECASHSC2	1442 - 1443
GI:	Source of cash assist ... received: family/friends	ECASHSC3	1444 - 1445
GI:	Source of cash assist ... received: someplace else	ECASHSC4	1446 - 1447
GI:	Source of cash assistance ... received: govt agency	ECASHSC1	1440 - 1441
GI:	Source of gas vouchers -- gov't agency	EGASSCE1	1386 - 1387
GI:	Source of gas vouchers -- someplace else	EGASSCE2	1388 - 1389
GI:	Type of clothing assistance ... received	ECLOTHTP	1414 - 1415
GI:	Type of housing assistance ... received	EPUBHSTP	1428 - 1429
GI:	Where ... received subway/bus tokens--gov't agency	ETOKSCE1	1391 - 1392
GI:	Where ... received subway/bus tokens--gov't agency	ETOKSCE2	1393 - 1394
GI:	Whether ... child care services or assistance	EPAOTHR2	1296 - 1297
GI:	Whether ... or child received cash assistance	EPACASH1	1452 - 1453
GI:	Whether ... received AFDC assistance	EPATANF5	1355 - 1356
GI:	Whether ... received TANF	EPATANF1	1347 - 1348
GI:	Whether ... received TANF	EPATANF2	1349 - 1350

	Description	Variable	Position
HH:	Energy assist paymnt to utils, fuel dealers, landlord	EEGYPMT3	105 – 106
HH:	Energy assistance payment by check	EEGYPMT1	101 – 102
HH:	Energy assistance payment by coupons	EEGYPMT2	103 – 104
HH:	FIPS State Code	TFIPSST	42 – 43
HH:	Flag indicating transfer of program question data	RPRGQUES	136 – 136
HH:	Household cash benefits receipt flag	RHCBRF	176 – 177
HH:	Household means-tested cash or noncash receipt flag	RHMTRF	178 – 179
HH:	Household noncash benefits receipt flag	RHNBRF	174 – 175
HH:	Household type	RHTYPE	62 – 62
HH:	Interview Status code for this household	EOUTCOME	46 – 48
HH:	Linguistic isolation	RLNGISOL	543 – 544
HH:	Metro status	TMETRO	73 – 73
HH:	No. of fams and psuedo fams (excluding related subs)	RHNFAM	51 – 52
HH:	Number of Social Security recipients in household	RHNSSR	75 – 76
HH:	Number of families and pseudo families in this hhld	RHNF	49 – 50
HH:	Ownership status of living quarters	ETENURE	77 – 77
HH:	Payment of utilities in public housing units	EUTILYN	95 – 96
HH:	Person number of household reference person	EHREFPER	55 – 58
HH:	Poverty threshold for this household in this month	RHPOV	180 – 184
HH:	Qualify for free or reduced price breakfast	EFREEBRK	130 – 131
HH:	Qualify for free or reduced price school lunch	EFREELUN	119 – 120
HH:	Receipt of a school lunch	EHOTLUNC	114 – 115
HH:	Receipt of energy assistance	EEGYAST	98 – 99
HH:	Receipt of government subsidized rent	EGVTRNT	82 – 83
HH:	Receipt of school breakfast	EBRKFST	125 – 126
HH:	Residence in Section 8 or other program	EWRSECT8	92 – 93
HH:	Residence in public housing project	EPUBHSE	79 – 80
HH:	Retirement lump sum payments	THLUMPSM	192 – 199
HH:	Speak language other than English	ESPEAK	534 – 535
HH:	Total 'other' household income	THOTHINC	159 – 165
HH:	Total Household Noncash Income Recode	THNONCSH	200 – 205
HH:	Total Household Social Security Income Recode	THSOCSEC	206 – 211
HH:	Total Household Supplemental Security Income Recode	THSSI	212 – 217
HH:	Total Household Unemployment Income Recode	THUNEMP	218 – 223
HH:	Total Household Veterans Payments Recode	THVETS	224 – 229
HH:	Total Household food stamps Received Recode	THFDSTP	236 – 241
HH:	Total household earned income	THEARN	137 – 143
HH:	Total household income	THTOTINC	166 – 173
HH:	Total household means-tested cash transfers	THTRNINC	152 – 158
HH:	Total household property income	THPRPINC	144 – 151
HH:	Total household public assistance payments	THAFDC	230 – 235
HH:	Total number of persons in this household in this month	EHHNUMPP	59 – 61
HH:	Were the lunches free or reduced price?	EFRERDLN	122 – 123
HH:	Were they free or reduced price?	EFRERDBK	133 – 134
HH:	What language is spoken at home	TLANG1	537 – 538
HI:	1 digit number indicating type of Medicare Coverage	RMEDCODE	2219 – 2220
HI:	1st health insurance coverage unit for this month	EHIUNT1	2239 – 2241
HI:	2nd health insurance coverage unit for this month	EHIUNT2	2242 – 2244
HI:	3rd health insurance coverage unit for this month	EHIUNT3	2245 – 2247
HI:	Allocation flag for ECDBEGMO	ACDBEGMO	2305 – 2305
HI:	Allocation flag for ECDMTH	ACDMTH	2223 – 2223
HI:	Allocation flag for ECRMTH	ACRMTH	2218 – 2218
HI:	Allocation flag for EHEMPLY	AHEMPLY	2250 – 2250

	Description	Variable	Position
HI:	Allocation flag for EHIALLCV	AHIALLCV	2308 - 2308
HI:	Allocation flag for EHICOST	AHICOST	2253 - 2253
HI:	Allocation flag for EHICVMTH	AHICVMTH	2327 - 2327
HI:	Allocation flag for EHICVYR	AHICVYR	2324 - 2324
HI:	Allocation flag for EHIEVRCV	AHIEVRCV	2319 - 2319
HI:	Allocation flag for EHIMTH	AHIMTH	2232 - 2232
HI:	Allocation flag for EHINOMTH	AHINOMTH	2316 - 2316
HI:	Allocation flag for EHIOLDKD	AHIOLDKD	2262 - 2262
HI:	Allocation flag for EHIOTHER	AHIOTHER	2256 - 2256
HI:	Allocation flag for EHIOTHR	AHIOTHR	2268 - 2268
HI:	Allocation flag for EHIOWNER	AHIOWNER	2235 - 2235
HI:	Allocation flag for EHISPSE	AHISPSE	2259 - 2259
HI:	Allocation flag for EHIYNGKD	AHIYNGKD	2265 - 2265
HI:	Allocation flag for EMCOCOV	AMCOCOV	2226 - 2226
HI:	Allocation flag for TCDBEGYR	ACDBEGYR	2302 - 2302
HI:	Allocation flag for THINOYR	AHINOYR	2313 - 2313
HI:	Allocation for variables EHIRSN01 through EHIRSN12	AHIRSN	2293 - 2293
HI:	Coverage of older child (20+) outside the household	EHIOLDKD	2260 - 2261
HI:	Coverage of other person(s) outside the household	EHIOTHR	2266 - 2267
HI:	Coverage of spouse outside the household	EHISPSE	2257 - 2258
HI:	Coverage of younger child (under 20) outside the hhld	EHIYNGKD	2263 - 2264
HI:	Covered by own plan, someone else's, both or neither	EHIOWNER	2233 - 2234
HI:	Covered by plan owned by person outside household	ENONHH	2236 - 2236
HI:	Employer/union paid all or part of health ins. Costs	EHICOST	2251 - 2252
HI:	Has ... always been covered by health insurance	EHIALLCV	2306 - 2307
HI:	Has ... ever been covered by health insurance	EHIEVRCV	2317 - 2318
HI:	Health ins cover this mnth(not Medicare or Medicaid)	EHIMTH	2230 - 2231
HI:	Health insurance coverage of nonhousehold members	EHIOTHER	2254 - 2255
HI:	In what month did ... become covered by Medicaid?	ECDBEGMO	2303 - 2304
HI:	In what month was ... last not covered by health ins	EHINOMTH	2314 - 2315
HI:	In what year did ... become covered by medicaid?	TCDBEGYR	2298 - 2301
HI:	In what year was ... last covered by health ins	THICVYR	2320 - 2323
HI:	In what year was...last not covered by health ins?	THINOYR	2309 - 2312
HI:	Medicaid coverage in this month	ECDMTH	2221 - 2222
HI:	Medicaid coverage unit for this month	ECDUNT1	2227 - 2229
HI:	Medicare coverage in this month	ECRMTH	2216 - 2217
HI:	Military related health care coverage in this month	RCHAMPM	2237 - 2238
HI:	Reason not covered: HI not offered by employer	EHIRSN02	2271 - 2272
HI:	Reason not covered: Use VA or military hospital	EHIRSN09	2285 - 2286
HI:	Reason not covered: covered by other health plan	EHIRSN10	2287 - 2288
HI:	Reason not covered: don't believe in insurance	EHIRSN07	2281 - 2282
HI:	Reason not covered: haven't needed health insurance	EHIRSN08	2283 - 2284
HI:	Reason not covered: job layoff, job loss, unemployment	EHIRSN04	2275 - 2276
HI:	Reason not covered: no longer covered by parents	EHIRSN11	2289 - 2290
HI:	Reason not covered: not at job long enough to qualify	EHIRSN03	2273 - 2274
HI:	Reason not covered: not eligible-part time or temp	EHIRSN05	2277 - 2278
HI:	Reason not covered: poor health, illness, age, etc.	EHIRSN06	2279 - 2280
HI:	Reason not covered: some other reason	EHIRSN12	2291 - 2292
HI:	Reason not covered: too expensive, can't afford	EHIRSN01	2269 - 2270
HI:	Recode for type of health care/insurance (1st type)	RPRVHI	2294 - 2295
HI:	Recode for type of health care/insurance (2nd type)	RPRVHI2	2296 - 2297
HI:	Source of health insurance	EHEMPLY	2248 - 2249
HI:	Type of public health insurance received <20 yrs old	EMCOCOV	2224 - 2225

SIPP 2008 Wave 12 Core Microdata Files

Description		Variable	Position
HI:	What month was ... last covered by health ins	EHICVMTH	2325 – 2326
JB:	Across-wave employer index/number	EENO1	883 – 884
JB:	Across-wave employer index/number	EENO2	960 – 961
JB:	Allocation flag for ECLWRK1	ACLWRK1	927 – 927
JB:	Allocation flag for ECLWRK2	ACLWRK2	1004 – 1004
JB:	Allocation flag for ECNTRC1	ACNTRC1	933 – 933
JB:	Allocation flag for ECNTRC2	ACNTRC2	1010 – 1010
JB:	Allocation flag for EEMPALL1	AEMPALL1	917 – 917
JB:	Allocation flag for EEMPALL2	AEMPALL2	994 – 994
JB:	Allocation flag for EEMPLOC1	AEMPLOC1	914 – 914
JB:	Allocation flag for EEMPLOC2	AEMPLOC2	991 – 991
JB:	Allocation flag for EEMPSIZ1	AEMPSIZ1	920 – 920
JB:	Allocation flag for EEMPSIZ2	AEMPSIZ2	997 – 997
JB:	Allocation flag for EJBHRS1	AJBHRS1	911 – 911
JB:	Allocation flag for EJBHRS2	AJBHRS2	988 – 988
JB:	Allocation flag for EJBIND1	AJBIND1	954 – 954
JB:	Allocation flag for EJBIND2	AJBIND2	1031 – 1031
JB:	Allocation flag for EOCCTIM1	AOCCTIM1	924 – 924
JB:	Allocation flag for EOCCTIM2	AOCCTIM2	1001 – 1001
JB:	Allocation flag for EPAYHR1	APAYHR1	942 – 942
JB:	Allocation flag for EPAYHR2	APAYHR2	1019 – 1019
JB:	Allocation flag for ERSEND1	ARSEND1	908 – 908
JB:	Allocation flag for ERSEND2	ARSEND2	985 – 985
JB:	Allocation flag for ESTLEMP1	ASTLEMP1	887 – 887
JB:	Allocation flag for ESTLEMP2	ASTLEMP2	964 – 964
JB:	Allocation flag for EUNION1	AUNION1	930 – 930
JB:	Allocation flag for EUNION2	AUNION2	1007 – 1007
JB:	Allocation flag for TEJDATE1	AEJDATE1	905 – 905
JB:	Allocation flag for TEJDATE2	AEJDATE2	982 – 982
JB:	Allocation flag for TJBOCC1	AJBOCC1	959 – 959
JB:	Allocation flag for TJBOCC2	AJBOCC2	1036 – 1036
JB:	Allocation flag for TPMSUM1	APMSUM1	939 – 939
JB:	Allocation flag for TPMSUM2	APMSUM2	1016 – 1016
JB:	Allocation flag for TPYRATE1	APYRATE1	947 – 947
JB:	Allocation flag for TPYRATE2	APYRATE2	1024 – 1024
JB:	Allocation flag for TSJDATE1	ASJDATE	1896 – 896
JB:	Allocation flag for TSJDATE2	ASJDATE	2973 – 973
JB:	Class of worker	ECLWRK1	925 – 926
JB:	Class of worker	ECLWRK2	1002 – 1003
JB:	Coverage by union or something like a union contract	ECNTRC1	931 – 932
JB:	Coverage by union or something like a union contract	ECNTRC2	1008 – 1009
JB:	Earnings from job received in this month	TPMSUM1	934 – 938
JB:	Earnings from job received in this month	TPMSUM2	1011 – 1015
JB:	Employees at worker's location	TEMPSIZ1	918 – 919
JB:	Employees at worker's location	TEMPSIZ2	995 – 996
JB:	Employer operations in more than one location	EEMPLOC1	912 – 913
JB:	Employer operations in more than one location	EEMPLOC2	989 – 990
JB:	Ending date of job	TEJDATE1	897 – 904
JB:	Ending date of job	TEJDATE2	974 – 981
JB:	Frequency of payment at job	RPYPER1	948 – 949
JB:	Frequency of payment at job	RPYPER2	1025 – 1026
JB:	Industry code	EJBIND1	950 – 953
JB:	Industry code	EJBIND2	1027 – 1030

	Description	Variable	Position
JB:	Length of time in this occupation	EOCCTIM1	921 – 923
JB:	Length of time in this occupation	EOCCTIM2	998 – 1000
JB:	Main reason stopped working for employer	ERSEND1	906 – 907
JB:	Main reason stopped working for employer	ERSEND2	983 – 984
JB:	Number of employees at all locations	TEMPALL1	915 – 916
JB:	Number of employees at all locations	TEMPALL2	992 – 993
JB:	Occupation classification code	TJBOCC1	955 – 958
JB:	Occupational classification code	TJBOCC2	1032 – 1035
JB:	Paid by the hour	EPAYHR1	940 – 941
JB:	Paid by the hour	EPAYHR2	1017 – 1018
JB:	Regular hourly pay rate	TPYRATE1	943 – 946
JB:	Regular hourly pay rate	TPYRATE2	1020 – 1023
JB:	Starting date of job	TSJDATE1	888 – 895
JB:	Starting date of job	TSJDATE2	965 – 972
JB:	Still working for this employer	ESTLEMP1	885 – 886
JB:	Still working for this employer	ESTLEMP2	962 – 963
JB:	Union/employee-association membership	EUNION1	928 – 929
JB:	Union/employee-association membership	EUNION2	1005 – 1006
JB:	Usual hours worked per week at this job	EJBHRS1	909 – 910
JB:	Usual hours worked per week at this job	EJBHRS2	986 – 987
LF:	Additional work	EMOONLIT	846 – 847
LF:	Allocation flag for EABRE	AABRE	826 – 826
LF:	Allocation flag for EAWOP	AAWOP	823 – 823
LF:	Allocation flag for EDISABL	ADISABL	814 – 814
LF:	Allocation flag for EDISPREV	ADISPREV	817 – 817
LF:	Allocation flag for EEVERET	AEVERET	811 – 811
LF:	Allocation flag for EHRSALL	AHRSALL	845 – 845
LF:	Allocation flag for ELAYOFF	ALAYOFF	838 – 838
LF:	Allocation flag for ELKWRK	ALKWRK	835 – 835
LF:	Allocation flag for EMOONLIT	AMOONLIT	848 – 848
LF:	Allocation flag for EPDJBTHN	APDJBTHN	800 – 800
LF:	Allocation flag for EPTRESN	APTRESN	832 – 832
LF:	Allocation flag for EPTWRK	APTWRK	829 – 829
LF:	Allocation flag for ERSNOWRK	ARSNOWRK	820 – 820
LF:	Allocation flag for RMWKLKG	AWKLKG	878 – 878
LF:	Allocation flag for RMWKSAB	AWKSAB	875 – 875
LF:	Allocation flag for TMLMSUM	AMLMSUM	854 – 854
LF:	Amount of income from moonlighting or extra jobs in this	TMLMSUM	849 – 853
LF:	Could ... have started a job during missing weeks?	RTAKJOB	839 – 840
LF:	Employment Status Recode for Week 1	RWKESR1	861 – 862
LF:	Employment Status Recode for Week 2	RWKESR2	863 – 864
LF:	Employment Status Recode for Week 3	RWKESR3	865 – 866
LF:	Employment Status Recode for Week 4	RWKESR4	867 – 868
LF:	Employment Status Recode for Week 5	RWKESR5	869 – 870
LF:	Employment status recode for month	RMESR	859 – 860
LF:	Ever retired from a job	EEVERET	809 – 810
LF:	Flag denoting imputation of labor force data	EPPFLAG	801 – 802
LF:	Flag indicating an other-work-arrangement worker (contin	ECFLAG	857 – 858
LF:	Flag indicating worker with unknown job dates	EBFLAG	855 – 856
LF:	Had a work-limiting physical or mental condition	EDISABL	812 – 813
LF:	Had full-week unpaid absences from work	EAWOP	821 – 822
LF:	Had work-preventing physical/mental/health condition	EDISPREV	815 – 816
LF:	Main reason for being absent without pay	EABRE	824 – 825

	Description	Variable	Position
LF:	Main reason for not having a job during the reference pe	ERSNOWRK	818 – 819
LF:	Main reason for working less than 35 hours	EPTRESN	830 – 831
LF:	Number of businesses owned during reference period	EBUSCNTR	805 – 806
LF:	Number of jobs held during the reference period	EJOBCNTR	807 – 808
LF:	Number of weeks absent without pay from job in month	RMWKSAB	873 – 874
LF:	Number of weeks in the reference period	EMAX	803 – 804
LF:	Number of weeks in this month	RWKSPERM	881 – 882
LF:	Number of weeks looking for work/on layoff in month	RMWKLKG	876 – 877
LF:	Number of weeks with a job in month	RMWKWJB	871 – 872
LF:	Paid job during the reference period	EPDJBTHN	798 – 799
LF:	Reason couldn't start job	RNOTAKE	841 – 842
LF:	Spent time looking for work	ELKWRK	833 – 834
LF:	Spent time on layoff from a job	ELAYOFF	836 – 837
LF:	Usual hours worked at all jobs during the reference peri	EHRSALL	843 – 844
LF:	Usual hours worked per week recode in month	RMHRSWK	879 – 880
LF:	Worked less than 35 hours some weeks	EPTWRK	827 – 828
PE:	Address ID of hhld where person entered sample	EENTAID	500 – 502
PE:	Age as of last birthday	TAGE	579 – 580
PE:	Allocation flag for EBKFSYN	ABKFSYN	672 – 672
PE:	Allocation flag for EBMNTH	ABMNTH	512 – 512
PE:	Allocation flag for EBORNUS	ABORNUS	527 – 527
PE:	Allocation flag for ECITIZEN	ACITIZEN	530 – 530
PE:	Allocation flag for EHTLNYN	AHTLNYN	669 – 669
PE:	Allocation flag for EMS	AMS	586 – 586
PE:	Allocation flag for ENATCIT	ANATCIT	533 – 533
PE:	Allocation flag for EORIGIN	AORIGIN	524 – 524
PE:	Allocation flag for EPNDAD	APNDAD	601 – 601
PE:	Allocation flag for EPNGUARD	APNGUARD	606 – 606
PE:	Allocation flag for EPNMOM	APNMOM	596 – 596
PE:	Allocation flag for EPNSPOUS	APNSPOUS	591 – 591
PE:	Allocation flag for ERACE	ARACE	521 – 521
PE:	Allocation flag for ERRP	ARRP	584 – 584
PE:	Allocation flag for ESEX	ASEX	519 – 519
PE:	Allocation flag for ETYPDAD	ATYPDAD	612 – 612
PE:	Allocation flag for ETYPMOM	ATYPMOM	609 – 609
PE:	Allocation flag for TAGE	AAGE	581 – 581
PE:	Allocation flag for TBYEAR	ABYEAR	517 – 517
PE:	Designated parent or guardian flag	RDESGPNT	613 – 614
PE:	Distributions from pension plans	TPPNDIST	656 – 660
PE:	Family type	ESFT	578 – 578
PE:	Federal SSI coverage flag	RCUTYP03	678 – 678
PE:	Foster Child Care coverage flag	RCUTYP23	711 – 711
PE:	General Assistance coverage flag	RCUTYP21	702 – 702
PE:	Health ins coverage flag (not Medicare or Medicaid)	RCUTYP58	740 – 740
PE:	Household relationship	ERRP	582 – 583
PE:	How the respondent became a US citizen	ENATCIT	531 – 532
PE:	Longitudinal month	LGTMON	2336 – 2337
PE:	Marital status	EMS	585 – 585
PE:	Medicaid coverage flag	RCUTYP57	735 – 735
PE:	Month of birth	EBMNTH	510 – 511
PE:	Mover flag	TMOVRFLG	44 – 45
PE:	Other welfare coverage flag	RCUTYP24	716 – 716
PE:	Person longitudinal key	LGTKEY	2328 – 2335

	Description	Variable	Position
PE:	Person num of 1st owner of private health ins cover	RCUOW58A	741 – 744
PE:	Person num of 2nd owner of private health ins cover	RCUOW58B	745 – 748
PE:	Person number	EPPPNUM	503 – 506
PE:	Person number of father	EPNDAD	597 – 600
PE:	Person number of first owner of Gen Assist coverage	RCUOW21A	703 – 706
PE:	Person number of first owner of other welfare coverage	RCUOW24A	717 – 720
PE:	Person number of guardian	EPNGUARD	602 – 605
PE:	Person number of mother	EPNMOM	592 – 595
PE:	Person number of owner of Foster Child Care coverage	RCUOWN23	712 – 715
PE:	Person number of owner of public assistance coverage	RCUOWN20	698 – 701
PE:	Person number of second owner of Gen Assist coverage	RCUOW21B	707 – 710
PE:	Person number of second owner of other welfare coverage	RCUOW24B	721 – 724
PE:	Person number of spouse	EPNSPOUS	587 – 590
PE:	Person number of the 1st owner of Vet. Coverage	RCUOWN8A	689 – 692
PE:	Person number of the 2nd owner of Vet. Coverage	RCUOWN8B	693 – 696
PE:	Person number of the owner of the Federal SSI coverage	RCUOWN03	679 – 682
PE:	Person number of the owner of the Medicaid coverage	RCUOWN57	736 – 739
PE:	Person number of the owner of the SS coverage	RCUOWN01	674 – 677
PE:	Person number of the owner of the State SSI coverage	RCUOWN04	684 – 687
PE:	Person number of the owner of the WIC coverage	RCUOWN25	726 – 729
PE:	Person number of the owner of the food Stamp coverage	RCUOWN27	731 – 734
PE:	Person's interview status	EPPINTVW	507 – 508
PE:	Population status based on age in 4th reference month	EPOPSTAT	509 – 509
PE:	Public assistance payments program coverage flag	RCUTYP20	697 – 697
PE:	Receipt of breakfast under Fed School Breakfast Prog.	EBKFSYN	670 – 671
PE:	Receipt of school lunch	EHTLNYN	667 – 668
PE:	Respondent was born in the U.S.	EBORNUS	525 – 526
PE:	Retirement lump sum payments	TPLUMPSM	661 – 666
PE:	Sex of this person	ESEX	518 – 518
PE:	Social Security coverage flag (ISS 1)	RCUTYP01	673 – 673
PE:	Spanish, Hispanic or Latino	EORIGIN	522 – 523
PE:	State SSI coverage flag	RCUTYP04	683 – 683
PE:	Subfamily relationship	ESFR	577 – 577
PE:	The race(s) the respondent is	ERACE	520 – 520
PE:	Total means-tested cash transfer for the reference month	TPTRNINC	634 – 640
PE:	Total person's earned income for the reference month	TPEARN	619 – 625
PE:	Total person's income for the reference month	TPTOTINC	648 – 655
PE:	Total person's other income for the reference month	TPOTHINC	641 – 647
PE:	Total property (asset) income for the month	TPPRPINC	626 – 633
PE:	Type of child to father	ETYPDAD	610 – 611
PE:	Type of child to mother	ETYPMOM	607 – 608
PE:	UNEDITED VARIABLE - Has ... ever been divorced?	UEVRDIV	546 – 546
PE:	UNEDITED VARIABLE - Has ... ever been widowed?	UEVRWID	545 – 545
PE:	UNEDITED VARIABLE - Main reason entered household	UENTMAIN	617 – 618
PE:	UNEDITED VARIABLE - Main reason left household	ULFTMAIN	615 – 616
PE:	US Citizenship Status of Respondent	ECITIZEN	528 – 529
PE:	Veteran payment coverage flag	RCUTYP08	688 – 688
PE:	WIC coverage flag	RCUTYP25	725 – 725
PE:	Year of birth	TBYEAR	513 – 516
PE:	food Stamp coverage flag	RCUTYP27	730 – 730
SF:	Change in related subfam composition from previous month	RSCHANGE	391 – 392
SF:	Kind of family (or pseudo-family)	ESFKIND	389 – 390
SF:	Number of own children in related subfamily	ESOWNKID	393 – 394

SIPP 2008 Wave 12 Core Microdata Files

	Description	Variable	Position
SF:	Number of own children under 18 in related subfamily	ESOKLT18	395 – 396
SF:	Number of persons in this related subfamily	ESFNP	377 – 378
SF:	Person number of spouse of related subfam ref person	ESFSPSE	383 – 386
SF:	Person number of the related subfamily ref person	ESFRFPER	379 – 382
SF:	Poverty threshold for this related subfamily	RSFPOV	444 – 448
SF:	Related subfamily distributions from pension plans	TSPNDIST	449 – 455
SF:	Related subfamily retirement lump sum payments	TSLUMPSM	456 – 463
SF:	Total 'other' related subfamily income for this month	TSOTHINC	429 – 435
SF:	Total related subfamily Social Security income	TSSOCSEC	464 – 469
SF:	Total related subfamily Supplemental Security Income	TSSSI	470 – 475
SF:	Total related subfamily Veterans Payments	TSVETS	476 – 481
SF:	Total related subfamily earned income for this month	TSFEARN	407 – 413
SF:	Total related subfamily food stamps income	TSFDSTP	494 – 499
SF:	Total related subfamily income for this month	TSTOTINC	436 – 443
SF:	Total related subfamily means-tested cash transfers	TSTRNINC	422 – 428
SF:	Total related subfamily property inc for this month	TSPRPINC	414 – 421
SF:	Total related subfamily public assistance payments	TSAFDC	488 – 493
SF:	Total related subfamily unemployment income recode	TSUNEMP	482 – 487
SF:	Type of family (or pseudo-family)	ESFTYPE	387 – 388
SU:	Calendar month for this reference month.	RHCALMN	26 – 27
SU:	Calendar year for this reference month	RHCALYR	28 – 31
SU:	Half Sample Code	GHLFSAM	38 – 38
SU:	Hhld Address ID differentiates hhlds in sample unit	SHHADID	32 – 34
SU:	Reduction Group Code	GRGC	39 – 41
SU:	Reference month of this record	SREFMON	25 – 25
SU:	Rotation of data collection	SROTATON	24 – 24
SU:	Sample Code - Indicates Panel Year	SPANEL	18 – 21
SU:	Sample Unit Identifier	SSUID	6 – 17
SU:	Sequence Number of Sample Unit - Primary Sort Key	SSUSEQ	1 – 5
SU:	Variance Stratum Code	GVARSTR	35 – 37
SU:	Wave of data collection	SWAVE	22 – 23
WW:	'WPFINWGT' for head of family	WFFINWGT	271 – 280
WW:	'WPFINWGT' for head of subfamily	WSFINWGT	397 – 406
WW:	Household weight	WHFNWGT	63 – 72
WW:	Person weight	WPFINWGT	567 – 576

ALPHABETICAL VARIABLE LISTING TO
2008 WAVE 12 CORE FILE

Key to Concept Labels

AF - Armed Forces Variables
AS - Asset Variables
BS - Business Variables
ED - Education Variables
FA - Family Variables
GI - General Income Variables
HH - Household Variables
HI - Health Insurance Variables
JB - Job Variables
LF - Labor Force Variables
PE - Person, Demographic, and Coverage Variables
SF - Subfamily Variables
SU - Sample Unit Variables
WW - Weighting Variables

Variable		Description	Position
A01AMTA	GI:	Allocation flag for T01AMTA	1586 – 1586
A01AMTK	GI:	Allocation flag for T01AMTK	1592 – 1592
A02AMT	GI:	Allocation flag for T02AMT	1598 – 1598
A03AMTA	GI:	Allocation flag for T03AMTA	1604 – 1604
A03AMTK	GI:	Allocation flag for T03AMTK	1610 – 1610
A04AMT	GI:	Allocation flag for T04AMT	1616 – 1616
A05AMT	GI:	Allocation flag for T05AMT	1622 – 1622
A06AMT	GI:	Allocation flag for T06AMT	1628 – 1628
A08AMT	GI:	Allocation flag for T08AMT	1634 – 1634
A10AMT	GI:	Allocation flag for T10AMT	1640 – 1640
A13AMT	GI:	Allocation flag for T13AMT	1646 – 1646
A14AMT	GI:	Allocation flag for T14AMT	1652 – 1652
A15AMT	GI:	Allocation flag for T15AMT	1658 – 1658
A20AMT	GI:	Allocation flag for T20AMT	1664 – 1664
A21AMT	GI:	Allocation flag for T21AMT	1670 – 1670
A23AMT	GI:	Allocation flag for T23AMT	1676 – 1676
A24AMT	GI:	Allocation flag for T24AMT	1682 – 1682
A25AMT	GI:	Allocation flag for T25AMT	1688 – 1688
A27AMT	GI:	Allocation flag for T27AMT	1694 – 1694
A28AMT	GI:	Allocation flag for T28AMT	1700 – 1700
A29AMT	GI:	Allocation flag for T29AMT	1706 – 1706
A30AMT	GI:	Allocation flag for T30AMT	1712 – 1712
A31AMT	GI:	Allocation flag for T31AMT	1718 – 1718
A32AMT	GI:	Allocation flag for T32AMT	1724 – 1724
A34AMT	GI:	Allocation flag for T34AMT	1730 – 1730
A35AMT	GI:	Allocation flag for T35AMT	1736 – 1736
A36AMT	GI:	Allocation flag for T36AMT	1742 – 1742

Variable		Description	Position
A38AMT	GI:	Allocation flag for T38AMT	1749 - 1749
A39AMT	GI:	Allocation flag for T39AMT	1756 - 1756
A42AMT	GI:	Allocation flag for T42AMT	1762 - 1762
A51AMT	GI:	Allocation flag for T51AMT	1768 - 1768
A52AMT	GI:	Allocation flag for T52AMT	1774 - 1774
A55AMT	GI:	Allocation flag for T55AMT	1780 - 1780
A56AMT	GI:	Allocation flag for T56AMT	1786 - 1786
A60AMTG	GI:	Allocation flag for T60AMTG	1791 - 1791
A60AMTT	GI:	Allocation flag for T60AMTT	1796 - 1796
A61AMT	GI:	Allocation flag for T61AMT	1801 - 1801
A62AMT	GI:	Allocation flag for T62AMT	1806 - 1806
A64AMT	GI:	Allocation flag for T64AMT	1811 - 1811
A75AMT	GI:	Allocation flag for T75AMT	1818 - 1818
AABRE	LF:	Allocation flag for EABRE	826 - 826
AAFEVER	AF:	Allocation flag for EAFEVER	552 - 552
AAFNOW	AF:	Allocation flag for EAFNOW	549 - 549
AAGE	PE:	Allocation flag for TAGE	581 - 581
AAGESS	GI:	Allocation flag for TAGESS	1371 - 1371
AALIYN	GI:	Allocation flag for EALIYN	1286 - 1286
AASETDRW	GI:	Allocation flag for EASETDRW	1362 - 1362
AAST1A	AS:	Allocation flag for EAST1A	1913 - 1913
AAST1B	AS:	Allocation flag for EAST1B	1916 - 1916
AAST1C	AS:	Allocation flag for EAST1C	1919 - 1919
AAST2A	AS:	Allocation flag for EAST2A	1922 - 1922
AAST2B	AS:	Allocation flag for EAST2B	1925 - 1925
AAST2C	AS:	Allocation flag for EAST2C	1928 - 1928
AAST2D	AS:	Allocation flag for EAST2D	1931 - 1931
AAST3A	AS:	Allocation flag for EAST3A	1934 - 1934
AAST3B	AS:	Allocation flag for EAST3B	1937 - 1937
AAST3C	AS:	Allocation flag for EAST3C	1940 - 1940
AAST3D	AS:	Allocation flag for EAST3D	1943 - 1943
AAST3E	AS:	Allocation flag for EAST3E	1946 - 1946
AAST4A	AS:	Allocation flag for EAST4A	1949 - 1949
AAST4B	AS:	Allocation flag for EAST4B	1952 - 1952
AAST4C	AS:	Allocation flag for EAST4C	1955 - 1955
AAWOP	LF:	Allocation flag for EAWOP	823 - 823
ABDJT	AS:	Allocation flag for EBDJT.	2111 - 2111
ABDJTINT	AS:	Allocation flag for TBDJTINT	2117 - 2117
ABDOAST	AS:	Allocation flag for EBDOAST	2120 - 2120
ABDOINT	AS:	Allocation flag for TBDOINT	2126 - 2126
ABIZNOW1	BS:	Allocation flag for EBIZNOW1	1041 - 1041
ABIZNOW2	BS:	Allocation flag for EBIZNOW2	1127 - 1127
ABKFSYN	PE:	Allocation flag for EBKFSYN	672 - 672
ABMNTH	PE:	Allocation flag for EBMNTH	512 - 512
ABMSUM1	BS:	Allocation flag for TBMSUM1	1102 - 1102
ABMSUM2	BS:	Allocation flag for TBMSUM2	1188 - 1188
ABORNUS	PE:	Allocation flag for EBORNUS	527 - 527
ABRKFST	HH:	Allocation flag for EBRKFST	127 - 127
ABSIND1	BS:	Allocation flag for TBSIND1	1117 - 1117
ABSIND2	BS:	Allocation flag for TBSIND2	1203 - 1203

Variable		Description	Position
ABSOCC1	BS:	Allocation flag for TBSOCC1	1122 – 1122
ABSOCC2	BS:	Allocation flag for TBSOCC2	1208 – 1208
ABYEAR	PE:	Allocation flag for TBYEAR	517 – 517
ACASHGVT	GI:	Allocation flag for CASHGVT	1451 – 1451
ACASHSCE	GI:	Allocation flag for ECASHSCE1-ECASHSCE4	1448 – 1448
ACDBEGMO	HI:	Allocation flag for ECDBEGMO	2305 – 2305
ACDBEGYR	HI:	Allocation flag for TCDBEGYR	2302 – 2302
ACDJT	AS:	Allocation flag for ECDJT	2093 – 2093
ACDJTINT	AS:	Allocation flag for TCDJTINT	2099 – 2099
ACDMTH	HI:	Allocation flag for ECDMTH	2223 – 2223
ACDOAST	AS:	Allocation flag for ECDOAST.	2102 – 2102
ACDOINT	AS:	Allocation flag for TCDOINT	2108 – 2108
ACITIZEN	PE:	Allocation flag for ECITIZEN	530 – 530
ACKJT	AS:	Allocation flag for ECKJT	2039 – 2039
ACKJTINT	AS:	Allocation flag for TCKJTINT.	2045 – 2045
ACKOAST	AS:	Allocation flag for ECKOAST	2048 – 2048
ACKOINT	AS:	Allocation flag for TCKOINT.	2054 – 2054
ACLOTHTP	GI:	Allocation flag for ECLOTHTP	1416 – 1416
ACLTHSC	GI:	Allocation flag for ECLTHSC1-ECLTHSC5	1427 – 1427
ACLWRK1	JB:	Allocation flag for ECLWRK1	927 – 927
ACLWRK2	JB:	Allocation flag for ECLWRK2	1004 – 1004
ACNTRC1	JB:	Allocation flag for ECNTRC1	933 – 933
ACNTRC2	JB:	Allocation flag for ECNTRC2	1010 – 1010
ACOLLVOC	ED:	Allocation flag for RCOLLVOC	797 – 797
ACRMTH	HI:	Allocation flag for ECRMTH	2218 – 2218
ACSAGY	GI:	Allocation flag for TCSAGY	1824 – 1824
ACSYN	GI:	Allocation flag for ECSYN	1283 – 1283
ADISABL	LF:	Allocation flag for EDISABL	814 – 814
ADISPREV	LF:	Allocation flag for EDISPREV	817 – 817
AEBDATE1	BS:	Allocation flag for TEBDATE1	1059 – 1059
AEBDATE2	BS:	Allocation flag for TEBDATE2	1145 – 1145
AEDASST	ED:	Allocation flag for EASST01-EASST12	785 – 785
AEDFUND	ED:	Allocation flag for EEDFUND	762 – 762
AEDUCATE	ED:	Allocation flag for EEDUCATE	788 – 788
AEGYAMT	HH:	Allocation flag for EEGYAMT	113 – 113
AEGYAST	HH:	Allocation Flag for EEGYAST	100 – 100
AEGYPMT	HH:	Allocation flag for EEGYPMT1-EEGYPMT3	107 – 107
AEJDATE1	JB:	Allocation flag for TEJDATE1	905 – 905
AEJDATE2	JB:	Allocation flag for TEJDATE2	982 – 982
AEMPALL1	JB:	Allocation flag for EEMPALL1	917 – 917
AEMPALL2	JB:	Allocation flag for EEMPALL2	994 – 994
AEMPB1	BS:	Allocation flag for EEMPB1	1074 – 1074
AEMPB2	BS:	Allocation flag for EEMPB2	1160 – 1160
AEMPDRSN	GI:	Allocation flag for REMPDRSN	1247 – 1247
AEMPLOC1	JB:	Allocation flag for EEMPLOC1	914 – 914
AEMPLOC2	JB:	Allocation flag for EEMPLOC2	991 – 991
AEMPSIZ1	JB:	Allocation flag for EEMPSIZ1	920 – 920
AEMPSIZ2	JB:	Allocation flag for EEMPSIZ2	997 – 997
AENLEVEL	ED:	Allocation flag for EENLEVEL	759 – 759

Variable		Description	Position
AENRLM	ED:	Allocation flag for EENRLM	754 – 754
AESTARSN	GI:	Allocation flag for RESTARSN	1277 – 1277
AEVERET	LF:	Allocation flag for EEVERET	811 – 811
AFCCYN	GI:	Allocation flag for EFCCYN	1280 – 1280
AFCSRSN	GI:	Allocation flag for RFCSRSN	1253 – 1253
AFOODSCE	GI:	Allocation flag for EFOODSC1-EFOODSC4	1413 – 1413
AFOODTYP	GI:	Allocation flag for EFOODTP1-EFOODTP4	1404 – 1404
AFREEBRK	HH:	Allocation flag for EFREEBRK	132 – 132
AFREELUN	HH:	Allocation flag for EFREELUN	121 – 121
AFRERDBK	HH:	Allocation flag for EFRERDBK	135 – 135
AFRERDLN	HH:	Allocation flag for EFRERDLN	124 – 124
AFSYN	GI:	Allocation flag for EFSYN	1289 – 1289
AGASSCE	GI:	Allocation flag for EGASSCE1-EGASSCE2	1390 – 1390
AGED	ED:	Allocation flag for RGED	791 – 791
AGROSB1	BS:	Allocation flag for EGROSB1	1068 – 1068
AGROSB2	BS:	Allocation flag for EGROSB2	1154 – 1154
AGRSSB1	BS:	Allocation flag for EGRSSB1	1071 – 1071
AGRSSB2	BS:	Allocation flag for EGRSSB2	1157 – 1157
AGVJT	AS:	Allocation flag for EGVJT	2129 – 2129
AGVJTINT	AS:	Allocation flag for TGVJTINT	2135 – 2135
AGVOAST	AS:	Allocation flag for EGVOAST	2138 – 2138
AGVOINT	AS:	Allocation flag for TGVOINT	2144 – 2144
AGVTRNT	HH:	Allocation flag for EGVTRNT	84 – 84
AHEMPLY	HI:	Allocation flag for EHEMPLY	2250 – 2250
AHIALLCV	HI:	Allocation flag for EHIALLCV	2308 – 2308
AHICOST	HI:	Allocation flag for EHICOST	2253 – 2253
AHICVMTH	HI:	Allocation flag for EHICVMTH	2327 – 2327
AHICVYR	HI:	Allocation flag for EHICVYR	2324 – 2324
AHIEVRCV	HI:	Allocation flag for EHIEVRCV	2319 – 2319
AHIMTH	HI:	Allocation flag for EHIMTH	2232 – 2232
AHINOMTH	HI:	Allocation flag for EHINOMTH	2316 – 2316
AHINOYR	HI:	Allocation flag for THINOYR	2313 – 2313
AHIOLDKD	HI:	Allocation flag for EHIOLDKD	2262 – 2262
AHIOTHER	HI:	Allocation flag for EHIOTHER	2256 – 2256
AHIOTHR	HI:	Allocation flag for EHIOTHR	2268 – 2268
AHIOWNER	HI:	Allocation flag for EHIOWNER	2235 – 2235
AHIRSN	HI:	Allocation for variables EHIRSN01 through EHIRSN12	2293 – 2293
AHISPSE	HI:	Allocation flag for EHISPSE	2259 – 2259
AHIYNGKD	HI:	Allocation flag for EHIYNGKD	2265 – 2265
AHOTLUNC	HH:	Allocation flag for EHOTLUNC	116 – 116
AHOWWELL	HH:	Allocation flag for EHOWWELL	542 – 542
AHPRTB1	BS:	Allocation flag for EHPRTB1	1083 – 1083
AHPRTB2	BS:	Allocation flag for EHPRTB2	1169 – 1169
AHRSALL	LF:	Allocation flag for EHRSALL	845 – 845
AHRSBS1	BS:	Allocation flag for EHRSBS1	1065 – 1065
AHRSBS2	BS:	Allocation flag for EHRSBS2	1151 – 1151
AHTLNYN	PE:	Allocation flag for EHTLNYN	669 – 669
AINCPB1	BS:	Allocation flag for EINCPB1	1077 – 1077
AINCPB2	BS:	Allocation flag for EINCPB2	1163 – 1163

Variable		Description	Position
AINSRSN	GI:	Allocation flag for RINSRSN	1244 – 1244
AJACLR	AS:	Allocation flag for TJACLR	1971 – 1971
AJACLR2	AS:	Allocation flag for TJACLR2	1997 – 1997
AJARNT	AS:	Allocation flag for TJARNT	1964 – 1964
AJBHRS1	JB:	Allocation flag for EJBHRS1	911 – 911
AJBHRS2	JB:	Allocation flag for EJBHRS2	988 – 988
AJBIND1	JB:	Allocation flag for EJBIND1	954 – 954
AJBIND2	JB:	Allocation flag for EJBIND2	1031 – 1031
AJBOCC1	JB:	Allocation flag for TJBOCC1	959 – 959
AJBOCC2	JB:	Allocation flag for TJBOCC2	1036 – 1036
AJNTRNT	AS:	Allocation flag for EJNTRNT	1958 – 1958
AJNTSSYN	GI:	Allocation flag for EJNTSSYN	1374 – 1374
AJRNT2	AS:	Allocation flag for EJRNT2	1990 – 1990
ALANG1	HH:	Allocation flag for TLANG	539 – 539
ALAYOFF	LF:	Allocation flag for ELAYOFF	838 – 838
ALGOVRSN	GI:	Allocation flag for RLGOVRSN	1259 – 1259
ALIFIRSN	GI:	Allocation flag for RLIFIRSN	1271 – 1271
ALKWRK	LF:	Allocation flag for ELKWRK	835 – 835
ALMPTYP1	GI:	Allocation flag for ELMPTYP1	1217 – 1217
ALMPTYP2	GI:	Allocation flag for ELMPTYP2	1220 – 1220
ALMPTYP3	GI:	Allocation flag for ALMPTYP3	1223 – 1223
AMANYCHK	AS:	Allocation flag for EMANYCHK	2153 – 2153
AMCOCOV	HI:	Allocation flag for EMCOCOV	2226 – 2226
AMDJT	AS:	Allocation flag for EMDJT	2075 – 2075
AMDJTINT	AS:	Allocation flag for TMDJTINT	2081 – 2081
AMDOAST	AS:	Allocation flag for EMDOAST	2084 – 2084
AMDOINT	AS:	Allocation flag for TMDOINT	2090 – 2090
AMIJNT	AS:	Allocation flag for TMIJNT	2006 – 2006
AMILRSN	GI:	Allocation flag for RMILRSN	1262 – 1262
AMIOWN	AS:	Allocation flag for TMIOWN	2015 – 2015
AMJADIV	AS:	Allocation flag for TMJADIV	2174 – 2174
AMJNTDIV	AS:	Allocation flag for TMJNTDIV	2159 – 2159
AMLMSUM	LF:	Allocation flag for TMLMSUM	854 – 854
AMOONLIT	LF:	Allocation flag for EMOONLIT	848 – 848
AMOTHDIV	AS:	Allocation flag for EMOTHDIV	2168 – 2168
AMOWNADV	AS:	Allocation flag for TMOWNADV	2180 – 2180
AMOWNDIV	AS:	Allocation flag for TMOWNDIV	2165 – 2165
AMRTJNT	AS:	Allocation flag for EMRTJNT	2000 – 2000
AMRTOWN	AS:	Allocation flag for EMRTOWN	2009 – 2009
AMS	PE:	Allocation flag for EMS	586 – 586
AMTHRNT	HH:	Allocation flag for TMTHRNT	91 – 91
ANATCIT	PE:	Allocation flag for ENATCIT	533 – 533
AOACLR	AS:	Allocation flag for TOACLR	1987 – 1987
AOARNT	AS:	Allocation flag for TOARNT	1980 – 1980
AOCCTIM1	JB:	Allocation flag for EOCCTIM1	924 – 924
AOCCTIM2	JB:	Allocation flag for EOCCTIM2	1001 – 1001
AOINCB1	BS:	Allocation flag for EOINCB1	1089 – 1089
AOINCB2	BS:	Allocation flag for EOINCB2	1175 – 1175
AORIGIN	PE:	Allocation flag for EORIGIN	524 – 524

Variable		Description	Position
AOTHRRSN	GI:	Allocation flag for ROTHRRSN	1268 – 1268
AOWNRNT	AS:	Allocation flag for EOWNRNT	1974 – 1974
APACASH1	GI:	Allocation flag for EPACASH1	1454 – 1454
APACASH2	GI:	Allocation flag for EPACASH2	1457 – 1457
APACASH3	GI:	Allocation flag for EPACASH3	1460 – 1460
APAOTHR1	GI:	Allocation flag for EPAOTHR1	1295 – 1295
APAOTHR2	GI:	Allocation flag for EPAOTHR2	1298 – 1298
APAOTHR3	GI:	Allocation flag for EPAOTHR3	1301 – 1301
APAOTHR4	GI:	Allocation flag for EPAOTHR4	1304 – 1304
APAOTHR5	GI:	Allocation flag for EPAOTHR5	1307 – 1307
APAOTHR6	GI:	Allocation flag for EPAOTHR6	1310 – 1310
APATANF	GI:	Allocation flag for EPATANF1-EPATANF6	1359 – 1359
APAYHR1	JB:	Allocation flag for EPAYHR1	942 – 942
APAYHR2	JB:	Allocation flag for EPAYHR2	1019 – 1019
APDJBTHN	LF:	Allocation flag for EPDJBTHN	800 – 800
APENSRSN	GI:	Allocation flag for RPENSRSN	1250 – 1250
APMSUM1	JB:	Allocation flag for TPMSUM1	939 – 939
APMSUM2	JB:	Allocation flag for TPMSUM2	1016 – 1016
APNDAD	PE:	Allocation flag for EPNDAD	601 – 601
APNGUARD	PE:	Allocation flag for EPNGUARD	606 – 606
APNMOM	PE:	Allocation flag for EPNMOM	596 – 596
APNSPOUS	PE:	Allocation flag for EPNSPOUS	591 – 591
APRFTB1	BS:	Allocation flag for TPRFTB1	1096 – 1096
APRFTB2	BS:	Allocation flag for TPRFTB2	1182 – 1182
APROPB1	BS:	Allocation flag for EPROPB1	1080 – 1080
APROPB2	BS:	Allocation flag for EPROPB2	1166 – 1166
APSSTHRU	GI:	Allocation flag for EPSSTHRU	1292 – 1292
APTRESN	LF:	Allocation flag for EPTRESN	832 – 832
APTWRK	LF:	Allocation flag for EPTWRK	829 – 829
APUBHSC	GI:	Allocation flag for EPUBHSC1-EPUBHSC4	1439 – 1439
APUBHSE	HH:	Allocation flag for EPUBHSE	81 – 81
APUBHSTP	GI:	Allocation flag for EPUBHSTP	1430 – 1430
APYRATE1	JB:	Allocation flag for TPYRATE1	947 – 947
APYRATE2	JB:	Allocation flag for TPYRATE2	1024 – 1024
AR01A	GI:	Allocation flag for ER01A	1463 – 1463
AR01K	GI:	Allocation flag for ER01K	1466 – 1466
AR02	GI:	Allocation flag for ER02	1469 – 1469
AR03A	GI:	Allocation flag for ER03A	1472 – 1472
AR03K	GI:	Allocation flag for ER03K	1475 – 1475
AR04	GI:	Allocation flag for ER04	1478 – 1478
AR05	GI:	Allocation flag for ER05	1481 – 1481
AR06	GI:	Allocation flag for ER06	1484 – 1484
AR08	GI:	Allocation flag for ER08	1487 – 1487
AR10	GI:	Allocation flag for ER10	1490 – 1490
AR13	GI:	Allocation flag for ER13	1493 – 1493
AR14	GI:	Allocation flag for ER14	1496 – 1496
AR15	GI:	Allocation flag for ER15	1499 – 1499
AR20	GI:	Allocation flag for ER20	1502 – 1502
AR21	GI:	Allocation flag for ER21	1505 – 1505

Variable		Description	Position
AR23	GI:	Allocation flag for ER23	1508 - 1508
AR24	GI:	Allocation flag for ER24	1511 - 1511
AR25	GI:	Allocation flag for ER25	1514 - 1514
AR27	GI:	Allocation flag for ER27	1517 - 1517
AR28	GI:	Allocation flag for ER28	1520 - 1520
AR29	GI:	Allocation flag for ER29	1523 - 1523
AR30	GI:	Allocation flag for ER30	1526 - 1526
AR31	GI:	Allocation flag for ER31	1529 - 1529
AR32	GI:	Allocation flag for ER32	1532 - 1532
AR34	GI:	Allocation flag for ER34	1535 - 1535
AR35	GI:	Allocation flag for ER35	1538 - 1538
AR36	GI:	Allocation flag for ER36	1541 - 1541
AR38	GI:	Allocation flag for ER38	1544 - 1544
AR39	GI:	Allocation flag for ER39	1547 - 1547
AR42	GI:	Allocation flag for ER42	1550 - 1550
AR51	GI:	Allocation flag for ER51	1553 - 1553
AR52	GI:	Allocation flag for ER52	1556 - 1556
AR55	GI:	Allocation flag for ER55	1559 - 1559
AR56	GI:	Allocation flag for ER56	1562 - 1562
AR60G	GI:	Allocation flag for ER60G	1565 - 1565
AR60T	GI:	Allocation flag for ER60T	1568 - 1568
AR61	GI:	Allocation flag for ER61	1571 - 1571
AR62	GI:	Allocation flag for ER62	1574 - 1574
AR64	GI:	Allocation flag for ER64	1577 - 1577
AR75	GI:	Allocation flag for ER75	1580 - 1580
ARACE	PE:	Allocation flag for ERACE	521 - 521
ARENDB1	BS:	Allocation flag for ERENDB1	1062 - 1062
ARENDB2	BS:	Allocation flag for ERENDB2	1148 - 1148
ARENROLL	ED:	Allocation flag for RENROLL	751 - 751
ARESNSS1	GI:	Allocation flag for ERESNSS1	1365 - 1365
ARESNSS2	GI:	Allocation flag for ERESNSS2	1368 - 1368
ARNDUP1	AS:	Allocation flag for TRNDUP1	2021 - 2021
ARNDUP2	AS:	Allocation flag for TRNDUP2	2029 - 2029
AROLLAMT	GI:	Allocation flag for TROLLAMT	1838 - 1838
AROLOVR1	GI:	Allocation flag for EROLOVR1	1827 - 1827
AROLOVR2	GI:	Allocation flag for EROLOVR2	1830 - 1830
ARRP	PE:	Allocation flag for ERRP	584 - 584
ARRRSN	GI:	Allocation flag RRRSN	1265 - 1265
ARSEND1	JB:	Allocation flag for ERSEND1	908 - 908
ARSEND2	JB:	Allocation flag for ERSEND2	985 - 985
ARSNOWRK	LF:	Allocation flag for ERSNOWRK	820 - 820
ASANYCHK	AS:	Allocation flag for ESANYCHK	2183 - 2183
ASBDATE1	BS:	Allocation flag for TSBDATE1	1050 - 1050
ASBDATE2	BS:	Allocation flag for TSBDATE2	1136 - 1136
ASEX	PE:	Allocation flag for ESEX	519 - 519
ASJADIV	AS:	Allocation flag for TSJADIV	2204 - 2204
ASJDATE1	JB:	Allocation flag for TSJDATE1	896 - 896
ASJDATE2	JB:	Allocation flag for TSJDATE2	973 - 973
ASJNTDIV	AS:	Allocation flag for TSJNTDIV	2189 - 2189

Variable		Description	Position
ASLRYB1	BS:	Allocation flag for ESLRYB1	1086 – 1086
ASLRYB2	BS:	Allocation flag for ESLRYB2	1172 – 1172
ASOTHDIV	AS:	Allocation flag for ESOTHDIV	2198 – 2198
ASOWNADV	AS:	Allocation flag for TSOWNADV	2210 – 2210
ASOWNDIV	AS:	Allocation flag for TSOWNDIV	2195 – 2195
ASPEAK	HH:	Allocation flag for ESPEAK	536 – 536
ASSCHILD	GI:	Allocation flag for ESSCHILD	1229 – 1229
ASSICHLD	GI:	Allocation flag for ESSICHLD	1232 – 1232
ASSISELF	GI:	Allocation flag for ESSISELF	1235 – 1235
ASSSELF	GI:	Allocation flag for ESSSELF	1226 – 1226
ASTATRSN	GI:	Allocation flag for RSTATRSN	1256 – 1256
ASTLEMP1	JB:	Allocation flag for ESTLEMP1	887 – 887
ASTLEMP2	JB:	Allocation flag for ESTLEMP2	964 – 964
ASTSSI	GI:	Allocation flag for ESTSSI	1238 – 1238
ASVJT	AS:	Allocation flag for ESVJT	2057 – 2057
ASVJTINT	AS:	Allocation flag for TSVJTINT	2063 – 2063
ASVOAST	AS:	Allocation flag for ESVOAST	2066 – 2066
ASVOINT	AS:	Allocation flag for TSVOINT	2072 – 2072
ATENURE	HH:	Allocation flag for ETENURE	78 – 78
ATOKSCE	GI:	Allocation flag for ETOKSCE1-ETOKSCE2	1395 – 1395
ATRANTP	GI:	Allocation flag for ETRANTP1-ETRANTP5	1385 – 1385
ATYPDAD	PE:	Allocation flag for ETYPDAD	612 – 612
ATYPMOM	PE:	Allocation flag for ETYPMOM	609 – 609
AUECTYP5	GI:	Allocation flag for EUECTYP5	1211 – 1211
AUECTYP6	GI:	Allocation flag for EUECTYP6	1214 – 1214
AUNION1	JB:	Allocation flag for EUNION1	930 – 930
AUNION2	JB:	Allocation flag for EUNION2	1007 – 1007
AUTILYN	HH:	Allocation flag for EUTILYN	97 – 97
AVAQUES	AF:	Allocation flag for EVAQUES	566 – 566
AVAYN	AF:	Allocation flag for EVAYN	560 – 560
AVETSRSN	GI:	Allocation flag for RVETSRSN	1274 – 1274
AVETTYP	AF:	Allocation flag for EVETTYP	563 – 563
AVOCAT	ED:	Allocation flag for EVOCAT	794 – 794
AWCMPRSN	GI:	Allocation flag for RWCMPRSN	1241 – 1241
AWELAC21	GI:	Allocation flag for EWELAC21	1316 – 1316
AWELAC22	GI:	Allocation flag for EWELAC22	1319 – 1319
AWELAC23	GI:	Allocation flag for EWELAC23	1322 – 1322
AWELACT1	GI:	Allocation flag for EWELACT1	1313 – 1313
AWELACT3	GI:	Allocation flag for EWELACT3	1325 – 1325
AWELACT4	GI:	Allocation flag for EWELACT4	1328 – 1328
AWHIEXP1	GI:	Allocation flag for WHICHEXP1	1334 – 1334
AWHIEXP2	GI:	Allocation flag for WHICHEXP2	1343 – 1343
AWICYN	GI:	Allocation flag for EWICYN	1346 – 1346
AWKLKG	LF:	Allocation flag for RMWKLKG	878 – 878
AWKSAB	LF:	Allocation flag for RMWKSAB	875 – 875
AWRKEXP1	GI:	Allocation flag for EWRKEXP1	1331 – 1331
AWRKEXP2	GI:	Allocation flag for EWRKEXP2	1337 – 1337
AWRKEXP3	GI:	Allocation flag for EWRKEXP3	1340 – 1340
AWRSECT8	HH:	Allocation flag for EWRSECT8	94 – 94

Variable		Description	Position
EABRE	LF:	Main reason for being absent without pay	824 – 825
EAFEVER	AF:	Lifetime Armed Forces status	550 – 551
EAFNOW	AF:	Current Armed Forces status	547 – 548
EALIYN	GI:	Receipt of alimony payments (ISS Code 29)	1284 – 1285
EASETDRW	GI:	Receipt of income from IRA, 401k, or KEOGH (ISS 42)	1360 – 1361
EASST01	ED:	Federal Pell Grant	763 – 764
EASST03	ED:	Assistance from college (or fed) work study program	765 – 766
EASST04	ED:	Other Federal Grant or Program; e.g., SEOG, ROTC	767 – 768
EASST05	ED:	Loan that has to be repaid (Stafford or Perkins)	769 – 770
EASST06	ED:	Grant, Scholarship, or Tuition remission from school	771 – 772
EASST07	ED:	Teaching or Research Assistantship from the school	773 – 774
EASST08	ED:	Grant/Scholarship from the state	775 – 776
EASST09	ED:	Grant/Scholarship from other source	777 – 778
EASST10	ED:	Employer provided educational assistance	779 – 780
EASST11	ED:	Other Financial Aid excl. aid from parents, trust,etc	781 – 782
EASST12	ED:	Aid from a state or local welfare office	783 – 784
EAST1A	AS:	U.S. government savings bonds owned	1911 – 1912
EAST1B	AS:	IRA or Keogh account owned	1914 – 1915
EAST1C	AS:	401k or thrift plan owned	1917 – 1918
EAST2A	AS:	Interest earning checking account owned	1920 – 1921
EAST2B	AS:	Savings account owned	1923 – 1924
EAST2C	AS:	Money market deposit account owned	1926 – 1927
EAST2D	AS:	Certificate of deposit owned	1929 – 1930
EAST3A	AS:	Mutual funds owned	1932 – 1933
EAST3B	AS:	Stocks owned	1935 – 1936
EAST3C	AS:	Municipal or corporate bonds owned	1938 – 1939
EAST3D	AS:	U.S. government securities owned	1941 – 1942
EAST3E	AS:	Mortgage held	1944 – 1945
EAST4A	AS:	Rental property owned	1947 – 1948
EAST4B	AS:	Royalty income received	1950 – 1951
EAST4C	AS:	Other financial investments owned	1953 – 1954
EAWOP	LF:	Had full-week unpaid absences from work	821 – 822
EBDJT	AS:	Jointly owned municipal or corporate bonds	2109 – 2110
EBDOAST	AS:	Flag indicating worker with unknown job dates	855 – 856
EBIZNOW1	BS:	Ownership of business	1039 – 1040
EBIZNOW2	BS:	Ownership of business	1125 – 1126
EBKFSYN	PE:	Receipt of breakfast under Fed School Breakfast Prog.	670 – 671
EBMNTH	PE:	Month of birth	510 – 511
EBNO1	BS:	Across-wave business index/number	1037 – 1038
EBNO2	BS:	Across-wave business index/number	1123 – 1124
EBORNUS	PE:	Respondent was born in the U.S.	525 – 526
EBRKFST	HH:	Receipt of school breakfast	125 – 126
EBUSCNTR	LF:	Number of businesses owned during reference period	805 – 806
ECASHGVT	GI:	Cash assistance from which government agency	1449 – 1450
ECASHSC1	GI:	Source of cash assistance ... received: govt agency	1440 – 1441
ECASHSC2	GI:	Source of cash assist ... received: com/rel charity	1442 – 1443
ECASHSC3	GI:	Source of cash assist ... received: family/friends	1444 – 1445
ECASHSC4	GI:	Source of cash assist ... received: someplace else	1446 – 1447

Variable		Description	Position
ECDBEGMO	HI:	In what month did ... become covered by Medicaid?	2303 – 2304
ECDJT	AS:	Jointly owned certificates of deposit	2091 – 2092
ECDMTH	HI:	Medicaid coverage in this month	2221 – 2222
ECDOAST	AS:	Solely owned certificates of deposit	2100 – 2101
ECDUNT1	HI:	Medicaid coverage unit for this month	2227 – 2229
ECFLAG	LF:	Flag indicating an other-work-arrangement worker (contin	857 – 858
ECITIZEN	PE:	US Citizenship Status of Respondent	528 – 529
ECKJT	AS:	Jointly owned interest earning checking account	2037 – 2038
ECKOAST	AS:	Solely owned interest earning checking account	2046 – 2047
ECLOTHTP	GI:	Type of clothing assistance ... received	1414 – 1415
ECLTHSC1	GI:	Clothing assistance from-government agency	1417 – 1418
ECLTHSC2	GI:	Clothing assistance from-charity	1419 – 1420
ECLTHSC3	GI:	Clothing assistance from-family/friends	1421 – 1422
ECLTHSC4	GI:	Clothing assistance from-employer	1423 – 1424
ECLTHSC5	GI:	Clothing assistance from-some place else	1425 – 1426
ECLWRK1	JB:	Class of worker	925 – 926
ECLWRK2	JB:	Class of worker	1002 – 1003
ECNTRC1	JB:	Coverage by union or something like a union contract	931 – 932
ECNTRC2	JB:	Coverage by union or something like a union contract	1008 – 1009
ECRMTH	HI:	Medicare coverage in this month	2216 – 2217
ECSYN	GI:	Receipt of child support payments (ISS Code 28)	1281 – 1282
EDISABL	LF:	Had a work-limiting physical or mental condition	812 – 813
EDISPREV	LF:	Had work-preventing physical/mental/health condition	815 – 816
EEDFUND	ED:	Educational assistance	760 – 761
EEDUCATE	ED:	Highest Degree received or grade completed	786 – 787
EEGYAMT	HH:	Amount of energy assistance	108 – 112
EEGYAST	HH:	Receipt of energy assistance	98 – 99
EEGYPMT1	HH:	Energy assistance payment by check	101 – 102
EEGYPMT2	HH:	Energy assistance payment by coupons	103 – 104
EEGYPMT3	HH:	Energy assist paymnt to utils, fuel dealers, landlord	105 – 106
EEMPLOC1	JB:	Employer operations in more than one location	912 – 913
EEMPLOC2	JB:	Employer operations in more than one location	989 – 990
EENLEVEL	ED:	Level or grade enrolled	757 – 758
EENO1	JB:	Across-wave employer index/number	883 – 884
EENO2	JB:	Across-wave employer index/number	960 – 961
EENRLM	ED:	Enrollment status in this month	752 – 753
EENTAID	PE:	Address ID of hhld where person entered sample	500 – 502
EEVERET	LF:	Ever retired from a job	809 – 810
EFCCYN	GI:	Receipt of foster child care payments (ISS Code 23)	1278 – 1279
EFKIND	FA:	Kind of family (or pseudo-family)	261 – 262
EFNP	FA:	Number of persons in this family or pseudo family	248 – 249
EFOODSC1	GI:	food assistance source: Government agency	1405 – 1406
EFOODSC2	GI:	food assistance source: Community or religious charity	1407 – 1408
EFOODSC3	GI:	food assistance source: Family or friends	1409 – 1410
EFOODSC4	GI:	food assistance source: some place else	1411 – 1412
EFOODTP1	GI:	food assistance received-money, vouchers for groceries	1396 – 1397
EFOODTP2	GI:	food assistance received-bags of groceries	1398 – 1399
EFOODTP3	GI:	food assistance received-meals from shelter/charity	1400 – 1401
EFOODTP4	GI:	food assistance received-other	1402 – 1403

Variable		Description	Position
EFREEBRK	HH:	Qualify for free or reduced price breakfast	130 - 131
EFREELUN	HH:	Qualify for free or reduced price school lunch	119 - 120
EFREFPER	FA:	Person number of the family reference person	250 - 253
EFRERDBK	HH:	Were they free or reduced price?	133 - 134
EFRERDLN	HH:	Were the lunches free or reduced price?	122 - 123
EFSPOUSE	FA:	Person number of spouse of family reference person	254 - 257
EFSYN	GI:	Receipt of food stamps (ISS Code 27)	1287 - 1288
EFTYPE	FA:	Type of family (or pseudo-family)	258 - 259
EGASSCE1	GI:	Source of gas vouchers -- gov't agency	1386 - 1387
EGASSCE2	GI:	Source of gas vouchers -- someplace else	1388 - 1389
EGROSB1	BS:	Anticipated gross-earnings level	1066 - 1067
EGROSB2	BS:	Anticipated gross-earnings level	1152 - 1153
EGRSSB1	BS:	Earnings level last 12 months	1069 - 1070
EGRSSB2	BS:	Earnings level last 12 months	1155 - 1156
EGVJT	AS:	Jointly owned U.S. Government securities	2127 - 2128
EGVOAST	AS:	Solely owned U.S. Government securities	2136 - 2137
EGVTRNT	HH:	Receipt of government subsidized rent	82 - 83
EHEMPLY	HI:	Source of health insurance	2248 - 2249
EHHNUMPP	HH:	Total number of persons in this household in this month	59 - 61
EHIALLCV	HI:	Has ... always been covered by health insurance	2306 - 2307
EHICOST	HI:	Employer/union paid all or part of health ins. Costs	2251 - 2252
EHICVMTH	HI:	What month was ... last covered by health ins	2325 - 2326
EHIEVRCV	HI:	Has ... ever been covered by health insurance	2317 - 2318
EHIMTH	HI:	Health ins cover this mnth(not Medicare or Medicaid)	2230 - 2231
EHINOMTH	HI:	In what month was ... last not covered by health ins	2314 - 2315
EHIOLDKD	HI:	Coverage of older child (20+) outside the household	2260 - 2261
EHIOTHER	HI:	Health insurance coverage of nonhousehold members	2254 - 2255
EHIOTHR	HI:	Coverage of other person(s) outside the household	2266 - 2267
EHIOWNER	HI:	Covered by own plan, someone else's, both or neither	2233 - 2234
EHIRSN01	HI:	Reason not covered: too expensive, can't afford	2269 - 2270
EHIRSN02	HI:	Reason not covered: HI not offered by employer	2271 - 2272
EHIRSN03	HI:	Reason not covered: not at job long enough to qualify	2273 - 2274
EHIRSN04	HI:	Reason not covered: job layoff, job loss, unemployment	2275 - 2276
EHIRSN05	HI:	Reason not covered: not eligible-part time or temp	2277 - 2278
EHIRSN06	HI:	Reason not covered: poor health, illness, age, etc.	2279 - 2280
EHIRSN07	HI:	Reason not covered: don't believe in insurance	2281 - 2282
EHIRSN08	HI:	Reason not covered: haven't needed health insurance	2283 - 2284
EHIRSN09	HI:	Reason not covered: Use VA or military hospital	2285 - 2286
EHIRSN10	HI:	Reason not covered: covered by other health plan	2287 - 2288
EHIRSN11	HI:	Reason not covered: no longer covered by parents	2289 - 2290
EHIRSN12	HI:	Reason not covered: some other reason	2291 - 2292
EHISPSE	HI:	Coverage of spouse outside the household	2257 - 2258
EHIUNT1	HI:	1st health insurance coverage unit for this month	2239 - 2241
EHIUNT2	HI:	2nd health insurance coverage unit for this month	2242 - 2244
EHIUNT3	HI:	3rd health insurance coverage unit for this month	2245 - 2247
EHIYNGKD	HI:	Coverage of younger child (under 20) outside the hhld	2263 - 2264
EHOTLUNC	HH:	Receipt of a school lunch	114 - 115
EHOWWELL	HH:	Ability to speak English	540 - 541
EHPRTB1	BS:	Other owners/partners in household	1081 - 1082
EHPRTB2	BS:	Other owners/partners in household	1167 - 1168

Variable		Description	Position
EHREFPER	HH:	Person number of household reference person	55 – 58
EHRSALL	LF:	Usual hours worked at all jobs during the reference peri	843 – 844
EHRSBS1	BS:	Usual hours worked per week	1063 – 1064
EHRSBS2	BS:	Usual hours worked per week	1149 – 1150
EHTLNYN	PE:	Receipt of school lunch	667 – 668
EINCPB1	BS:	Incorporated business	1075 – 1076
EINCPB2	BS:	Incorporated business	1161 – 1162
EJBHRS1	JB:	Usual hours worked per week at this job	909 – 910
EJBHRS2	JB:	Usual hours worked per week at this job	986 – 987
EJBIND1	JB:	Industry code	950 – 953
EJBIND2	JB:	Industry code	1027 – 1030
EJNTRNT	AS:	Rent from property jointly owned with spouse	1956 – 1957
EJNTSSYN	GI:	Receipt of joint Social Security payments with spouse	1372 – 1373
EJOBCNTR	LF:	Number of jobs held during the reference period	807 – 808
EJRNT2	AS:	Rent from property owned with others	1988 – 1989
ELAYOFF	LF:	Spent time on layoff from a job	836 – 837
ELKWRK	LF:	Spent time looking for work	833 – 834
ELMPTYP1	GI:	Receipt of lump sum from pension/retirement plan	1215 – 1216
ELMPTYP2	GI:	Receipt of severance pay (ISS Code 15)	1218 – 1219
ELMPTYP3	GI:	Receipt of other type of lump sum payment	1221 – 1222
EMANYCHK	AS:	Dividend check from joint/sole owned mutual funds	2151 – 2152
EMAX	LF:	Number of weeks in the reference period	803 – 804
EMCOCOV	HI:	Type of public health insurance received <20 yrs old	2224 – 2225
EMDJT	AS:	Jointly owned money market deposit account	2073 – 2074
EMDOAST	AS:	Solely owned money market deposit account	2082 – 2083
EMOONLIT	LF:	Additional work	846 – 847
EMOTHDIV	AS:	Dividends credited against margin accounts	2166 – 2167
EMRTJNT	AS:	Mortgage owned jointly with spouse	1998 – 1999
EMRTOWN	AS:	Mortgages held in own name	2007 – 2008
EMS	PE:	Marital status	585 – 585
ENATCIT	PE:	How the respondent became a US citizen	531 – 532
ENONHH	HI:	Covered by plan owned by person outside household	2236 – 2236
EOCCTIM1	JB:	Length of time in this occupation	921 – 923
EOCCTIM2	JB:	Length of time in this occupation	998 – 1000
EOINCB1	BS:	Receipt of non-salary income	1087 – 1088
EOINCB2	BS:	Receipt of non-salary income	1173 – 1174
EORIGIN	PE:	Spanish, Hispanic or Latino	522 – 523
EOUTCOME	HH:	Interview Status code for this household	46 – 48
EOWNRNT	AS:	Any rent from property owned entirely in own name	1972 – 1973
EPACASH1	GI:	Whether ... or child received cash assistance	1452 – 1453
EPACASH2	GI:	Whether ... received general assistance or relief	1455 – 1456
EPACASH3	GI:	Whether ... received short-term cash assistance	1458 – 1459
EPAOTHR1	GI:	Whether ... received transportation assistance	1293 – 1294
EPAOTHR2	GI:	Whether ... child care services or assistance	1296 – 1297
EPAOTHR3	GI:	Whether ... received food assistance	1299 – 1300
EPAOTHR4	GI:	Whether ... received clothing assistance	1302 – 1303
EPAOTHR5	GI:	Whether ... received housing assistance	1305 – 1306
EPAOTHR6	GI:	Whether ... received welfare assistance	1308 – 1309
EPARTB11	BS:	Person number of partner 1	1103 – 1106
EPARTB12	BS:	Person number of partner 1	1189 – 1192

Variable		Description	Position
EPARTB21	BS:	Person number of partner 2	1107 – 1110
EPARTB22	BS:	Person number of partner 2	1193 – 1196
EPARTB31	BS:	Person number of partner 3	1111 – 1114
EPARTB32	BS:	Person number of partner 3	1197 – 1200
EPATANF1	GI:	Whether ... received TANF	1347 – 1348
EPATANF2	GI:	Whether ... received TANF	1349 – 1350
EPATANF3	GI:	Whether ... received TANF	1351 – 1352
EPATANF4	GI:	Whether ... received TANF	1353 – 1354
EPATANF5	GI:	Whether ... received AFDC assistance	1355 – 1356
EPATANF6	GI:	Whether ... received other assistance	1357 – 1358
EPAYHR1	JB:	Paid by the hour	940 – 941
EPAYHR2	JB:	Paid by the hour	1017 – 1018
EPDJBTHN	LF:	Paid job during the reference period	798 – 799
EPNDAD	PE:	Person number of father	597 – 600
EPNGUARD	PE:	Person number of guardian	602 – 605
EPNMOM	PE:	Person number of mother	592 – 595
EPNSPOUS	PE:	Person number of spouse	587 – 590
EPOPSTAT	PE:	Population status based on age in 4th reference month	509 – 509
EPPFLAG	LF:	Flag denoting imputation of labor force data	801 – 802
EPPINTVW	PE:	Person's interview status	507 – 508
EPPPNUM	PE:	Person number	503 – 506
EPROPB1	BS:	Type of proprietorship	1078 – 1079
EPROPB2	BS:	Type of proprietorship	1164 – 1165
EPSSTHRU	GI:	Receipt of child support as bonus/passthru	1290 – 1291
EPTRESN	LF:	Main reason for working less than 35 hours	830 – 831
EPTWRK	LF:	Worked less than 35 hours some weeks	827 – 828
EPUBHSC1	GI:	Source of ...'s housing assistance--government agency	1431 – 1432
EPUBHSC2	GI:	Source of ...'s housing assistance--housing authority	1433 – 1434
EPUBHSC3	GI:	Source of ...'s housing assistance--community/religious	1435 – 1436
EPUBHSC4	GI:	Source of ...'s housing assistance--community/religious	1437 – 1438
EPUBHSE	HH:	Residence in public housing project	79 – 80
EPUBHSTP	GI:	Type of housing assistance ... received	1428 – 1429
ER01A	GI:	Receipt of Social Security - Adult (ISS Code 1	1461 – 1462
ER01K	GI:	Receipt of Social Security - Child (ISS Code 1)	1464 – 1465
ER02	GI:	Receipt of Railroad Retirement (ISS Code 2)	1467 – 1468
ER03A	GI:	Receipt of Federal SSI - Adult (ISS Code 3)	1470 – 1471
ER03K	GI:	Receipt of Federal SSI - Child (ISS Code 3)	1473 – 1474
ER04	GI:	Receipt of State SSI (ISS Code 4)	1476 – 1477
ER05	GI:	Receipt of State Unemployment Comp. (ISS Code 5)	1479 – 1480
ER06	GI:	Receipt of Supplemental Unemployment Benefits	1482 – 1483
ER08	GI:	Receipt of Veterans' Compensation (ISS Code 8)	1485 – 1486
ER10	GI:	Receipt of Workers Compensation (ISS Code 10)	1488 – 1489
ER13	GI:	Receipt of own sickness, accident insurance payments	1491 – 1492
ER14	GI:	Receipt of Employer Disability Payments (ISS Code 14)	1494 – 1495
ER15	GI:	Receipt of Severance Pay (ISS Code 15)	1497 – 1498
ER20	GI:	Receipt of public assistance payments (ISS Code 20)	1500 – 1501
ER21	GI:	Receipt of General Assistance or General Relief	1503 – 1504
ER23	GI:	Receipt of Foster Child Care Payments (ISS Code 23)	1506 – 1507

Variable		Description	Position
ER24	GI:	Receipt of Other Welfare (ISS Code 24)	1509 – 1510
ER25	GI:	Receipt of WIC (ISS Code 25)	1512 – 1513
ER27	GI:	Receipt of food stamps (ISS Code 27)	1515 – 1516
ER28	GI:	Receipt of Child Support Payments (ISS Code 28)	1518 – 1519
ER29	GI:	Receipt of Alimony Payments (ISS Code 29)	1521 – 1522
ER30	GI:	Receipt of pension from a company or union	1524 – 1525
ER31	GI:	Receipt of Federal Civil Service Pension	1527 – 1528
ER32	GI:	Receipt of U.S. Military Retirement Pay (ISS Code 32)	1530 – 1531
ER34	GI:	Receipt of State Government Pension (ISS Code 34)	1533 – 1534
ER35	GI:	Receipt of Local Government Pension (ISS Code 35)	1536 – 1537
ER36	GI:	Receipt of paid-up life insurance annuity	1539 – 1540
ER38	GI:	Receipt of other retirement, disability or survivors	1542 – 1543
ER39	GI:	Receipt of Pension/Retirement Lump Sums (ISS Code 39)	1545 – 1546
ER42	GI:	Receipt of draw from IRA/KEOGH/401k or Thrift Plan	1548 – 1549
ER51	GI:	Receipt of money from relatives or friends	1551 – 1552
ER52	GI:	Receipt of lump sum payments (ISS Code 52)	1554 – 1555
ER55	GI:	Receipt of incidental or casual earnings	1557 – 1558
ER56	GI:	Receipt of miscellaneous cash income (ISS Code 56)	1560 – 1561
ER60G	GI:	Receipt of transportation assistance-gas vouchers (ISS C	1563 – 1564
ER60T	GI:	Receipt of transportation assistance-tokens (ISS Code 60	1566 – 1567
ER61	GI:	Receipt of food assistance (ISS Code 61)	1569 – 1570
ER62	GI:	Receipt of clothing assistance (ISS Code 62)	1572 – 1573
ER64	GI:	Receipt of short-term assistance (ISS Code 64)	1575 – 1576
ER75	GI:	Receipt of other government income (ISS Code 75)	1578 – 1579
ERACE	PE:	The race(s) the respondent is	520 – 520
ERENDB1	BS:	Reason business ended	1060 – 1061
ERENDB2	BS:	Reason business ended	1146 – 1147
ERESNSS1	GI:	First reason for receipt of Social Security	1363 – 1364
ERESNSS2	GI:	Second reason for receipt of Social Security	1366 – 1367
EROLOVR1	GI:	Money rolled over into IRA/other type of retirement	1825 – 1826
EROLOVR2	GI:	Plan to roll over money into IRA/other retirement	1828 – 1829
ERRP	PE:	Household relationship	582 – 583
ERSEND1	JB:	Main reason stopped working for employer	906 – 907
ERSEND2	JB:	Main reason stopped working for employer	983 – 984
ERSNOWRK	LF:	Main reason for not having a job during the reference pe	818 – 819
ESANYCHK	AS:	Dividend check for jointly or solely held stocks	2181 – 2182
ESEX	PE:	Sex of this person	518 – 518
ESFKIND	SF:	Kind of family (or pseudo-family)	389 – 390
ESFNP	SF:	Number of persons in this related subfamily	377 – 378
ESFR	PE:	Subfamily relationship	577 – 577
ESFRFPER	SF:	Person number of the related subfamily ref person	379 – 382
ESFSPSE	SF:	Person number of spouse of related subfam ref person	383 – 386
ESFT	PE:	Family type	578 – 578
ESFTYPE	SF:	Type of family (or pseudo-family)	387 – 388
ESLRYB1	BS:	Salary draw from business	1084 – 1085
ESLRYB2	BS:	Salary draw from business	1170 – 1171
ESOKLT18	SF:	Number of own children under 18 in related subfamily	395 – 396
ESOTHDIV	AS:	Dividends credited to margin account	2196 – 2197
ESOWNKID	SF:	Number of own children in related subfamily	393 – 394

Variable		Description	Position
ESPEAK	HH:	Speak language other than English	534 - 535
ESSCHILD	GI:	Receipt of Social Security payments for children	1227 - 1228
ESSICHLD	GI:	Receipt of Federal SSI for children (ISS Code 3)	1230 - 1231
ESSISELF	GI:	Receipt of Federal SSI for self (ISS Code 3)	1233 - 1234
ESSSELF	GI:	Receipt of Social Security payments for self	1224 - 1225
ESTLEMP1	JB:	Still working for this employer	885 - 886
ESTLEMP2	JB:	Still working for this employer	962 - 963
ESTSSI	GI:	Receipt of State administered SSI (ISS Code 4)	1236 - 1237
ESVJT	AS:	Ownership of jointly held savings account	2055 - 2056
ESVOAST	AS:	Ownership of solely held savings account	2064 - 2065
ETENURE	HH:	Ownership status of living quarters	77 - 77
ETOKSCE1	GI:	Where ... received subway/bus tokens--gov't agency	1391 - 1392
ETOKSCE2	GI:	Where ... received subway/bus tokens--gov't agency	1393 - 1394
ETRANTP1	GI:	Whether ... received transportation assistance -- gas vo	1375 - 1376
ETRANTP2	GI:	Whether ... received transportation assistance -- bus or	1377 - 1378
ETRANTP3	GI:	Whether ... received transportation assistance -- help w	1379 - 1380
ETRANTP4	GI:	Whether ... received transportation assistance -- ride t	1381 - 1382
ETRANTP5	GI:	Whether ... received transportation assistance – other	1383 - 1384
ETYPDAD	PE:	Type of child to father	610 - 611
ETYPMOM	PE:	Type of child to mother	607 - 608
EUECTYP5	GI:	Receipt of State unemployment comp. (ISS Code 5)	1209 - 1210
EUECTYP6	GI:	Receipt of Supplemental Unemployment Benefits	1212 - 1213
EUNION1	JB:	Union/employee-association membership	928 - 929
EUNION2	JB:	Union/employee-association membership	1005 - 1006
EUTILYN	HH:	Payment of utilities in public housing units	95 - 96
EVAQUES	AF:	Veteran's annual income questionnaire	564 - 565
EVAYN	AF:	Receipt of payments from the VA this wave	558 - 559
EVETTYP	AF:	Type of Veteran's payments	561 - 562
EVOCAT	ED:	Attended vocational, technical, trade, or business schoo	792 - 793
EWELAC21	GI:	Attend job readiness to learn	1314 - 1315
EWELAC22	GI:	Attend job search program or job club	1317 - 1318
EWELAC23	GI:	Attend training to learn a specific job skill	1320 - 1321
EWELACT1	GI:	Attend classes to improve basic reading	1311 - 1312
EWELACT3	GI:	Did ... attend job training	1323 - 1324
EWELACT4	GI:	Participate in a work experience	1326 - 1327
EWHIEXP1	GI:	Which job because of arrangement	1332 - 1333
EWHIEXP2	GI:	Which job worked to received cash assistance	1341 - 1342
EWICYN	GI:	Recipiency of WIC (ISS Code 25)	1344 - 1345
EWRKEXP1	GI:	Already tell about this work/job	1329 - 1330
EWRKEXP2	GI:	Worked to receive cash assistance	1335 - 1336
EWRKEXP3	GI:	Worked in a work experience program	1338 - 1339
EWRSECT8	HH:	Residence in Section 8 or other program	92 - 93
FILLER		FILLER	2338 - 2340
GHLFSAM	SU:	Half Sample Code	38 - 38
GRGC	SU:	Reduction Group Code	39 - 41
GVARSTR	SU:	Variance Stratum Code	35 - 37
LGTKEY	PE:	Person longitudinal key	2328 - 2335
LGTMON	PE:	Longitudinal month	2336 - 2337
RAB1R1	GI:	1st reason applied for Pub Asst/AFDC/TANF 1st time	1839 - 1840
RAB1R2	GI:	2nd reason applied for Pub Asst/AFDC/TANF 1st time	1841 - 1842

Variable		Description	Position
RAB2R1	GI:	1st reason applied for Pub Asst/AFDC/TANF 2nd time	1843 – 1844
RAB2R2	GI:	2nd reason applied for Pub Asst/AFDC/TANF 2nd time	1845 – 1846
RAS1	GI:	Reason stopped AFDC/TANF the first time	1847 – 1848
RAS2	GI:	Reason stopped AFDC/TANF the first time	1849 – 1850
RCHAMPM	HI:	Military related health care coverage in this month	2237 – 2238
RCOLLVOC	ED:	Diploma or certificate from vocational school and educat	795 – 796
RCUOW21A	PE:	Person number of first owner of Gen Assist coverage	703 – 706
RCUOW21B	PE:	Person number of second owner of Gen Assist coverage	707 – 710
RCUOW24A	PE:	Person number of first owner of other welfare coverage	717 – 720
RCUOW24B	PE:	Person number of second owner of other welfare coverage	721 – 724
RCUOW58A	PE:	Person num of 1st owner of private health ins cover	741 – 744
RCUOW58B	PE:	Person num of 2nd owner of private health ins cover	745 – 748
RCUOWN01	PE:	Person number of the owner of the SS coverage	674 – 677
RCUOWN03	PE:	Person number of the owner of the Federal SSI coverage	679 – 682
RCUOWN04	PE:	Person number of the owner of the State SSI coverage	684 – 687
RCUOWN20	PE:	Person number of owner of public assistance coverage	698 – 701
RCUOWN23	PE:	Person number of owner of Foster Child Care coverage	712 – 715
RCUOWN25	PE:	Person number of the owner of the WIC coverage	726 – 729
RCUOWN27	PE:	Person number of the owner of the food Stamp coverage	731 – 734
RCUOWN57	PE:	Person number of the owner of the Medicaid coverage	736 – 739
RCUOWN8A	PE:	Person number of the 1st owner of Vet. Coverage	689 – 692
RCUOWN8B	PE:	Person number of the 2nd owner of Vet. Coverage	693 – 696
RCUTYP01	PE:	Social Security coverage flag (ISS 1	673 – 673
RCUTYP03	PE:	Federal SSI coverage flag	678 – 678
RCUTYP04	PE:	State SSI coverage flag	683 – 683
RCUTYP08	PE:	Veteran payment coverage flag	688 – 688
RCUTYP20	PE:	Public assistance payments program coverage flag	697 – 697
RCUTYP21	PE:	General Assistance coverage flag	702 – 702
RCUTYP23	PE:	Foster Child Care coverage flag	711 – 711
RCUTYP24	PE:	Other welfare coverage flag	716 – 716
RCUTYP25	PE:	WIC coverage flag	725 – 725
RCUTYP27	PE:	food Stamp coverage flag	730 – 730
RCUTYP57	PE:	Medicaid coverage flag	735 – 735
RCUTYP58	PE:	Health ins coverage flag (not Medicare or Medicaid)	740 – 740
RDESGPNT	PE:	Designated parent or guardian flag	613 – 614
REMPDRSN	GI:	Reason for receipt of employer disability payments	1245 – 1246
RENRLMA	ED:	Full period enrollment status	755 – 756
RENROLL	ED:	Enrolled Full/Part sometime during 4 month period	749 – 750
RESTARSN	GI:	Reason for receiving income from estates and trusts	1275 – 1276
RFB1R1	GI:	First reason for applying for food stamps the 1st time	1863 – 1864
RFB1R2	GI:	2nd reason for applying for food stamps the 1st time	1865 – 1866
RFB2R1	GI:	1st reason for applying for food stamps the 2nd time	1867 – 1868
RFB2R2	GI:	2nd reason for applying for food stamps the 2nd time	1869 – 1870
RFCHANGE	FA:	Change in family composition from previous month	260 – 260
RFCSRSN	GI:	Reason for receipt of federal civilian pension	1251 – 1252
RFID	FA:	Family ID Number for this month	242 – 244
RFID2	FA:	Family ID excluding related subfamily members	245 – 247
RFNKIDS	FA:	Total number of children under 18 in family	263 – 264
RFNSSR	FA:	Number of Social Security recipients in family	269 – 270

Variable		Description	Position
RFOKLT18	FA:	Number of own children under 18 in family	267 – 268
RFOWNKID	FA:	Number of own children in family	265 – 266
RFPOV	FA:	Poverty threshold for this family in this month	318 – 322
RFS1	GI:	Reason for stopping food stamps the first time	1871 – 1872
RFS2	GI:	Reason for stopping food stamps the second time	1873 – 1874
RGB1R1	GI:	1st reason applying for General Asst the 1st time	1875 – 1876
RGB1R2	GI:	2nd reason applying for General Asst the 1st time	1877 – 1878
RGB2R1	GI:	1st reason applying for General Asst the 2nd time	1879 – 1880
RGB2R2	GI:	2nd reason applying for General Asst the 2nd time	1881 – 1882
RGED	ED:	Completed high school by GED or equivalency	789 – 790
RGS1	GI:	Reason for stopping General Assist the 1st time	1883 – 1884
RGS2	GI:	Reason for stopping General Assist the 2nd time	1885 – 1886
RHCALMN	SU:	Calendar month for this reference month	26 – 27
RHCALYR	SU:	Calendar year for this reference month	28 – 31
RHCBRF	HH:	Household cash benefits receipt flag	176 – 177
RHCHANGE	HH:	Change in household composition from previous month	74 – 74
RHMTRF	HH:	Household means-tested cash or noncash receipt flag	178 – 179
RHNBRF	HH:	Household noncash benefits receipt flag	174 – 175
RHNF	HH:	Number of families and pseudo families in this hhld	49 – 50
RHNFAM	HH:	No. of fams and psuedo fams (excluding related subs)	51 – 52
RHNSF	HH:	Number of related subfamilies for this household	53 – 54
RHNSSR	HH:	Number of Social Security recipients in household	75 – 76
RHPOV	HH:	Poverty threshold for this household in this month	180 – 184
RHTYPE	HH:	Household type	62 – 62
RINSRSN	GI:	Reason for payment from own insurance policy	1242 – 1243
RLGOVRSN	GI:	Reason for receipt of local government pension	1257 – 1258
RLIFIRSN	GI:	Reason for payments from paid-up life ins. Policy	1269 – 1270
RLNGISOL	HH:	Linguistic isolation	543 – 544
RMEDCODE	HI:	1 digit number indicating type of Medicare Coverage	2219 – 2220
RMESR	LF:	Employment status recode for month	859 – 860
RMHRSWK	LF:	Usual hours worked per week recode in month	879 – 880
RMILRSN	GI:	Reason for receipt of U.S. military retirement	1260 – 1261
RMWKLKG	LF:	Number of weeks looking for work/on layoff in month	876 – 877
RMWKSAB	LF:	Number of weeks absent without pay from job in month	873 – 874
RMWKWJB	LF:	Number of weeks with a job in month	871 – 872
RNKBRK	HH:	Number of children receiving complete breakfast	128 – 129
RNKLUN	HH:	Number of children receiving lunch at school	117 – 118
RNOTAKE	LF:	Reason couldn't start job	841 – 842
ROB1R1	GI:	1st reason applying for Other Welfare the 1st time	1887 – 1888
ROB1R2	GI:	2nd reason applying for Other Welfare the 1st time	1889 – 1890
ROB2R1	GI:	1st reason applying for Other Welfare the 2nd time	1891 – 1892
ROB2R2	GI:	2nd reason applying for Other Welfare the 2nd time	1893 – 1894
ROS1	GI:	Reason for stopping Other Welfare the first time	1895 – 1896
ROS2	GI:	Reason for stopping Other Welfare the second time	1897 – 1898
ROTHRRSN	GI:	Reason for receipt of 'other' retirement income	1266 – 1267
RPENSRSN	GI:	Reason for pension from company or union	1248 – 1249
RPRGQUES	HH:	Flag indicating transfer of program question data	136 – 136
RPRVHI	HI:	Recode for type of health care/insurance (1st type)	2294 – 2295
RPRVHI2	HI:	Recode for type of health care/insurance (2nd type)	2296 – 2297

Variable		Description	Position
RPYPER1	JB:	Frequency of payment at job	948 – 949
RPYPER2	JB:	Frequency of payment at job	1025 – 1026
RRRSN	GI:	Reason for receipt of Railroad Retirement pay	1263 – 1264
RSB1R1	GI:	1st reason applying for SSI the 1st time	1899 – 1900
RSB1R2	GI:	2nd reason applying for SSI the 1st time	1901 – 1902
RSB2R1	GI:	1st reason applying for SSI the 2nd time	1903 – 1904
RSB2R2	GI:	2nd reason applying for SSI the 2nd time	1905 – 1906
RSCHANGE	SF:	Change in related subfam composition from previous month	391 – 392
RSFPOV	SF:	Poverty threshold for this related subfamily	444 – 448
RSID	FA:	Related or unrelated subfamily ID Number for this month	374 – 376
RSS1	GI:	Reason for stopping SSI the first time	1907 – 1908
RSS2	GI:	Reason for stopping SSI the second time	1909 – 1910
RSTATRSN	GI:	Reason for receipt of state government pension	1254 – 1255
RTAKJOB	LF:	Could ... have started a job during missing weeks?	839 – 840
RVETSRSN	GI:	Reason for receipt of Veterans' comp. or pensions	1272 – 1273
RWB1R1	GI:	First reason for applying for WIC the 1st time	1851 – 1852
RWB1R2	GI:	Second reason for applying for WIC the 1st time	1853 – 1854
RWB2R1	GI:	First reason for applying for WIC the 2nd time	1855 – 1856
RWB2R2	GI:	Second reason for applying for WIC the 2nd time	1857 – 1858
RWCMPRSN	GI:	Reason for receipt of workers' compensation	1239 – 1240
RWKESR1	LF:	Employment Status Recode for Week 1	861 – 862
RWKESR2	LF:	Employment Status Recode for Week 2	863 – 864
RWKESR3	LF:	Employment Status Recode for Week 3	865 – 866
RWKESR4	LF:	Employment Status Recode for Week 4	867 – 868
RWKESR5	LF:	Employment Status Recode for Week 5	869 – 870
RWKSPERM	LF:	Number of weeks in this month	881 – 882
RWS1	GI:	Reason for stopping WIC the first time	1859 – 1860
RWS2	GI:	Reason for stopping WIC the second time	1861 – 1862
SHHADID	SU:	Hhld Address ID differentiates hhlds in sample unit	32 – 34
SPANEL	SU:	Sample Code - Indicates Panel Year	18 – 21
SREFMON	SU:	Reference month of this record	25 – 25
SROTATON	SU:	Rotation of data collection	24 – 24
SSUID	SU:	Sample Unit Identifier	6 – 17
SSUSEQ	SU:	Sequence Number of Sample Unit - Primary Sort Key	1 – 5
SWAVE	SU:	Wave of data collection	22 – 23
T01AMTA	GI:	Amount of Social Security - Adult (ISS Code 1)	1581 – 1585
T01AMTK	GI:	Amount of Social Security - Child (ISS Code 1)	1587 – 1591
T02AMT	GI:	Amount of Railroad Retirement (ISS Code 2)	1593 – 1597
T03AMTA	GI:	Amount of Federal SSI - Adult (ISS Code 3)	1599 – 1603
T03AMTK	GI:	Amount of Federal SSI - Child (ISS Code 3)	1605 – 1609
T04AMT	GI:	Amount of State SSI (ISS Code 4)	1611 – 1615
T05AMT	GI:	Amount of State unemployment compensation	1617 – 1621
T06AMT	GI:	Amount of Supplemental Unemployment Benefits	1623 – 1627
T08AMT	GI:	Amount of Veterans compensation or pension	1629 – 1633
T10AMT	GI:	Amount of workers' compensation (ISS Code 10)	1635 – 1639
T13AMT	GI:	Amount of own sickness, accident, disability insur.	1641 – 1645
T14AMT	GI:	Amount of employer disability payments (ISS Code 14)	1647 – 1651
T15AMT	GI:	Amount of severance pay (ISS Code 15)	1653 – 1657

Variable		Description	Position
T20AMT	GI:	Amount of public assistance payments (ISS Code 20)	1659 - 1663
T21AMT	GI:	Amount of General Assistance or General Relief	1665 - 1669
T23AMT	GI:	Amount of foster child care payments (ISS Code 23)	1671 - 1675
T24AMT	GI:	Amount of other welfare (ISS Code 24)	1677 - 1681
T25AMT	GI:	Amount of WIC payments (ISS Code 25)	1683 - 1687
T27AMT	GI:	Amount of food stamps (ISS Code 27)	1689 - 1693
T28AMT	GI:	Amount of child support payments (ISS Code 28)	1695 - 1699
T29AMT	GI:	Amount of alimony payments (ISS Code 29)	1701 - 1705
T30AMT	GI:	Amount of pension from a company or union	1707 - 1711
T31AMT	GI:	Amount of Federal Civil Service pension (ISS Code 31)	1713 - 1717
T32AMT	GI:	Amount of U.S. Military retirement pay	1719 - 1723
T34AMT	GI:	Amount of State government pension (ISS Code 34)	1725 - 1729
T35AMT	GI:	Amount of local government pension (ISS Code 35)	1731 - 1735
T36AMT	GI:	Amount of income from paid-up life insurance policy	1737 - 1741
T38AMT	GI:	Amt. from other retirement, disability or survivor	1743 - 1748
T39AMT	GI:	Amount of pension/retirement lump sums (ISS Code 39)	1750 - 1755
T42AMT	GI:	Amount of draw from an IRA/KEOGH/401k or Thrift Plan	1757 - 1761
T51AMT	GI:	Amount of money from relatives or friends	1763 - 1767
T52AMT	GI:	Amount of lump sum payments (ISS Code 52)	1769 - 1773
T55AMT	GI:	Amount of incidental or casual earnings	1775 - 1779
T56AMT	GI:	Amount of miscellaneous cash income	1781 - 1785
T60AMTG	GI:	Amount of transportation assistance-gas vouchers	1787 - 1790
T60AMTT	GI:	Amount of transportation assistance-subway tokens	1792 - 1795
T61AMT	GI:	Amount of food assistance	1797 - 1800
T62AMT	GI:	Amount of clothing assistance	1802 - 1805
T64AMT	GI:	Amount of short-term cash assistance	1807 - 1810
T75AMT	GI:	Amount of other government income (ISS Code 75)	1812 - 1817
TAGE	PE:	Age as of last birthday	579 - 580
TAGESS	GI:	Age Social Security Disability payments began	1369 - 1370
TBDJTINT	AS:	Amt of monthly interest from joint municipal bonds	2112 - 2116
TBDOINT	AS:	Amount of monthly int. from own municipal/corp bonds	2121 - 2125
TBMSUM1	BS:	Income received this month	1097 - 1101
TBMSUM2	BS:	Income received this month	1183 - 1187
TBSIND1	BS:	Industry code	1115 - 1116
TBSIND2	BS:	Industry code	1201 - 1202
TBSOCC1	BS:	Occupation code	1118 - 1121
TBSOCC2	BS:	Occupation code	1204 - 1207
TBYEAR	PE:	Year of birth	513 - 516
TCDBEGYR	HI:	In what year did ... become covered by medicaid?	2298 - 2301
TCDJTINT	AS:	Amount of monthly interest from joint CDs	2094 - 2098
TCDOINT	AS:	Amount of monthly interest from solely owned CDs	2103 - 2107
TCKJTINT	AS:	Amount of monthly interest from joint checking account	2040 - 2044
TCKOINT	AS:	Amount of monthly interest from own checking account	2049 - 2053
TCSAGY	GI:	Amount received by Agency on ...'s behalf	1819 - 1823
TDIVINC	AS:	Total amount of all dividend income	2211 - 2215
TEBDATE1	BS:	Date operation of business ended	1051 - 1058
TEBDATE2	BS:	Date operation of business ended	1137 - 1144
TEJDATE1	JB:	Ending date of job	897 - 904
TEJDATE2	JB:	Ending date of job	974 - 981

Variable		Description	Position
TEMPALL1	JB:	Number of employees at all locations	915 – 916
TEMPALL2	JB:	Number of employees at all locations	992 – 993
TEMPB1	BS:	Maximum number of employees	1072 – 1073
TEMPB2	BS:	Maximum number of employees	1158 – 1159
TEMPSIZ1	JB:	Employees at worker's location	918 – 919
TEMPSIZ2	JB:	Employees at worker's location	995 – 996
TFAFDC	FA:	Total Family public assistance payments	362 – 367
TFEARN	FA:	Total family earned income for this month	281 – 287
TFFDSTP	FA:	Total Family food stamps Received Recode	368 – 373
TFIPSST	HH:	FIPS State Code	42 – 43
TFLUMPSM	FA:	Family retirement lump sum payments	330 – 337
TFOTHINC	FA:	Total 'other' family income for this month	303 – 309
TFPNDIST	FA:	Family distributions from pension plans	323 – 329
TFPRPINC	FA:	Total family property income for this month	288 – 295
TFSOCSEC	FA:	Total Family Social Security Income Recode	338 – 343
TFSSI	FA:	Total Family Supplemental Security Income Recode	344 – 349
TFTOTINC	FA:	Total family income for this month	310 – 317
TFTRNINC	FA:	Total family means-tested cash transfers for this month	296 – 302
TFUNEMP	FA:	Total Family Unemployment Income Recode	350 – 355
TFVETS	FA:	Total Family Veterans Payments Recode	356 – 361
TGVJTINT	AS:	Amount of monthly int from joint US Govt securities	2130 – 2134
TGVOINT	AS:	Amount of monthly int from own US Govt securities	2139 – 2143
THAFDC	HH:	Total household public assistance payments	230 – 235
THEARN	HH:	Total household earned income	137 – 143
THFDSTP	HH:	Total Household food stamps Received Recode	236 – 241
THICVYR	HI:	In what year was ... last covered by health ins	2320 – 2323
THINOYR	HI:	In what year was...last not covered by health ins?	2309 – 2312
THLUMPSM	HH:	Retirement lump sum payments	192 – 199
THNONCSH	HH:	Total Household Noncash Income Recode	200 – 205
THOTHINC	HH:	Total 'other' household income	159 – 165
THPNDIST	HH:	Distributions from pension plans	185 – 191
THPRPINC	HH:	Total household property income	144 – 151
THSOCSEC	HH:	Total Household Social Security Income Recode	206 – 211
THSSI	HH:	Total Household Supplemental Security Income Recode	212 – 217
THTOTINC	HH:	Total household income	166 – 173
THTRNINC	HH:	Total household means-tested cash transfers	152 – 158
THUNEMP	HH:	Total Household Unemployment Income Recode	218 – 223
THVETS	HH:	Total Household Veterans Payments Recode	224 – 229
TINTINC	AS:	Amount of all interest income	2145 – 2150
TJACLR	AS:	Amt of net rent from prop. held jointly with spouse	1965 – 1970
TJACLR2	AS:	Amount of net income from rental property with others	1991 – 1996
TJARNT	AS:	Amount of gross rent from property joint with spouse	1959 – 1963
TJBOCC1	JB:	Occupation classification code	955 – 958
TJBOCC2	JB:	Occupational classification code	1032 – 1035
TLANG1	HH:	What language is spoken at home	537 – 538
TMDJTINT	AS:	Amount of monthly interest on joint money market	2076 – 2080
TMDOINT	AS:	Amt of monthly interest from own money market deposit	2085 – 2089
TMETRO	HH:	Metro status	73 – 73

Variable		Description	Position
TMIJNT	AS:	Amount of interest paid on mortgage owned with spouse	2001 – 2005
TMIOWN	AS:	Amount of interest paid on own mortgage	2010 – 2014
TMJADIV	AS:	Amount of dividends credited to joint margin account	2169 – 2173
TMJNTDIV	AS:	Amount of check from jointly held mutual funds	2154 – 2158
TMLMSUM	LF:	Amount of income from moonlighting or extra jobs in this	849 – 853
TMOVRFLG	PE:	Mover flag	44 – 45
TMOWNADV	AS:	Amount of dividends credited to own margin account	2175 – 2179
TMOWNDIV	AS:	Amount of check from solely held mutual funds	2160 – 2164
TMTHRNT	HH:	Amount of monthly rent	85 – 90
TOACLR	AS:	Amount of net income from own rental property	1981 – 1986
TOARNT	AS:	Amount of gross rent from own property	1975 – 1979
TOTHPROP	AS:	Amount of total other property income	2030 – 2036
TPEARN	PE:	Total person's earned income for the reference month	619 – 625
TPLUMPSM	PE:	Retirement lump sum payments	661 – 666
TPMSUM1	JB:	Earnings from job received in this month	934 – 938
TPMSUM2	JB:	Earnings from job received in this month	1011 – 1015
TPOTHINC	PE:	Total person's other income for the reference month	641 – 647
TPPNDIST	PE:	Distributions from pension plans	656 – 660
TPPRPINC	PE:	Total property (asset) income for the month	626 – 633
TPRFTB1	BS:	Net profit or loss	1090 – 1095
TPRFTB2	BS:	Net profit or loss	1176 – 1181
TPTOTINC	PE:	Total person's income for the reference month	648 – 655
TPTRNINC	PE:	Total means-tested cash transfer for the reference month	634 – 640
TPYRATE1	JB:	Regular hourly pay rate	943 – 946
TPYRATE2	JB:	Regular hourly pay rate	1020 – 1023
TRNDUP1	AS:	Amount of income from royalties	2016 – 2020
TRNDUP2	AS:	Amount of other income from financial investments	2022 – 2028
TROLLAMT	GI:	Amnt rolled over into retirement acct in ref. period	1831 – 1837
TSAFDC	SF:	Total related subfamily public assistance payments	488 – 493
TSBDATE1	BS:	Date operation of business began	1042 – 1049
TSBDATE2	BS:	Date operation of business began	1128 – 1135
TSFDSTP	SF:	Total related subfamily food stamps income	494 – 499
TSFEARN	SF:	Total related subfamily earned income for this month	407 – 413
TSJADIV	AS:	Amount of dividend credited to a joint margin accnt	2199 – 2203
TSJDATE1	JB:	Starting date of job	888 – 895
TSJDATE2	JB:	Starting date of job	965 – 972
TSJNTDIV	AS:	Amount of dividend check from jointly held stocks	2184 – 2188
TSLUMPSM	SF:	Related subfamily retirement lump sum payments	456 – 463
TSOTHINC	SF:	Total 'other' related subfamily income for this month	429 – 435
TSOWNADV	AS:	Amount of dividend credited solely held margin accnt	2205 – 2209
TSOWNDIV	AS:	Amount of dividend check for solely held stocks	2190 – 2194
TSPNDIST	SF:	Related subfamily distributions from pension plans	449 – 455
TSPRPINC	SF:	Total related subfamily property inc for this month	414 – 421
TSSOCSEC	SF:	Total related subfamily Social Security income	464 – 469
TSSSI	SF:	Total related subfamily Supplemental Security Income	470 – 475
TSTOTINC	SF:	Total related subfamily income for this month	436 – 443
TSTRNINC	SF:	Total related subfamily means-tested cash transfers	422 – 428
TSUNEMP	SF:	Total related subfamily unemployment income recode	482 – 487
TSVETS	SF:	Total related subfamily Veterans Payments	476 – 481
TSVJTINT	AS:	Amount of monthly interest on joint savings account	2058 – 2062
TSVOINT	AS:	Amount of monthly interest from own savings account	2067 – 2071

Variable		Description	Position	
UAF1	AF:	UNEDITED - From August 1990 to present	553 –	553
UAF2	AF:	UNEDITED - From September 1980 to July 1990	554 –	554
UAF3	AF:	UNEDITED - From May 1975 to August 1980	555 –	555
UAF4	AF:	UNEDITED - From August 1964 - April 1975	556 –	556
UAF5	AF:	UNEDITED - Other service (All other periods)	557 –	557
UENTMAIN	PE:	UNEDITED VARIABLE - Main reason entered household	617 –	618
UEVRDIV	PE:	UNEDITED VARIABLE - Has ... ever been divorced?	546 –	546
UEVRWID	PE:	UNEDITED VARIABLE - Has ... ever been widowed?	545 –	545
ULFTMAIN	PE:	UNEDITED VARIABLE - Main reason left household	615 –	616
WFFINWGT	WW:	'WPFINWGT' for head of family	271 –	280
WHFNWGT	WW:	Household weight	63 –	72
WPFINWGT	WW:	Person weight	567 –	576
WSFINWGT	WW:	'WPFINWGT' for head of subfamily	397 –	406

HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the file contents and provides locations for each variable (record layout of the public-use computer tape file.) The first line ("D" Line) of each data item description gives the variable name, size of the data field, and the begin position of that field. The components include a short mnemonic or field name for use with software packages; field size; starting position; and a description of field contents with possible values.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout for the rest of the dictionary components. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size and begin position of each data item. The second line of each data item description begins with the character "T" (left-justified, two characters). The "T" flag indicates lines in the data dictionary containing the category code and short description of the variable. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D RNOTAKE       2    841
T LF:  Reason couldn't start job
       Why couldn't ... have started a
       job?
U All persons 15+ at the end of the
  reference period who were unable to
  start a job during weeks on layoff or
  looking for work. EPOPSTAT = 1 and
  RTAKJOB = 0 or 2
V            -1 .Not in universe
V             0 .Not reported
V             1 .Waiting for a new job to begin
V             2 .Own temporary illness
V             3 .School
V             4 .Other

D RRRSN        2   1263
T GI:  Reason for receipt of Railroad Retirement pay
       For what reason or reasons did ..
       receive Railroad Retirement pay
       during the reference period? ISS
       Code 2
U All persons 15 to 69 who receive
  disability income and/or persons 15+ at
  the end of the reference period who
  receive retirement income and/or
  survivor benefits.

V            -1 .Not in universe
V             1 .Disability
V             2 .Retirement
V             3 .Survivor
V             4 .Disability and retirement
V             5 .Disability and survivor
V             6 .Retirement and survivor
V             7 .Disability, retirement, and survivor
V             8 .No payment received
```

SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2008 PANEL CORE FILE DATA DICTIONARY (WAVE 11 and AFTER)

```
DATA          SIZE  BEGIN

D SSUSEQ      5     1
T SU: Sequence Number of Sample Unit - Primary
  Sort Key

U All persons
V   1:65000 .Sequence Number

D SSUID       12    6
T SU: Sample Unit Identifier
     Sample Unit identifier This identifier is
     created by scrambling together the PSU,
     Segment, Serial, Serial Suffix of the
     original sample address.  It may be used
     in matching sample units from different
     waves.
U All persons
V 000000000000:999999999999 .Scrambled Id

D SPANEL      4     18
T SU: Sample Code - Indicates Panel Year

U All persons
V      2008 .Panel Year

D SWAVE       2     22
T SU: Wave of data collection
     There were 16 waves of data collection in
     the 2008 Panel  Universe =
     All persons
V      1:16 .Wave of data collection

D SROTATON    1     24
T SU: Rotation of data collection
     Rotation within wave.  Each wave of data
     is collected over a four calendar month
     period.  The rotation field indicates
     which month within the wave a particular
     interview was conducted.
U All persons
V       1:4 .Rotation of data collection

D SREFMON     1     25
T SU: Reference month of this record

U All persons
V         1 .First Reference month
V         2 .Second Reference month
V         3 .Third Reference month
V         4 .Fourth Reference month

D RHCALMN     2     26
```

```
T SU: Calendar month for this reference month.

U All persons
V          1 .January
V          2 .February
V          3 .March
V          4 .April
V          5 .May
V          6 .June
V          7 .July
V          8 .August
V          9 .September
V         10 .October
V         11 .November
V         12 .December

D RHCALYR    4     28
T SU: Calendar year for this reference month

U All persons
V  2008:2013 .Calendar year of reference month

D SHHADID    3     32
T SU: Hhld Address ID differentiates hhlds in
  sample unit
     Household Address ID.  This field
     differentiates households within the
     sample PSU, segment, serial, serial
     suffix; that is, households spawned from
     an original sample household.  Universe =
                 All persons
V    011:169 .Household Address ID

D GVARSTR    3     35
T SU: Variance Stratum Code
     Variance Stratum Code Strata formed for
     half sample variance estimation.
U All persons
V      1:114 .Stratum Code

D GHLFSAM    1     38
T SU: Half Sample Code
     Half Sample Code A code used to divide the
     sample into "half sample" replicates that
     are used for variance estimation.
U All persons
V        1:2 .Half sample code

D GRGC       3     39
T SU: Reduction Group Code
     Reduction Group Code A code assigned to
     each hit that partitions the sample into
     equally representative sub-samples. For
     sample reductions within PSUs.
U All persons
V    001:101 .Reduction Group Code
V      Blank .Cases exempt from sample cut
```

```
D TFIPSST    2    42
T HH: FIPS State Code
     FIPS State Code Federal Information
     Processing Standards state (and state
     equivalent) code for the 50 states, and
     DC.
U All persons
V        01 .Alabama
V        02 .Alaska
V        04 .Arizona
V        05 .Arkansas
V        06 .California
V        08 .Colorado
V        09 .Connecticut
V        10 .Delaware
V        11 .DC
V        12 .Florida
V        13 .Georgia
V        15 .Hawaii
V        16 .Idaho
V        17 .Illinois
V        18 .Indiana
V        19 .Iowa
V        20 .Kansas
V        21 .Kentucky
V        22 .Louisiana
V        23 .Maine
V        24 .Maryland
V        25 .Massachusetts
V        26 .Michigan
V        27 .Minnesota
V        28 .Mississippi
V        29 .Missouri
V        30 .Montana
V        31 .Nebraska
V        32 .Nevada
V        33 .New Hampshire
V        34 .New Jersey
V        35 .New Mexico
V        36 .New York
V        37 .North Carolina
V        38 .North Dakota
V        39 .Ohio
V        40 .Oklahoma
V        41 .Oregon
V        42 .Pennsylvania
V        44 .Rhode Island
V        45 .South Carolina
V        46 .South Dakota
V        47 .Tennessee
V        48 .Texas
V        49 .Utah
V        50 .Vermont
V        51 .Virginia
V        53 .Washington
V        54 .West Virginia
```

```
V          55 .Wisconsin
V          56 .Wyoming


D TMOVRFLG    2     44
T PE: Mover flag
     Mover recode.  Indicates whether ... moved
     during the wave.  Only one move is allowed
     during a four month period.
U All persons in households
V          -1 .Not in Sample (Not in universe
V             .yet)
V           0 .New to sample
V           1 .Nonmover
V           2 .Moved, same county
V           3 .Moved, different county within
V             .same state
V           4 .Moved, different state
V           5 .Moved, unable to follow (Type D)
V           6 .Moved, out of scope (Type C)


D EOUTCOME    3     46
T HH: Interview Status code for this household

U All persons in households
V         201 .Completed interview
V         203 .Compl. partial- missing data; no
V             .TYPE-Z
V         207 .Complete partial - TYPE-Z; no
V             .futher followup
V         213 .TYPE-A, language problem
V         216 .TYPE-A, no one home (noh)
V         217 .TYPE-A, temporarily absent (ta)
V         218 .TYPE-A, hh refused
V         219 .TYPE-A, other occupied (specify)
V         234 .TYPE-B, entire hh institut. or
V             .temp. ineligible
V         248 .TYPE-C, other (specify)
V         249 .TYPE-C, sample adjustment
V         250 .TYPE-C, hh deceased
V         251 .TYPE-C, moved out of country
V         252 .TYPE-C, living in armed forces
V             .barracks
V         253 .TYPE-C, on active duty in Armed
V             .Forces
V         254 .TYPE-C, no one over age 15 years
V             .in household
V         255 .TYPE-C, no Wave 1 persons
V             .remaining in household
V         260 .TYPE-D, moved address unknown
V             .-SPAWN
V         261 .TYPE-D, moved within U.S. but
V             .outside SIPP -SPAWN
V         262 .TYPE-C, merged with another SIPP
V             .household
V         270 .TYPE-C, mover, no longer located
V             .in FR's area -PARENT
V         271 .TYPE-C, mover, new address
```

```
V             .located in same FR's area
V             .-PARENT
V       280 .TYPE-D, mover, no longer located
V             .in FR's assignment area
V             .-SPAWN

D RHNF        2     49
T HH: Number of families and pseudo families in
  this hhld
      Number of families and psuedo families in
      this household in this month.  Includes
      primary family, related and unrelated
      subfamilies, and primary and secondary
      individuals.
U All persons in households
V       1:30 .Number of families and pseudo
V             .families in household

D RHNFAM      2     51
T HH: No. of fams and psuedo fams (excluding
  related subs)
      Total number of family groups in this
      household in this month. Includes primary
      family, unrelated subfamilies and primary
      and secondary individuals, but excludes
      related subfamilies.
U All persons
V       1:30 .Number of families

D RHNSF       2     53
T HH:  Number of related subfamilies for this
  household
      Total number of related subfamilies in
      this household in this month.
U All persons in households
V       0:30 .Number of related subfamilies

D EHREFPER    4     55
T HH: Person number of household reference
  person
      Person number of household reference
      person in this month. Reference person's
      age is 15 or greater as of the end of the
      reference period. ERRP = 1 or 2  Universe
      =             All persons in households
V  0101:1699 .Person Number

D EHHNUMPP    3     59
T HH: Total number of persons in this household
  in this month

U All persons in households
V       1:30 .Number of persons in household

D RHTYPE      1     62
T HH: Household type
```

```
U All persons in households
V          1 .Family hh - Married couple
V          2 .Family hh - Male householder
V          3 .Family hh - Female householder
V          4 .Nonfamily hh - Male householder
V            .nonfamily household
V          5 .Nonfamily hh - Female householder
V            .nonfamily household
V          6 .Group Quarters

D WHFNWGT    10     63
T WW: Household weight
     Final weight for household reference
     person Four implied decimal places.
U All persons in households
V 0.0000:99999.9999 .Weight

D TMETRO      1     73
T HH: Metro status
     Identifiable metro status for public use
     release
U All households
V          1 .Metro
V          2 .Not metro
V          3 .Not Identified

D RHCHANGE    1     74
T HH: Change in household composition from
  previous month

U All persons in households
V          1 .Change occurred
V          2 .No change occurred

D RHNSSR      2     75
T HH: Number of Social Security recipients in
  household
     Total number of Social Security recipients
     in this household in this month
U All persons in households
V       0:30 .Number of recipients

D ETENURE     1     77
T HH: Ownership status of living quarters
     Are these living quarters, owned or being
     brought by ... or someone in ...'s
     household, rented or occupied without
     payment of cash rent?
U All persons in households
V          1 .Owned or being bought by ... or
V            .someone in ...'s household
V          2 .Rented
V          3 .Occupied without payment of cash
V            .rent

D ATENURE     1     78
T HH: Allocation flag for ETENURE
```

```
         Allocation flag for tenure.
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D EPUBHSE     2      79
T HH: Residence in public housing project
         Is this public housing - that is, is it
         owned by a local housing authority or
         other agency?
U All persons in households that are rented or
  occupied without payment of cash rent
  (ETENURE = 2 or 3)
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D APUBHSE     1      81
T HH: Allocation flag for EPUBHSE
         Allocation flag for residence in public
         housing project.
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D EGVTRNT     2      82
T HH: Receipt of government subsidized rent
         Is the rent here lower because the
         federal, state, or local government is
         paying part of the cost?
U All persons in households that are rented but
  not public housing  (ETENURE = 2 or 3,
  EPUBHSE = 2)
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AGVTRNT     1      84
T HH: Allocation flag for EGVTRNT
         Allocation flag for recipiency of
         government subsidized rent.
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D TMTHRNT     6      85
T HH: Amount of monthly rent
         Excluding any rent subsidies, how much
```

```
             does ... currently pay in monthly rent?
        Value after topcoding.
U Persons residing in households where EPUBHSE =
  1 or  EGVTRNT = 1
V          0 .None or not in universe
V     1:4000 .Monthly rent


D AMTHRNT     1     91
T HH: Allocation flag for TMTHRNT
       Allocation flag for amount of monthly rent.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EWRSECT8    2     92
T HH: Residence in Section 8 or other program
       Is this through Section 8 or through some
       other government program?
U All persons in households where the Federal,
  State, or local  government pays part or all
  the rent.  (EGVTRNT = 1)
V         -1 .Not in Universe
V          1 .Section 8
V          2 .Some other government program


D AWRSECT8    1     94
T HH: Allocation flag for EWRSECT8
       Allocation flag for Section 8 or other
       government residence
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EUTILYN     2     95
T HH: Payment of utilities in public housing
  units
       In addition to rent, does  ... pay for
       water, electricity, gas or oil?
U Persons residing in households where EPUBHSE =
  1 or  EGVTRNT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AUTILYN     1     97
T HH: Allocation flag for EUTILYN
       Allocation flag for payment of utilities
       in public housing.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
```

```
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EEGYAST    2    98
T HH: Receipt of energy assistance
     Has this household received any energy
     assistance from the Federal, State or
     Local government since the first reference
     month?
U All persons in households
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AEGYAST    1   100
T HH: Allocation Flag for EEGYAST
     Allocation flag for receipt of energy
     assistance.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EEGYPMT1   2   101
T HH: Energy assistance payment by check
     Was this assistance received in the form
     of checks sent to the household?
U All persons in households where EEGYAST = 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D EEGYPMT2   2   103
T HH: Energy assistance payment by coupons
     Was this assistance received in the form
     of coupons or vouchers sent to the
     household?
U All persons in households where EEGYAST = 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D EEGYPMT3   2   105
T HH: Energy assist paymnt to utils, fuel
  dealers, landlord
     Was this assistance received in the form
     of payments sent directly to the utility
     company, fuel dealer, or landlord?
U All persons in households where EEGYAST = 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AEGYPMT    1   107
```

```
T HH: Allocation flag for EEGYPMT1-EEGYPMT3
     Allocation flag for type of energy
     assistance.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EEGYAMT    5    108
T HH: Amount of energy assistance
     Before any deductions, how much did you
     receive in Energy Assistance?
U All persons in households receiving energy
  assistance in the  form of checks, coupons or
  vouchers sent to the household.  EEGYAST = 1
  and (EEGYPMT1 = 1 or EEGYPMT2 = 1)
V          0 .None or not in universe
V    1:99999 .Dollar amount

D AEGYAMT    1    113
T HH: Allocation flag for EEGYAMT
     Allocation flag for amount of energy
     assistance.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EHOTLUNC   2    114
T HH: Receipt of a school lunch
     Since the first day of the first reference
     month, did any of the children in this
     household usually get the lunch that their
     school provides?
U All persons in households with children between
  the  ages 5-18
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHOTLUNC   1    116
T HH: Allocation flag for EHOTLUNC
     Allocation flag for receipt of school
     lunch.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RNKLUN     2    117
T HH:  Number of children receiving lunch at
```

```
        school
            How many children in this household
            usually receive a complete school lunch?
    U Persons in interviewed households with children
        between the ages of 5 and 18 whose children
        are offered  lunch at school (EHOTLUNC=1)
    V          -1 .Not in Universe
    V        1:30 .Number of children


    D EFREELUN    2    119
    T HH: Qualify for free or reduced price school
        lunch
            Were any of the lunches free or reduced
            price because these children qualified for
            the National School Lunch Program?
    U All persons in households where EHOTLUNC = 1
    V          -1 .Not in Universe
    V           1 .Yes
    V           2 .No


    D AFREELUN    1    121
    T HH: Allocation flag for EFREELUN
            Allocation flag for qualification for free
            or reduced price school lunch.
    V           0 .Not imputed
    V           1 .Statistical imputation (hot deck)
    V           2 .Cold deck imputation
    V           3 .Logical imputation (derivation)
    V           4 .Statistical or logical imputation
    V             .using previous wave data


    D EFRERDLN    2    122
    T HH: Were the lunches free or reduced price?

    U All persons in households where EFREELUN = 1
    V          -1 .Not in Universe
    V           1 .Free lunch
    V           2 .Reduced-price lunch


    D AFRERDLN    1    124
    T HH: Allocation flag for EFRERDLN
            Allocation flag for free or reduced price
            lunches.
    V           0 .Not imputed
    V           1 .Statistical imputation (hot deck)
    V           2 .Cold deck imputation
    V           3 .Logical imputation (derivation)
    V           4 .Statistical or logical imputation
    V             .using previous wave data


    D EBRKFST     2    125
    T HH: Receipt of school breakfast
            Since the first day of the first reference
            month, did any of the children in this
            household usually get breakfast that their
            school provides?
    U Persons in households with children between the
```

```
  ages 5-18
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ABRKFST    1    127
T HH: Allocation flag for EBRKFST
    Allocation flag for receipt of school
    breakfast.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation
V         4 .Statistical or logical imputation
V           .using previous wave data


D RNKBRK     2    128
T HH:  Number of children receiving complete
  breakfast
    How many children in this household
    usually receive a complete school
    breakfast.
U Persons in interviewed households with children
   between the ages of 5 and 18 whose children
  are offered  breakfast at school (EBRKFST=1)
V        -1 .Not in Universe
V      1:30 .Number of children


D EFREEBRK   2    130
T HH: Qualify for free or reduced price
  breakfast
    Were any of the breakfasts free or
    reduced-price because these children
    qualified for the School Breakfast
    Program?
U All persons in households where EBRKFST = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AFREEBRK   1    132
T HH: Allocation flag for EFREEBRK
    Allocation flag for qualify for free or
    reduced price breakfast.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EFRERDBK   2    133
T HH: Were they free or reduced price?

U All persons in households where EFREEBRK = 1
V        -1 .Not in Universe
V         1 .Free breakfast
```

```
V            2 .Reduced-price breakfast

D AFRERDBK    1    135
T HH: Allocation flag for EFRERDBK
     Allocation flag for free or reduced price
     breakfast.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D RPRGQUES    1    136
T HH: Flag indicating transfer of program
  question data
     Government program participation questions
     dealing with household participation in
     free and reduced price lunch and breakfast
     programs, government rent subsidies and
     energy assistance are asked in interviewed
      households. This information is
     transferred to records for sample persons
     who have moved sometime during the
     reference period but whose household
     composition has not changed.
U All persons in households
V            0 .Residence this month not in
V              .sample at intrvw - no data
V              .transferred
V            1 .Res. this mo. was intrvwed
V              .address - program data
V              .collected
V            2 .Res. this mo. in sample but
V              .nonintrvw - no program data
V              .coll
V            3 .Res. this mo. not in sample at
V              .intrvw - program data
V              .transferred

D THEARN      7    137
T HH: Total household earned income
     Reaggregated total household earned income
     for relevant month of the reference period
     after topcoding
U All persons in households
V -1500000:1500000 .Dollar amount

D THPRPINC    8    144
T HH: Total household property income
     Reaggregated total household property
     income for relevant month of the reference
     period after topcoding.
U All persons in households
V -1500000:1500000 .Dollar amount

D THTRNINC    7    152
```

```
T HH: Total household means-tested cash
  transfers
     Reaggregated total household means-tested
     cash transfers for the relevant month of
     the reference period after topcoding.
U All persons in households
V  0:1500000 .Dollar amount

D THOTHINC    7    159
T HH: Total 'other' household income
     Reaggregaged total 'other' household
     income for relevant month of the reference
     period after topcoding.
U All persons in households
V  0:1500000 .Dollar amount

D THTOTINC    8    166
T HH: Total household income
     Reaggregated total household income for
     relevant month of the reference period
     after topcoding.
U All persons in households
V -1500000:1500000 .Dollar amount

D RHNBRF      2    174
T HH: Household noncash benefits receipt flag
     Household noncash benefits receipt flag Do
     one or more persons in this household
     receive food stamps, WIC, Medicaid, rent
     for public housing, lower rent due to
     government subsidy, government energy
     assistance, free or reduced-price lunches,
     free or reduced-price breakfasts?
U All persons in households
V        1 .Yes
V        2 .No

D RHCBRF      2    176
T HH: Household cash benefits receipt flag
     Household cash benefits receipt flag Did
     someone in household receive means-tested
     cash benefits?
U All persons in households
V        1 .Yes
V        2 .No

D RHMTRF      2    178
T HH: Household means-tested cash or noncash
  receipt flag
     Household means-tested cash or noncash
     receipt flag Did someone in this household
     receive means-tested cash or noncash
     benefits?
U All persons in households
V        1 .Yes
V        2 .No
```

```
D RHPOV       5    180
T HH: Poverty threshold for this household in
  this month
       Poverty threshold for this household in
       this month. Official poverty rates (from
       the CPS) use families not households as
       the unit of analysis.
U All persons in households
V      1:5000 .Dollar amount


D THPNDIST    7    185
T HH: Distributions from pension plans
       Reaggregated total household distributions
       from IRA's, KEOGH, and 401k pension plans
       for relevant month of the reference period
       after topcoding amounts (ISS code = 42)
U All persons in households
V   0:1500000 .Dollar amount


D THLUMPSM    8    192
T HH: Retirement lump sum payments
       Reaggregated total household lump sum
       payments from retirement plans for
       relevant month of the reference period
       after topcoding amounts (ISS codes = 39,
       52)
U All persons in households
V 0:15000000 .Dollar amount


D THNONCSH    6    200
T HH: Total Household Noncash Income Recode
       Aggregated total Noncash Household Income
       for this month in dollars.  Includes
       Dollar values for food stamps, WIC, and
       Energy Assistance  (ISS codes = 25, 27 and
       EEGYAMT)
U All persons in households
V   0:150000 .Dollar amount


D THSOCSEC    6    206
T HH: Total Household Social Security Income
  Recode
       Aggregated total household Social Security
       for this month in dollars.  Includes
       Social Security Income received for
       children (ISS code = 1)
U All persons in households
V   0:150000 .Dollar amount


D THSSI       6    212
T HH: Total Household Supplemental Security
  Income Recode
       Aggregated total household Supplemental
       Security Income for this month.  (ISS code
       = 3 or 4)
U All persons in households
V   0:150000 .Dollar amount
```

```
D THUNEMP     6     218
T HH: Total Household Unemployment Income Recode
     Aggregated total household unemployment
     income for this month. (ISS codes = 5,7)
U All persons in households
V   0:150000 .Dollar amount


D THVETS      6     224
T HH: Total Household Veterans Payments Recode
     Aggregated total household veterans
     payments for this month. (ISS code = 8)
U All persons in households
V   0:150000 .Dollar amount


D THAFDC      6     230
T HH: Total household public assistance payments
     Aggregated total household income from
     public assistance payments such as AFDC or
     TANF for this month (ISS code = 20).
U All persons in households
V   0:150000 .Dollar amount


D THFDSTP     6     236
T HH: Total Household food stamps Received
  Recode
     Aggregated total household income received
     from food stamps.  (ISS code = 27)
U All persons in households
V   0:150000 .Dollar amount


D RFID        3     242
T FA: Family ID Number for this month
     Family ID number may be used to identify
     all persons in the same family in a given
     month.  This ID is used for primary
     families, unrelated subfamilies, and
     primary and secondary individuals.
     Persons in related subfamilies have the
     primary family ID in this field.
U All persons
V     1:120 .Family ID number


D RFID2       3     245
T FA: Family ID excluding related subfamily
  members
     Family ID number excluding members of
     related subfamilies. This ID is used for
     all persons except related subfamily
     members.
U All persons except those in related subfamilies
   (excludes persons with ESFTYPE = 2)
V       -1 .Not in Universe
V     1:120 .Family ID number


D EFNP        2     248
T FA: Number of persons in this family or
```

```
   pseudo family

U All persons
V       1:30 .Persons in family or pseudo family

D EFREFPER    4    250
T FA: Person number of the family reference
  person
      Person number of the family reference
      person.  Person number is unique within
      sample unit.  Universe =           All
      persons
V  0101:1699 .Person number of family reference
V           .person

D EFSPOUSE    4    254
T FA: Person number of spouse of family
  reference person
      Person number of the spouse of the family
      reference person. Person number is unique
      within sample unit.  Universe =
        All persons
V  0101:1699 .Person number of spouse of family
V           .ref. person
V       9999 .Persons with EFKIND=2 or 3

D EFTYPE     2    258
T FA: Type of family (or pseudo-family)

U All persons
V         1 .Primary family (including those
V           .with related subfamilies)
V         3 .Unrelated Subfamily
V         4 .Primary Individual
V         5 .Secondary individual

D RFCHANGE    1    260
T FA: Change in family composition from
  previous month

U All persons
V         1 .Change occurred
V         2 .No change occurred

D EFKIND     2    261
T FA: Kind of family (or pseudo-family)

U All persons
V         1 .Headed by Husband/Wife
V         2 .Male Headed
V         3 .Female Headed

D RFNKIDS     2    263
T FA: Total number of children under 18 in
  family
      This is family level information placed on
      the record of each person in the family.
```

```
U All persons
V       0:30 .Number of children

D RFOWNKID    2    265
T FA: Number of own children in family

U All persons
V       0:30 .Number of children

D RFOKLT18    2    267
T FA: Number of own children under 18 in family

U All persons
V       0:30 .Number of own children under 18

D RFNSSR     2    269
T FA: Number of Social Security recipients in
  family
      Total number of Social Security recipients
      in this family or psuedo family in this
      month.
U All persons
V       0:30 .Number of recipients

D WFFINWGT   10    271
T WW: 'WPFINWGT' for head of family
      Final person weight for family reference
      person. Four implied decimal places.
U All persons in families
V 0.0000:99999.9999 .Person weight for family
V              .reference person

D TFEARN      7    281
T FA: Total family earned income for this month
      Reaggregated total family earned income
      for relevant month of the reference period
      after topcoding amounts
U All persons
V -1500000:1500000 .Dollar amount

D TFPRPINC    8    288
T FA: Total family property income for this
  month
      Reaggregated total family property income
      for relevant month of the reference period
      after topcoding amounts
U All persons
V -1500000:1500000 .Dollar amount

D TFTRNINC    7    296
T FA: Total family means-tested cash transfers
  for this month
      Reaggregated total family means-tested
      cash transfers for the relevant month of
      the reference period after topcoding
      amounts
U All persons
```

```
V   0:1500000 .Dollar amount


D TFOTHINC     7    303
T FA: Total 'other' family income for this month
     Reaggregated total 'other' family income
     for relevant month of the reference period
     after topcoding amounts
U All persons
V   0:1500000 .Dollar amount


D TFTOTINC     8    310
T FA: Total family income for this month
     Reaggregated total family income for
     relevant month of the reference period
     after topcoding amount
U All persons
V -1500000:1500000 .Dollar amount


D RFPOV        5    318
T FA: Poverty threshold for this family in this
  month
     Poverty threshold for this family in this
     month
U All persons except unrelated individuals less
  than 15  TAGE GT 14 or (TAGE LT 15 and EFTYPE
  LT 4)
V         0 .Not In Universe
V    1:5000 .Dollar amount


D TFPNDIST     7    323
T FA: Family distributions from pension plans
     Reaggregated total family distributions
     from IRA's, KEOGH, and 401k pension plans
     for the reference month after topcoding
     amounts. (ISS code = 42)
U All persons
V   0:1500000 .Dollar amount


D TFLUMPSM     8    330
T FA: Family retirement lump sum payments
     Reaggregated total family lump sum
     payments from retirement plans for the
     reference month after topcoding amounts
     (ISS codes 39, 52)
U All persons
V 0:15000000 .Dollar amount


D TFSOCSEC     6    338
T FA: Total Family Social Security Income Recode
     Aggregated total primary family Social
     Security for this month in dollars.
     Includes Social Security income received
     for children (ISS code = 1)
U All persons
V   0:150000 .Dollar amount


D TFSSI        6    344
```

T FA: Total Family Supplemental Security Income
  Recode
      Aggregated total primary family
      Supplemental Security Income for this
      month. (ISS code = 3 or 4)
U All persons
V   0:150000 .Dollar amount

D TFUNEMP   6   350
T FA: Total Family Unemployment Income Recode
      Aggregated total primary family
      unemployment income for this month. (ISS
      codes = 5,7)
U All persons
V   0:150000 .Dollar amount

D TFVETS   6   356
T FA: Total Family Veterans Payments Recode
      Aggregated total primary family veterans
      payments for this month. (ISS code = 8)
U All persons
V   0:150000 .Dollar amount

D TFAFDC   6   362
T FA: Total Family public assistance payments
      Aggregated total primary family income
      from public assistance payments such as
      AFDC or TANF for this month (ISS code =
      20)
U All persons
V   0:150000 .Dollar amount

D TFFDSTP   6   368
T FA: Total Family food stamps Received Recode
      Aggregated total primary family food
      stamps received for this month. (ISS code
      = 27)
U All persons
V   0:150000 .Dollar amount

D RSID   3   374
T FA: Related or unrelated subfamily ID Number
  for this month
      Subfamily ID number may be used to
      identify all persons in the same RELATED
      OR UNRELATED subfamily in a given month.
      This ID is zero for all persons not in a
      subfamily.
U All persons in a related or unrelated subfamily
   (ESFTYPE=2 or EFTYPE=3)
V   -1 .Not in Universe
V   1:120 .Family ID number

D ESFNP   2   377
T SF: Number of persons in this related
  subfamily

```
U All persons in the subfamily for this month
  ESFTYPE=2
V          -1 .Not in Universe
V        2:30 .Number of persons in this related
V             .subfamily

D ESFRFPER    4    379
T SF: Person number of the related subfamily
  ref person
     Person number of the related subfamily
     reference person.  Person number is unique
     within sample unit.  Universe =
        All persons in related subfamily in
     this month  ESFTYPE=2
V          -1 .Not in Universe
V   0101:1699 .Person number of related
V             .subfamily reference person

D ESFSPSE    4    383
T SF: Person number of spouse of related subfam
  ref person
     Person number of the spouse of related
     subfamily reference person. Person number
     is unique within sample unit.  Universe =
                 All persons in related
     subfamily in this month  ESFTYPE = 2
V          -1 .Not in Universe
V   0101:1699 .Person number of spouse of
V             .related subfamily reference
V             .person
V        9999 .No spouse in subfamily

D ESFTYPE    2    387
T SF: Type of family (or pseudo-family)

U All persons in related subfamily in this month
  EFTYPE = 2
V          -1 .Not in Universe
V           2 .Related Subfamily

D ESFKIND    2    389
T SF: Kind of family (or pseudo-family)

U All persons in related subfamilies in this
  month  ESFTYPE = 2
V          -1 .Not in Universe
V           1 .Headed by Husband/Wife
V           2 .Male Headed
V           3 .Female Headed

D RSCHANGE   2    391
T SF: Change in related subfam composition from
  previous month

U All persons in related subfamilies in this
  month  ESFTYPE = 2
V           0 .Not In Universe
```

```
V          1 .Change occurred
V          2 .No change occurred


D ESOWNKID    2    393
T SF: Number of own children in related
  subfamily
      Number of own children in related
      subfamily. This is a subfamily level
      variable placed on each person in the
      subfamily.
U All persons in related subfamilies in this
  month  ESFTYPE = 2
V         -1 .Not in Universe
V          0 .No children
V       1:30 .Number of children


D ESOKLT18    2    395
T SF: Number of own children under 18 in
  related subfamily
      Number of own children under 18 in related
      subfamily. This is a subfamily level
      variable placed on each person in the
      subfamily.
U All persons in related subfamilies in this
  month.  ESFTYPE = 2
V         -1 .Not in Universe
V          0 .No children
V       1:30 .Number of children


D WSFINWGT   10    397
T WW: 'WPFINWGT' for head of subfamily
      Weight of related subfamily reference
      person. Four implied decimal places.
U All persons in related subfamilies  ESFTYPE = 2
V         -1 .Not in Universe
V 0.0000:99999.9999 .Weight of related subfamily
V            .reference person


D TSFEARN     7    407
T SF: Total related subfamily earned income for
  this month
      Reaggregated total related subfamily
      earned income for relevant month of the
      reference period after topcoding amounts.

U All persons in related subfamilies in this
  month  ESFTYPE = 2
V -1500000:1500000 .Dollar amount
V          0 .None or not in universe


D TSPRPINC    8    414
T SF: Total related subfamily property inc for
  this month
      Reaggregated total related subfamily
      property income for the relevant month of
      the reference period after topcoding
      amounts
```

U All persons in related subfamilies in this
  month ESFTYPE=2
V -1500000:1500000 .Dollar amount
V   0 .None or not in universe

D TSTRNINC   7   422
T SF: Total related subfamily means-tested cash
  transfers
      Reaggregated total related subfamily
      means-tested cash transfers for the
      relevant month of the reference period
      after topcoding amounts
U All persons in related subfamilies in this
  month ESFTYPE = 2
V   0 .None or not in universe
V 1:1500000 .Dollar amount

D TSOTHINC   7   429
T SF: Total 'other' related subfamily income
  for this month
      Reaggregated total 'other' related
      subfamily income for relevant month of the
      reference period after topcoding amounts
U All persons in related subfamilies in this
  month ESFTYPE = 2
V   0 .None or not in universe
V 1:1500000 .Dollar amount

D TSTOTINC   8   436
T SF: Total related subfamily income for this
  month
      Reaggregated total related subfamily
      income for relevant month of the reference
      period after topcoding amounts.
U All persons in related subfamilies in this
  month ESFTYPE = 2
V -1500000:1500000 .Dollar amount
V   0 .None or not in universe

D RSFPOV   5   444
T SF: Poverty threshold for this related
  subfamily
      Poverty threshold for this related
      subfamily in this month.
U All persons in related subfamilies in this
  month ESFTYPE = 2
V   0 .Not In Universe
V   1:5000 .Dollar amount

D TSPNDIST   7   449
T SF: Related subfamily distributions from
  pension plans
      Reaggregated total related subfamily
      distributions from IRA's, KEOGH, and 401k
      pension plans for the reference month
      after topcoding amounts. (ISS code = 42)
U All persons in related subfamilies in this

```
     month  ESFTYPE = 2
V          0 .None or not in universe
V  1:1500000 .Dollar amount


D TSLUMPSM   8    456
T SF: Related subfamily retirement lump sum
  payments
      Reaggregated total related subfamily lump
      sum payments from retirement plans for the
      reference month after topcoding amounts.
      (ISS codes = 39, 52)
U All persons in related subfamilies in this
  month  ESFTYPE = 2
V          0 .None or not in universe
V 1:15000000 .Dollar amount


D TSSOCSEC   6    464
T SF: Total related subfamily Social Security
  income
      Aggregated total related subfamily Social
      Security for this month in dollars.
      Includes Social Security income received
      for children (ISS code = 1)
U All persons in related subfamilies for this
  month  ESFTYPE= 2
V          0 .None or not in universe
V   1:150000 .Dollar amount


D TSSSI      6    470
T SF: Total related subfamily Supplemental
  Security Income
      Aggregated total related subfamily
      Supplemental Security Income for this
      month. (ISS code = 3 or 4)
U All persons in the related subfamily for this
  month  after topcoding amounts  ESFTYPE = 2
V          0 .None or not in universe
V   1:150000 .Dollar amount


D TSVETS     6    476
T SF: Total related subfamily Veterans Payments
      Aggregated total related subfamily
      veterans payments for this month. (ISS
      code = 8)
U All persons in the related subfamily for this
  month  ESFTYPE = 2
V          0 .None or not in universe
V   1:150000 .Dollar amount


D TSUNEMP    6    482
T SF: Total related subfamily unemployment
  income recode
      Aggregated total related subfamily
      unemployment income for this month. (ISS
      codes = 5, 7)
U All persons in the related subfamily for this
  month  ESFTYPE = 2
```

```
V          0 .None or not in universe
V   1:150000 .Dollar amount

D TSAFDC      6    488
T SF: Total related subfamily public assistance
  payments
      Aggregated total related subfamily income
      from public assistance payments such as
      AFDC or TANF for this month. (ISS code =
      20)
U All persons in the related subfamily for this
  month  ESFTYPE = 2
V          0 .None or not in universe
V   1:150000 .Dollar amount

D TSFDSTP     6    494
T SF: Total related subfamily food stamps income
      Aggregated total related subfamily income
      from food stamps received for this month.
      (ISS code = 27)
U All persons in the related subfamily for this
  month  ESFTYPE = 2
V          0 .None or not in universe
V   1:150000 .Dollar amount

D EENTAID     3    500
T PE: Address ID of hhld where person entered
  sample
      Address ID of the household that this
      person belonged to at the time this person
      first became part of the sample.  Universe
      =              All persons
V   011:169 .Entry Address ID

D EPPPNUM     4    503
T PE: Person number
      Person number.  This field differentiates
      persons within the sample unit. Person
      number is unique within the sample unit.
      Universe =              All persons
V  0101:1699 .Person Number

D EPPINTVW    2    507
T PE: Person's interview status

U All persons
V          1 .Interview (self)
V          2 .Interview (proxy)
V          3 .Noninterview - Type Z
V          4 .Noninterview - pseudo Type Z.
V            .Left sample during the
V            .reference period
V          5 .Children under 15 during
V            .reference period

D EPOPSTAT    1    509
T PE: Population status based on age in 4th
```

```
        reference month
            Population status.  This field identifies
            whether or not a person was eligible to be
            asked a full set of questions, based on
            his/her age in the fourth month of the
            reference period.
U All persons
V           1 .Adult (15 years of age or older)
V           2 .Child (Under 15 years of age)


D EBMNTH      2    510
T PE: Month of birth


U All persons
V        1:12 .Calendar month


D ABMNTH      1    512
T PE: Allocation flag for EBMNTH
        Allocation flag for month of birth.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TBYEAR      4    513
T PE: Year of birth


U All persons
V  1924:2012 .Calendar year


D ABYEAR      1    517
T PE: Allocation flag for TBYEAR
        Allocation flag for year of birth.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ESEX        1    518
T PE: Sex of this person


U All persons
V           1 .Male
V           2 .Female


D ASEX        1    519
T PE: Allocation flag for ESEX
        Allocation flag for gender.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
```

```
V              .using previous wave data

D ERACE       1    520
T PE: The race(s) the respondent is
     What race(s) does ... consider
     herself/himself to be? 1 White 2 Black or
     African American 3 American Indian or
     Alaska Native 4 Asian 5 Native Hawaiian or
     Other Pacific Islander
U All persons
V         1 .White alone
V         2 .Black alone
V         3 .Asian alone
V         4 .Residual

D ARACE       1    521
T PE: Allocation flag for ERACE
     Allocation for the race(s) the respondent
     considers her/himself to be
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EORIGIN     2    522
T PE: Spanish, Hispanic or Latino
     Is ... Spanish, Hispanic or Latino?
U All persons
V         1 .Yes
V         2 .No

D AORIGIN     1    524
T PE: Allocation flag for EORIGIN
     Allocation for whether the person is
     Spanish, Hispanic or Latino.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EBORNUS     2    525
T PE: Respondent was born in the U.S.
     Is ... born in the United States?
U All persons
V         1 .Yes
V         2 .No

D ABORNUS     1    527
T PE: Allocation flag for EBORNUS
     Allocation for whether this individual was
     born in the U.S.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
```

```
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ECITIZEN    2    528
T PE: US Citizenship Status of Respondent
     Is ... a citizen of the United States?
U All persons
V            1 .Yes
V            2 .No


D ACITIZEN    1    530
T PE: Allocation flag for ECITIZEN
     Allocation for whether the respondent is a
     citizen of the United States
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ENATCIT     2    531
T PE: How the respondent became a US citizen
     How is ... a U.S. citizen?
U All persons who are citizens (ECITIZEN=1)
V           -1 .Not in Universe
V            1 .Naturalized
V            2 .Through you or your spouse's
V              .military service in U.S.
V              .Armed Forces
V            3 .Adopted by U.S. citizen parent or
V              .parents
V            4 .Born in a U.S. Island Area or
V              .born in the United States
V            5 .Born abroad of U.S. citizen
V              .parent or parents


D ANATCIT     1    533
T PE: Allocation flag for ENATCIT
     Allocation for how you became a U.S.
     citizen
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ESPEAK      2    534
T HH: Speak language other than English
     Does ... speak a language other than
     English at home?
U All people age 5 and older (TAGE>=5).
V           -1 .Not in Universe
V            1 .Yes
```

```
V          2 .No

D ASPEAK     1    536
T HH: Allocation flag for ESPEAK
     Allocation flag for speak language other
     than English
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TLANG1     2    537
T HH: What language is spoken at home
     What is this language?  (Speaks language
     other than English at home)
U All people age 5 and older who speak a language
  other than English  at home (TAGE>=5 and
  ESPEAK equals 1)
V         -1 .Not in Universe
V          1 .Spanish
V          2 .French (include Creole)
V          3 .German
V          4 .Slavic languages (Polish,
V            .Russian, Serbo-Croatin,
V            .Bosnian, Yugoslavian)
V          5 .Other Indo-European languages
V            .(Greek, Italian,
V            .Portuguese, Hindi,Urdu)
V          6 .Chinese, Mandarin, Cantonese
V          7 .Tagalog, Philipino
V          8 .Vietnamese
V          9 .Other Asian languages (Japanese,
V            .Korean)
V         10 .Other And Unspecified Languages

D ALANG1     1    539
T HH: Allocation flag for TLANG
     Allocation flag for language spoken at home
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EHOWWELL   2    540
T HH: Ability to speak English
     How well does ... speak English? (Speaks
     language other than English at home)
U All people age 5 and older who speak a language
  other than English  at home (TAGE>=5 and
  ESPEAK equals 1)
V         -1 .Not in Universe
V          1 .Very well
V          2 .Well
```

```
V         3 .Not well
V         4 .Not at all

D AHOWWELL    1    542
T HH: Allocation flag for EHOWWELL
     Allocation flag for ability to speak
     English
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D RLNGISOL    2    543
T HH: Linguistic isolation
     Does ... live in a household where no
     person age 14 and over speaks English very
     well
U All people
V        -1 .Not in Universe
V         1 .In linguistically isolated
V           .household
V         2 .Not in linguistically isolated
V           .household

D UEVRWID    1    545
T PE: UNEDITED VARIABLE - Has ... ever been
  widowed?

U All persons 15+ as of the end of the reference
  period  whose marital status was not reported
  "Never Married"  EPOPSTAT = 1 and EMS = 1:5
V         0 .Not answered
V         1 .Yes
V         2 .No
V         6 .Don't know
V         7 .Refused

D UEVRDIV    1    546
T PE: UNEDITED VARIABLE - Has ... ever been
  divorced?

U All persons 15+ as of the end of the reference
  period  whose marital status was not reported
  "Never Married"  EPOPSTAT = 1 and EMS = 1:5
V         0 .Not answered
V         1 .Yes
V         2 .No
V         6 .Don't know
V         7 .Refused

D EAFNOW    2    547
T AF: Current Armed Forces status
     Is ... now on active duty?
U Adults 18 to 61 years of age and ever in armed
  forces  TAGE = 18-61 and EAFEVER = 1
```

```
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AAFNOW      1    549
T AF: Allocation flag for EAFNOW
     Allocation flag for Armed Forces status.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EAFEVER     2    550
T AF: Lifetime Armed Forces status
     Did ... ever serve on active duty in the
     U.S. Armed Forces?
U Adults, 18+ at the end of the reference period
  TAGE = 18+
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AAFEVER     1    552
T AF: Allocation flag for EAFEVER
     Allocation flag for lifetime Armed Forces
     status.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D UAF1       1    553
T AF: UNEDITED - From August 1990 to present
     When did  ...  serve on active duty: was
     it between August 1990 to the present
     (including Persian Gulf War)? NOTE:  The
     data for this variable have not been
     edited. The values represent unedited
     responses to whether the person served on
     active duty in a particular period of
     time. "Don't know" and "refused" responses
     to AFWHEN are reported in UAF1.
U All persons currently serving or ever serving
  in the  U. S. Armed Forces (EAFNOW=1 or
  EAFEVER=1)
V           0 .Not answered
V           1 .August 1990 to the present
V             .(including Persian Gulf War)
V           6 .Don't know
V           7 .Refuse


D UAF2       1    554
T AF: UNEDITED - From September 1980 to July
```

```
      1990
          When did  ...  serve on active duty: was
          it between September 1980 to July 1990?
          NOTE:  The data for this variable have not
          been edited. The values represent unedited
          responses to whether the person served on
          active duty in a particular period of
          time.
U All persons currently serving or ever serving
   in the  U. S. Armed Forces (EAFNOW=1 or
   EAFEVER=1)
V          0 .Not answered
V          2 .September 1980 to July 1990


D UAF3        1    555
T AF: UNEDITED - From May 1975 to August 1980
          When did  ...  serve on active duty: was
          it between May 1975 to August 1980? NOTE:
          The data for this variable have not been
          edited. The values represent unedited
          responses to whether the person served on
          active duty in a particular period of
          time.
U All persons currently serving or ever serving
   in the  U. S. Armed Forces (EAFNOW=1 or
   EAFEVER=1)
V          0 .Not answered
V          3 .May 1975 to August 1980


D UAF4        1    556
T AF: UNEDITED - From August 1964 - April 1975
          When did  ...  serve on active duty: was
          it between August 1964 to April 19875
          (Vietnam Era) NOTE:  The data for this
          variable have not been edited. The values
          represent unedited responses to whether
          the person served on active duty in a
          particular period of time.
U All persons currently serving or ever serving
   in the  U. S. Armed Forces (EAFNOW=1 or
   EAFEVER=1)
V          0 .Not answered
V          4 .August 1964 to April 1975
V            .(Vietnam Era)


D UAF5        1    557
T AF: UNEDITED - Other service (All other
   periods)
          When did  ...  serve on active duty: was
          it Some other time period (other than
          those in UAF1-UAF4)? NOTE:  The data for
          this variable have not been edited. The
          values represent unedited responses to
          whether the person served on active duty
          in a particular period of time.
U All persons currently serving or ever serving
   in the  U. S. Armed Forces (EAFNOW=1 or
```

```
  EAFEVER=1)
V          0 .Not answered
V          5 .Some other time period (other
V            .than those in UAF1-UAF4)


D EVAYN     2    558
T AF: Receipt of payments from the VA this wave
     Did ... receive any payments from the
     Department of Veterans Affairs (VA)?
U All persons aged 15+ at the end of the
  reference period  who have ever served in the
  Armed Forces and who are  NOT currently
  members of the Armed Forces  EPOPSTAT = 1,
  EAFNOW not equal to 1 or EAFEVER = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AVAYN     1    560
T AF: Allocation flag for EVAYN
     Allocation flag for receipt of VA payments.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EVETTYP   2    561
T AF: Type of Veteran's payments
     What type of Veteran's payments did ...
     receive?
U All persons aged 15+ at the end of the
  reference period  who have ever served in the
  Armed Forces and who are  NOT currently
  members of the Armed Forces  EPOPSTAT = 1 and
  EAFNOW not equal to 1 or EAFEVER=1
V         -1 .Not in Universe
V          1 .Service-connected disability
V            .compensation
V          2 .Survivor Benefits
V          3 .Veteran's Pension
V          4 .Other Veteran's Payments


D AVETTYP   1    563
T AF: Allocation flag for EVETTYP
     Allocation flag for type of veteran's
     payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EVAQUES   2    564
T AF: Veteran's annual income questionnaire
```

```
    Was ... required to fill out an annual
    income questionnaire in order to receive a
    VA pension?
U All persons aged 15+ at the end of the
  reference period  who have ever served in the
  Armed Forces and who are  NOT currently
  members of the Armed Forces  EPOPSTAT = 1 and
  EAFNOW not equal to 1 or EAFEVER=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AVAQUES     1    566
T AF: Allocation flag for EVAQUES
    Allocation flag for requirement to fill
    out veterans' annual income questionnaire.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D WPFINWGT   10    567
T WW: Person weight
    Final person weight Four implied decimal
    places.
U All persons
V 0.0000:99999.9999 .Final person weight


D ESFR        1    577
T PE: Subfamily relationship

U All persons in subfamilies  EFTYPE=3 or
  ESFTYPE=2
V          0 .Not In Universe
V          1 .Reference person of a related or
V            .unrelated subfamily
V          2 .Spouse of reference person of a
V            .related or unrelated
V            .subfamily
V          3 .Child (under 18) of reference
V            .person of related or
V            .unrelated subfamily


D ESFT        1    578
T PE: Family type

U All persons
V          0 .Primary family
V          1 .Secondary individual (not a
V            .family member)
V          2 .Unrelated subfamily
V          3 .Related subfamily
V          4 .Primary Individual


D TAGE        2    579
```

```
T PE: Age as of last birthday
     Edited and imputed age as of last
     birthday. Topcoding combines persons into
     last two single year of age groups. User
     should combine last two age groups for
     microdata analysis.
U All persons
V          0 .Less than 1 full year old
V       1:88 .Number of years old

D AAGE       1    581
T PE: Allocation flag for TAGE
     Allocation flag for age.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERRP       2    582
T PE: Household relationship

U All persons
V          1 .Reference person with related
V            .persons in household
V          2 .Reference Person without related
V            .persons in household
V          3 .Spouse of reference person
V          4 .Child of reference person
V          5 .Grandchild of reference person
V          6 .Parent of reference person
V          7 .Brother/sister of reference person
V          8 .Other relative of reference person
V          9 .Foster child of reference person
V         10 .Unmarried partner of reference
V            .person
V         11 .Housemate/roommate
V         12 .Roomer/boarder
V         13 .Other non-relative of reference
V            .person

D ARRP       1    584
T PE: Allocation flag for ERRP
     Allocation flag for relationship to
     reference person.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EMS        1    585
T PE: Marital status

U All adults (EPOPSTAT = 1)
```

```
V           1 .Married, spouse present
V           2 .Married, spouse absent
V           3 .Widowed
V           4 .Divorced
V           5 .Separated
V           6 .Never Married


D AMS        1    586
T PE: Allocation flag for EMS
    Allocation flag for marital status.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPNSPOUS   4    587
T PE: Person number of spouse
      Universe =            All persons
V  0101:1699 .Person Number
V      9999 .Spouse not in household or person
V            .not married


D APNSPOUS   1    591
T PE: Allocation flag for EPNSPOUS
    Allocation flag for person number of
    spouse.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPNMOM     4    592
T PE: Person number of mother
      Universe =            All persons
V  0101:1699 .Person Number
V      9999 .No mother in household


D APNMOM     1    596
T PE: Allocation flag for EPNMOM
    Allocation flag for person number of
    mother.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPNDAD     4    597
T PE: Person number of father
      Universe =            All persons
V  0101:1699 .Person Number
V      9999 .No father in household
```

```
D APNDAD      1    601
T PE: Allocation flag for EPNDAD
     Allocation flag for person number of
     father.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EPNGUARD    4    602
T PE: Person number of guardian
     Universe =            All persons, 19
     years and under  TAGE
V         -1 .Not in Universe
V  0101:1699 .Person Number
V       9999 .Guardian not in household

D APNGUARD    1    606
T PE: Allocation flag for EPNGUARD
     Allocation flag for person number of
     guardian.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ETYPMOM     2    607
T PE: Type of child to mother
     Universe =            All person with
     a mother in the household  EPNMOM > 101
     AND EPNMOM
V         -1 .Not in Universe
V          1 .Biological child
V          2 .Stepchild
V          3 .Adopted child

D ATYPMOM     1    609
T PE: Allocation flag for ETYPMOM
     Allocation flag for type of child to
     mother.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ETYPDAD     2    610
T PE: Type of child to father
     Universe =            All person with
     a father in the household  EPNDAD > 101
     AND EPNDAD
```

```
V          -1 .Not in Universe
V           1 .Biological child
V           2 .Stepchild
V           3 .Adopted child


D ATYPDAD    1    612
T PE: Allocation flag for ETYPDAD
     Allocation flag for type of child to
     father.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D RDESGPNT   2    613
T PE: Designated parent or guardian flag
     Is ... the designated parent or guardian
     of children under age 18 who live in this
     household?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ULFTMAIN   2    615
T PE: UNEDITED VARIABLE - Main reason left
  household
     What is the main reason ... left the
     household?
U Movers from households which contain sample
  persons at the  time of interview, movers
  from a household which splits  into multiple
  households.  NOTE: This is an unedited field
  and the universe is not  exact.
V           0 .Not answered
V           1 .Deceased
V           2 .Institutionalized
V           3 .On active duty in the Armed Forces
V           4 .Moved outside of U.S.
V           5 .Separation or divorce
V           6 .Marriage
V           7 .Became employed/unemployed
V           8 .Due to job change - other
V           9 .Listed in error in prior wave
V          10 .Other
V          11 .Moved to type C household


D UENTMAIN   2    617
T PE: UNEDITED VARIABLE - Main reason entered
  household
     What is the main reason ... entered
     household?
U Persons entering sample for the first time --
  persons  with 200+ person numbers.  NOTE:
```

```
   This is an unedited field and the universe is
   not  exact.
V          0 .Not answered
V          1 .Birth
V          2 .Marriage
V          3 .Returned to household after
V            .missing one or more waves
V          4 .Due to separation or divorce
V          5 .From an institution
V          6 .From Armed  Forces barracks
V          7 .From outside the U.S.
V          8 .Should have been listed as member
V            .in previous wave
V          9 .Became employed/unemployed
V         10 .Job change - other
V         11 .Lived at this address before
V            .sample person{s} entered
V         12 .Other


D TPEARN      7    619
T PE: Total person's earned income for the
  reference month
      Reaggregated total person's earned income
      for the reference month after topcoding.
U All persons 15 + at the end of the reference
  period.  EPOPSTAT = 1
V -1500000:1500000 .Amount in dollars
V          0 .None or not in universe


D TPPRPINC    8    626
T PE: Total property (asset) income for the
  month
      Reaggregated total property (asset) income
      for the month after topcoding.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V -1500000:1500000 .Amount in dollars
V          0 .None or not in universe


D TPTRNINC    7    634
T PE: Total means-tested cash transfer for the
  reference month
      Reaggregated total means-tested cash
      transfer for the reference month after
      topcoding.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          0 .None or not in universe
V  1:1500000 .Amount in dollars


D TPOTHINC    7    641
T PE: Total person's other income for the
  reference month
      Reaggregated total person's other income
      for the reference month after topcoding.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
```

```
V          0 .None or not in universe
V  1:1500000 .Amount in dollars


D TPTOTINC    8    648
T PE: Total person's income for the reference
  month
      Reaggregated total person's income for the
      reference month after topcoding
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V -1500000:1500000 .Amount in dollars
V          0 .None or not in universe


D TPPNDIST    5    656
T PE: Distributions from pension plans
      Reaggregated total person's distributions
      from IRA's, KEOGH, and 401k pension plans
      for the reference month after topcoding.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          0 .None or not in universe
V    1:48000 .Amount in dollars


D TPLUMPSM    6    661
T PE: Retirement lump sum payments
      Reaggregated total person's lump sum
      payments from retirement plans for the
      reference month after topcoding.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          0 .None or not in universe
V   1:441300 .Amount in dollars


D EHTLNYN    2    667
T PE: Receipt of school lunch
      Did ... get a hot lunch at school?
U Children ages 5-18 residing in households where
  some children  had lunch offered at school.
  (EHOTLUNC = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AHTLNYN    1    669
T PE: Allocation flag for EHTLNYN
      Allocation flag for receipt of school
      lunch.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EBKFSYN    2    670
T PE: Receipt of breakfast under Fed School
  Breakfast Prog.
```

```
      Did ... get a breakfast at school under
      the Federal School Breakfast Program?
U Children ages 5-18
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ABKFSYN    1    672
T PE: Allocation flag for EBKFSYN
      Allocation flag for receipt of school
      breakfast.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RCUTYP01   1    673
T PE: Social Security coverage flag (ISS 1)

U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOWN01   4    674
T PE: Person number of the owner of the SS
  coverage
      Universe =              All persons
     covered by Social Security.  RCUTYP01 = 1
V          0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP03   1    678
T PE: Federal SSI coverage flag

U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOWN03   4    679
T PE: Person number of the owner of the Federal
  SSI coverage
      Universe =              All persons
     covered by Federal SSI.  RCUTYP03 = 1
V          0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP04   1    683
T PE: State SSI coverage flag

U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOWN04   4    684
T PE: Person number of the owner of the State
```

```
    SSI coverage
        Universe =              All persons
      covered by State SSI.  RCUTYP04 = 1
V         0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP08    1    688
T PE: Veteran payment coverage flag

U All persons
V         1 .Yes, covered
V         2 .No, not covered

D RCUOWN8A    4    689
T PE: Person number of the 1st owner of Vet.
  coverage
        Universe =              All persons
      covered by veterans payments.  RCUTYP08 =
      1
V         0 .Not In Universe
V  0101:1699 .Person Number

D RCUOWN8B    4    693
T PE: Person number of the 2nd owner of Vet.
  coverage
        Universe =              All persons
      covered by two sources of veterans
      payments.  RCUTYP08 = 1
V         0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP20    1    697
T PE: Public assistance payments program
  coverage flag
      Public assistance payments such as AFDC or
      TANF program coverage flag. NOTE:
      Beginning in 1996 Panel Wave 9, unit
      owners who specifically stated that their
      public assistance payments covered
      children only were excluded from the
      coverage unit.
U All persons
V         1 .Yes, covered
V         2 .No, not covered

D RCUOWN20    4    698
T PE: Person number of owner of public
  assistance coverage
      Person number of the owner of the public
      assistance coverage NOTE:  Beginning in
      1996 Panel Wave 9, unit owners who
      specifically stated that their public
      assistance covered children only were
      excluded from the coverage unit.  Universe
      =              All persons covered by
      public assistance payments such  as AFDC
      or TANF.  RCUTYP20 = 1
```

```
V          0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP21    1    702
T PE: General Assistance coverage flag

U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOW21A    4    703
T PE: Person number of first owner of Gen
  Assist coverage
      Universe =           All persons
    covered by General Assistance.  RCUTYP21 =
    1
V          0 .Not In Universe
V  0101:1699 .Person Number

D RCUOW21B    4    707
T PE: Person number of second owner of Gen
  Assist coverage
      Universe =           All persons
    covered by two sources of General
    Assistance.  RCUTYP21 = 1
V          0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP23    1    711
T PE: Foster Child Care coverage flag

U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOWN23    4    712
T PE: Person number of owner of Foster Child
  Care coverage
      Universe =           All persons
    covered by Foster Child Care.  RCUTYP23 =
    1
V          0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP24    1    716
T PE: Other welfare coverage flag

U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOW24A    4    717
T PE: Person number of first owner of other
  welfare coverage
      Universe =           All persons
    covered by other welfare.  RCUTYP01 = 1
V          0 .Not In Universe
```

```
V  0101:1699 .Person Number

D RCUOW24B    4     721
T PE: Person number of second owner of other
  welfare coverage
      Universe =              All persons
     covered by two sources of other welfare.
     RCUTYP24 = 1
V        0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP25    1     725
T PE: WIC coverage flag

U All persons
V        1 .Yes, covered
V        2 .No, not covered

D RCUOWN25    4     726
T PE: Person number of the owner of the WIC
  coverage
      Universe =              All persons
     covered by WIC.  RCUTYP25 = 1
V        0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP27    1     730
T PE: food Stamp coverage flag

U All persons
V        1 .Yes, covered
V        2 .No, not covered

D RCUOWN27    4     731
T PE: Person number of the owner of the food
  Stamp coverage
      Universe =              All persons
     covered food stamps.  RCUTYP27 = 1
V        0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP57    1     735
T PE: Medicaid coverage flag

U All persons
V        1 .Yes, covered
V        2 .No, not covered

D RCUOWN57    4     736
T PE: Person number of the owner of the
  Medicaid coverage
      Universe =              All persons
     covered by Medicaid.  RCUTYP57 = 1
V        0 .Not In Universe
V  0101:1699 .Person Number

D RCUTYP58    1     740
```

```
T  PE: Health ins coverage flag (not Medicare or
   Medicaid)

U  All persons
V          1 .Yes, covered
V          2 .No, not covered

D  RCUOW58A    4    741
T  PE: Person num of 1st owner of private health
   ins cover
       Universe =             All persons
     covered by health insurance  (not Medicare
     or Medicaid). RCUTYP58=1
V          0 .Not In Universe
V  0101:1699 .Person Number

D  RCUOW58B    4    745
T  PE: Person num of 2nd owner of private health
   ins cover
       Universe =             All persons
     covered by two or more health  insurance
     plans (not Medicare or Medicaid).
     RCUTYP58 = 1
V          0 .Not In Universe
V  0101:1699 .Person Number

D  RENROLL    2    749
T  ED: Enrolled Full/Part sometime during 4
   month period
       Was ... enrolled in school, either
       full-time or part-time during any of the
       months from the first of the reference
       period to today?
U  All persons 15+ at the end of the reference
   period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Enrolled full-time
V          2 .Enrolled part-time
V          3 .Not enrolled

D  ARENROLL    1    751
T  ED: Allocation flag for RENROLL
     Allocation flag for school enrollment.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D  EENRLM     2    752
T  ED: Enrollment status in this month
     Was ... enrolled in school in this month?

U  All persons 15+ at the end of the reference
   period  who are enrolled in school sometime
   during the wave  includes but is not limited
```

```
    to people who attended  all 4 months.
    EPOPSTAT = 1 and ((RENROLL = 1 or RENROLL =
    2) or  RENRLMA =1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AENRLM     1    754
T ED: Allocation flag for EENRLM
     Allocation flag for enrollment status in
     this month.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D RENRLMA    2    755
T ED: Full period enrollment status
     Was ... enrolled in school in all four
     months?
U All persons 15+ at the end of the reference
  period  who are enrolled in school sometime
  during the wave.  EPOPSTAT = 1 and (RENROLL =
  1 or RENROLL = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EENLEVEL   2    757
T ED: Level or grade enrolled
     At what level or grade was...enrolled?
     ("college year" indicates the level
     according to academic standing, not the
     number of years enrolled in college.)
U All persons 15+ at the end of the reference
  period  who are enrolled in school sometime
  during the wave.  EPOPSTAT = 1 and (RENROLL =
  1 or RENROLL = 2)
V          -1 .Not in Universe
V           1 .Elementary grades 1-8
V           2 .High school grades 9-12
V           3 .College year 1 (freshman)
V           4 .College year 2 (sophomore)
V           5 .College year 3 (junior)
V           6 .College year 4 (senior)
V           7 .First year graduate or
V             .professional school
V           8 .Second year or higher in graduate
V             .or professional school
V           9 .Vocational, technical, or
V             .business school beyond high
V             .school level
V          10 .Enrolled in college, but not
V             .working towards degree
```

```
D AENLEVEL    1    759
T ED: Allocation flag for EENLEVEL
    Allocation flag for enrollment level.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EEDFUND     2    760
T ED: Educational assistance
    Were any of ...'s educational expenses
    during the reference period paid for by
    any type of educational assistance or
    financial aid?
U All persons 15+ at the end of the reference
  period  who are enrolled in school sometime
  during the wave  and whose enrollment level
  is above high school.  EPOPSTAT = 1 and
  (RENROLL = 1 or RENROLL = 2) and  EENLEVEL >
  2
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AEDFUND     1    762
T ED: Allocation flag for EEDFUND
    Allocation flag for educational assistance.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EASST01     2    763
T ED: Federal Pell Grant
    Did ... receive Federal Pell Grant
    assistance during the reference period?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V        -1 .Not in Universe
V         1 .Received
V         2 .Did not receive

D EASST03     2    765
T ED: Assistance from college (or fed) work
  study program
    Did ... receive assistance from college
    (or federal) work study program?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V        -1 .Not in Universe
V         1 .Received
```

```
V         2 .Did not receive


D EASST04    2    767
T ED: Other Federal Grant or Program; e.g.,
  SEOG, ROTC
      Did ... receive any other federal grant or
      program; for example, SEOG, Health or
      Nursing Grant, ROTC, NSF Grant?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V        -1 .Not in Universe
V         1 .Received
V         2 .Did not receive


D EASST05    2    769
T ED: Loan that has to be repaid (Stafford or
  Perkins)
      Did ... receive a loan that has to be
      repaid, for example Stafford or Perkins?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V        -1 .Not in Universe
V         1 .Received
V         2 .Did not receive


D EASST06    2    771
T ED: Grant, Scholarship, or Tuition remission
  from school
      Did ... receive a grant, scholarship, or
      tuition remission from the school
      attended?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V        -1 .Not in Universe
V         1 .Received
V         2 .Did not receive


D EASST07    2    773
T ED: Teaching or Research Assistantship from
  the school
      Did ... receive a teaching or research
      assistantship from the school attended?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V        -1 .Not in Universe
V         1 .Received
V         2 .Did not receive


D EASST08    2    775
T ED: Grant/Scholarship from the state
      Did ... receive a grant or scholarship
      from the state?
U All persons 15+ at end of reference period who
```

```
     received educational assistance.  EPOPSTAT =
     1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive


D EASST09    2    777
T ED: Grant/Scholarship from other source
        Did ... receive a grant or scholarship
        from some other source, such as a
        foundation or other group?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive


D EASST10    2    779
T ED: Employer provided educational assistance
        Did ... receive employer provided
        educational assistance?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive


D EASST11    2    781
T ED: Other Financial Aid excl. aid from
  parents, trust,etc
        Did ... receive aid from some other source
        (exclude all direct aid from parents
        including trusts or college savings
        funds)?
U All persons 15+ at end of reference period who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive


D EASST12    2    783
T ED: Aid from a state or local welfare office
        Did ... receive aid from a state or local
        welfare office?
U All persons 15+ at end of reference period  who
  received educational assistance.  EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive


D AEDASST    1    785
T ED: Allocation flag for EASST01-EASST12
        Allocation flag for source of educational
```

```
        assistance.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EEDUCATE    2    786
T ED: Highest Degree received or grade completed
     What is the highest level of school ...
     has completed or the highest degree ...
     has received?
U All persons age 15 and over
V         -1 .Not in Universe
V         31 .Less Than 1st Grade
V         32 .1st, 2nd, 3rd or 4th grade
V         33 .5th Or 6th Grade
V         34 .7th Or 8th Grade
V         35 .9th Grade
V         36 .10th Grade
V         37 .11th Grade
V         38 .12th grade, no diploma
V         39 .High School Graduate - (diploma
V            .or GED or equivalent)
V         40 .Some college, but no degree
V         41 .Diploma or certificate from a
V            .vocational, technical,
V            .trade or business school
V            .beyond high
V         43 .Associate (2-yr) college degree
V            .(include
V            .academic/occupational
V            .degree)
V         44 .Bachelor's degree (for example:
V            .BA, AB, BS)
V         45 .Master's degree (For example: MA,
V            .MS, MEng, MEd, MSW, MBA)
V         46 .Professional School degree (for
V            .example: MD(doctor),DDS(dentist),JD(la-
V            .wyer)
V         47 .Doctorate degree (for example:
V            .Ph.D., Ed.D)


D AEDUCATE    1    788
T ED: Allocation flag for EEDUCATE
     Allocation flag for highest grade
     completed.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D RGED        2    789
T ED: Completed high school by GED or
```

equivalency
Has ... completed high school by means of
a GED or other equivalency test or
program? Did ... get ... high school
diploma by graduating from high school, or
by passing a GED exam (or other
equivalent)?
U All persons 18+ at end of reference period
whose highest education is a high school
diploma. TAGE>= 18 and EEDUCATE = 39
V   -1 .Not in Universe
V   1 .Yes (GED)
V   2 .No (Graduated from high school)

D AGED   1   791
T ED: Allocation flag for RGED
Allocation flag for completed high school
by GED
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EVOCAT   2   792
T ED: Attended vocational, technical, trade, or
business school
Has ... ever attended a vocational,
technical, trade, or business school
beyond high school?
U All persons 18+ at end of reference period.
TAGE>= 18
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AVOCAT   1   794
T ED: Allocation flag for EVOCAT
Allocation flag for attended vocational,
technical, trade, or business school
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RCOLLVOC   2   795
T ED: Diploma or certificate from vocational
school and education recode
(Asked only if 18 or over) Has ...
received a diploma or certificate from a
vocational, technical, trade, or business
school? What is the highest level of
school ... has completed or the highest
degree ... has received? (For Wave 1 data

```
      only, see user note.)
U All persons 15+ (TAGE>=15) at end of reference
  period  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .No vocational certificate or
V            .under 18, less than high
V            .school education
V          2 .No vocational certificate or
V            .under 18, high school
V            .diploma
V          3 .No vocational certificate or
V            .under 18, less than one
V            .year of college, no degree
V          4 .No vocational certificate or
V            .under 18, one or more years
V            .of college, no degree
V          5 .No vocational certificate or
V            .under 18, associate degree
V            .or higher degree
V          6 .Vocational certificate, less than
V            .high school education
V          7 .Vocational certificate, high
V            .school diploma
V          8 .Vocational certificate, less than
V            .one year of college, no
V            .degree
V          9 .Vocational certificate, one or
V            .more years of college, no
V            .degree
V         10 .Vocational certificate, associate
V            .degree, or higher degree


D ACOLLVOC   1    797
T ED: Allocation flag for RCOLLVOC
     Allocation flag for diploma or certificate
     from vocational school and education recode
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EPDJBTHN   2    798
T LF: Paid job during the reference period
     Did ... have at least one job (that is, a
     job for an employer, a business, or some
     other work arrangement), either full or
     part time, at any time during the
     reference period or interview month?
U All persons 15+ at end of reference period.
  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APDJBTHN   1    800
```

```
T LF: Allocation flag for EPDJBTHN
     Allocation flag for paid job during the
     reference period.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
V         5 .Edited value set equal to 2.
V           .Applies only to Wave 3.
V           .(See User Note)

D EPPFLAG    2    801
T LF: Flag denoting imputation of labor force
  data
     Flag indicating that all the labor force
     variables were imputed.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not applicable
V         1 .Yes

D EMAX       2    803
T LF: Number of weeks in the reference period

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V     17:18 .Number of weeks in the reference
V           .period

D EBUSCNTR   2    805
T LF: Number of businesses owned during
  reference period

U All persons 15+ at the end of the reference
  period who  owned one or more businesses
  during the reference period.  EPOPSTAT = 1
  and EPDJBTHN=1 and EBNO1>0
V        -1 .Not in Universe
V         0 .Owned contingent business(es) only
V      1:25 .Number of businesses

D EJOBCNTR   2    807
T LF: Number of jobs held during the reference
  period

U All persons 15+ at the end of the reference
  period who  had at least one job for an
  employer or another work  arrangement during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and EEN01>0
V        -1 .Not in Universe
V         0 .Contingent worker
V      1:25 .Number of jobs (excluding
V           .businesses and other
```

```
V           .work-arrangements) held
V           .during the refe

D EEVERET    2   809
T LF: Ever retired from a job
     Has ... ever retired, for any reason, from
     a job or business including military
     retirement?
U All persons 35 years old and over at the end of
  the reference period.  TAGE>34
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AEVERET    1   811
T LF: Allocation flag for EEVERET
     Allocation flag for ever retired from a
     job or business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EDISABL    2   812
T LF: Had a work-limiting physical or mental
  condition
     Does ... have a physical, mental, or other
     health condition that limits the kind or
     amount of work ... can do at a job or
     business?
U All persons 15 - 69 years old inclusive at the
  end of the reference period.  TAGE>14 and
  TAGE
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ADISABL    1   814
T LF: Allocation flag for EDISABL
     Allocation flag for physical or mental
     work-limiting condition.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EDISPREV   2   815
T LF: Had work-preventing
  physical/mental/health condition
     Does ... health or condition prevent ...
     from working at a job or business?
U All persons 15 - 69 years old inclusive at the
  end of the reference  period who reported a
```

```
    condition which limits the kind or amount  of
    work that person can do.  EDISABL = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ADISPREV    1    817
T LF: Allocation flag for EDISPREV
     Allocation flag for work-preventing
     physical, mental or health condition.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ERSNOWRK    2    818
T LF: Main reason for not having a job during
  the reference period
     What is the main reason ... did not work
     at a job or business during the reference
     period?
U All persons 15+ at end of reference period who
  did not  have a job in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 2
V          -1 .Not in Universe
V           1 .Temporarily unable to work
V             .because of an injury
V           2 .Temporarily unable to work
V             .because of an illness
V           3 .Unable to work because of chronic
V             .health condition or
V             .disablity
V           4 .Retired
V           5 .Pregnancy/childbirth
V           6 .Taking care of children/other
V             .persons
V           7 .Going to school
V           8 .Unable to find work
V           9 .On layoff (temporary or
V             .indefinite)
V          10 .Not interested in working at a job
V          11 .Other


D ARSNOWRK    1    820
T LF: Allocation flag for ERSNOWRK
     Allocation flag for reason for not working.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EAWOP       2    821
T LF: Had full-week unpaid absences from work
```

```
     During the weeks that ... was employed,
     were there any full calendar weeks from
     Sunday through Saturday, when ... did not
     work at all in the reference period?
U All persons 15+ at end of reference period who
  had a  job during the reference period,
  except contingent workers.  EPDJBTHN = 1 and
  EJOBCNTR > 0 and ECFLAG not equal 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AAWOP       1    823
T LF: Allocation flag for EAWOP
     Allocation flag for unpaid absenses from
     work.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EABRE       2    824
T LF: Main reason for being absent without pay
     There are weeks when ... was absent from
     work without pay. What was the main reason
     ... was not paid during those weeks?
U All persons 15+ at end of reference period who
  had a job  but spent at least one full
  calendar week absent without pay.  EPOPSTAT =
  1 and EAWOP = 1
V         -1 .Not in Universe
V          1 .On layoff (temporary or
V            .indefinite)
V          2 .Slack work or business conditions
V          3 .Own injury
V          4 .Own illness/medical problems
V          5 .Pregnancy/childbirth
V          6 .Taking care of children
V          7 .On vacation/personal days
V          8 .Bad weather
V          9 .Labor Dispute
V         10 .New job to begin within 30 days
V         11 .Participated in a job-sharing
V            .arrangement
V         12 .Other


D AABRE       1    826
T LF: Allocation flag for EABRE
     Allocation flag for reason for being
     absent without pay.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
```

```
V              .using previous wave data

D EPTWRK      2    827
T LF: Worked less than 35 hours some weeks
     Just counting the weeks that ... worked
     during the reference period, were there
     any weeks when ... worked less than 35
     hours?
U All persons 15+ at end of reference period who
  had  a job during the reference period.
  EPOPSTAT = 1 and EPDJBTHN  = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D APTWRK      1    829
T LF: Allocation flag for EPTWRK
     Allocation flag for worked less than 35
     hours some weeks.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EPTRESN     2    830
T LF: Main reason for working less than 35 hours
     There were weeks in which ... worked less
     than 35 hours. What was the main reason
     ... worked less than 35 hours in those
     weeks?
U All persons 15+ at the end of the reference
  period who  had a job during the reference
  period and who worked less  than 35 hours in
  some weeks.  EPOPSTAT = 1 and EPDJBTHN = 1
  and EPTWRK = 1
V         -1 .Not in Universe
V          1 .Could not find full-time job
V          2 .Wanted to work part time
V          3 .Temporarily unable to work
V            .full-time because of injury
V          4 .Temporarily unable to work
V            .full-time because of illness
V          5 .Unable to work full-time because
V            .of chronic health
V            .condition/disability
V          6 .Taking care of children/other
V            .persons
V          7 .Full-time workweek is less than
V            .35 hours
V          8 .Slack work or material shortage
V          9 .Participated in a job sharing
V            .arrangement
V         10 .On vacation
V         11 .In school
V         12 .Other
```

D APTRESN   1   832
T LF: Allocation flag for EPTRESN
     Allocation flag for reason worked less
     than 35 hours a week.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ELKWRK   2   833
T LF: Spent time looking for work
     Did ... spend anytime looking for work
     during the reference period?
U All persons 15+ at end of reference period who
  either did not work during the reference
  period but are not retired or disabled, or
  who worked some but not all weeks of the
  reference period. EPOPSTAT = 1 and
  ((EPDJBTHN = 2 and ERSNOWRK not equal to 3
  and ERSNOWRK not equal to 4) or (EPDJBTHN =
  1 and RMWKWJB
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ALKWRK   1   835
T LF: Allocation flag for ELKWRK
     Allocation flag for spent time looking for
     work.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ELAYOFF   2   836
T LF: Spent time on layoff from a job
     Did ... spend any time on layoff from a
     job in the reference period?
U All persons 15+ at end of reference period who
  did not work during the reference period but
  are not retired or disabled or who worked
  some but not all weeks of the reference
  period or who worked all weeks of the
  reference period but were absent one or more
  weeks because of layoff or slack work.
  EPOPSTAT = 1 and ((EPDJBTHN = 2 and
  ERSNOWRK not equal to 3 and ERSNOWRK not
  equal to 4) or (EPDJBTHN = 1 and RMWKWJB
  or (EPDJBTHN = 1 and RMWKWJB = RWKSPERM for
  all months and EAWOP = 1 and (EABRE = 1 or
  EABRE = 2))
V   -1 .Not in Universe

```
V          1 .Yes
V          2 .No


D ALAYOFF    1   838
T LF: Allocation flag for ELAYOFF
    Allocation flag for time spent on layoff.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D RTAKJOB    2   839
T LF: Could ... have started a job during
  missing weeks?
    Could .. have started a job (or returned
    to the one he/she was laid off from)
    during any of those weeks?
U All persons 15+ at the end of the reference
  period who  were on layoff or who looked for
  work in the  reference period.  EPOPSTAT = 1
  and (ELAYOFF = 1 or ELKWRK = 1)
V         -1 .Not in Universe
V          0 .Not reported
V          1 .Yes
V          2 .No


D RNOTAKE    2   841
T LF: Reason couldn't start job
    Why couldn't ... have started a job?
U All persons 15+ at the end of the reference
  period who were  unable to start a job during
  weeks on layoff or looking for  work.
  EPOPSTAT = 1 and RTAKJOB = 0 or 2
V         -1 .Not in Universe
V          0 .Not reported
V          1 .Waiting for a new job to begin
V          2 .Own Temporary Illness
V          3 .School
V          4 .OTHER


D EHRSALL    2   843
T LF: Usual hours worked at all jobs during the
  reference period
    During the weeks that ... worked during
    the reference period, how many hours per
    week did ... usually work at all
    activities?
U All persons 15+ where EPDJBTHN equals 1,
  meaning that the person  had a job during the
  reference period.  EPOPSTAT = 1 and
  EPDJBTHN=1
V         -1 .Not in Universe
V          0 .Not Determined
V      01:99 .hours per week
```

```
D AHRSALL    1    845
T LF: Allocation flag for EHRSALL
     Allocation flag for usual hours worked at
     all jobs.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EMOONLIT   2    846
T LF: Additional work
     People sometimes earn extra money doing
     work outside of their regular jobs, such
     as freelancing, consulting, or
     moonlighting. Did ... do any of that kind
     of work during the reference period?
U All persons 15+ at the end of the reference
  period who  worked at one job or one business
  or at more than  two jobs or more than two
  businesses during  the reference period, but
  were not contingent workers.  ECFLAG not
  equal to 1 and (EJOBCNTR = 1 or  EBUSCNTR = 1
  or EJOBCNTR > 2 or  EBUSCNTR > 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AMOONLIT   1    848
T LF: Allocation flag for EMOONLIT
     Allocation flag for any income from work
     in addition to main job(s) .
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TMLMSUM    5    849
T LF: Amount of income from moonlighting or
  extra jobs in this month
     Amount of income from this work
     (moonlighting) in the month.
U All persons 15+ at end of reference period who
  received  income from work in addition to
  main job(s) during the  reference period.
  EPOPSTAT = 1 and EMOONLIT = 1
V         0 .None or not in universe
V    1:66666 .Dollars

D AMLMSUM    1    854
T LF: Allocation flag for TMLMSUM
     Allocation flag for amount of moonlighting
     income in this month.
V         0 .Not imputed
```

```
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EBFLAG      2    855
T LF: Flag indicating worker with unknown job
  dates
      Flag indicating that all the labor force,
      job, and business variables for the person
      were imputed because the person did not
      provide sufficient information about the
      dates they held a job.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not applicable
V           1 .Yes


D ECFLAG      2    857
T LF: Flag indicating an other-work-arrangement
  worker (contingent worker)
      Flag indicating that the person worked at
      least one week in the reference period at
      an other-work-arrangement.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not applicable
V           1 .Yes


D RMESR       2    859
T LF: Employment status recode for month

U All persons 15+ at end of the reference period.
   EPOPSTAT = 1
V          -1 .Not in Universe
V           1 .With a job entire month, worked
V             .all weeks.
V           2 .With a job entire month, absent
V             .from work without pay 1+
V             .weeks, absence not due to
V             .layoff
V           3 .With a job entire month, absent
V             .from work without pay 1+
V             .weeks, absence due to layoff
V           4 .With a job at least 1 but not all
V             .weeks, no time on layoff
V             .and no time looking for work
V           5 .With a job at least 1 but not all
V             .weeks, remaining weeks on
V             .layoff or looking for work
V           6 .No job all month, on layoff or
V             .looking for work all weeks.
V           7 .No job all month, at least one
V             .but not all weeks on layoff
V             .or looking for work
V           8 .No job all month, no time on
```

```
V           .layoff and no time looking
V           .for work.

D RWKESR1    2    861
T LF: Employment Status Recode for Week 1

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not applicable for week 18
V         1 .With job - working
V         2 .With job - not on layoff, absent
V           .without pay
V         3 .With job - on layoff, absent
V           .without pay
V         4 .No job - looking for work or on
V           .layoff
V         5 .No job - not looking for work and
V           .not on layoff

D RWKESR2    2    863
T LF: Employment Status Recode for Week 2

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not applicable for week 18
V         1 .With job - working
V         2 .With job - not on layoff, absent
V           .without pay
V         3 .With job - on layoff, absent
V           .without pay
V         4 .No job - looking for work or on
V           .layoff
V         5 .No job - not looking for work and
V           .not on layoff

D RWKESR3    2    865
T LF: Employment Status Recode for Week 3

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not applicable for week 18
V         1 .With job - working
V         2 .With job - not on layoff, absent
V           .without pay
V         3 .With job - on layoff, absent
V           .without pay
V         4 .No job - looking for work or on
V           .layoff
V         5 .No job - not looking for work and
V           .not on layoff

D RWKESR4    2    867
T LF: Employment Status Recode for Week 4

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not applicable for week 18
```

```
V           1 .With job - working
V           2 .With job - not on layoff, absent
V             .without pay
V           3 .With job - on layoff, absent
V             .without pay
V           4 .No job - looking for work or on
V             .layoff
V           5 .No job - not looking for work and
V             .not on layoff

D RWKESR5    2    869
T LF: Employment Status Recode for Week 5

U All persons 15+ at the end of the reference
  period  in months with 5 weeks.  EPOPSTAT = 1
V          -1 .Not applicable for week 18
V           1 .With job - working
V           2 .With job - not on layoff, absent
V             .without pay
V           3 .With job - on layoff, absent
V             .without pay
V           4 .No job - looking for work or on
V             .layoff
V           5 .No job - not looking for work and
V             .not on layoff

D RMWKWJB    2    871
T LF: Number of weeks with a job in month

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not in Universe
V           0 .0 weeks (that is, did not look
V             .for work, and was not on
V             .layoff) or not aplicable
V           1 .1 week
V           2 .2 weeks
V           3 .3 weeks
V           4 .4 weeks
V           5 .5 weeks (if applicable)

D RMWKSAB    2    873
T LF: Number of weeks absent without pay from
  job in month

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not in Universe
V           0 .0 weeks (that is, did not have a
V             .job, or not absent without
V             .pay from a job) or not
V             .applica
V           1 .1 week
V           2 .2 weeks
V           3 .3 weeks
V           4 .4 weeks
V           5 .5 weeks (if applicable)
```

D AWKSAB   1   875
T LF: Allocation flag for RMWKSAB
     Allocation flag for number of weeks absent
     without pay from a job.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RMWKLKG   2   876
T LF: Number of weeks looking for work/on
  layoff in month

U All persons 15+ at the end of the reference
  period who looked for work or were on layoff
  in the reference period. EPOPSTAT = 1 and
  (ELAYOFF = 1 or ELKWRK = 1)
V   -1 .Not in Universe
V   0 .0 weeks (that is, did not look
V   .for work, and was not on
V   .layoff) or not applicable
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks (if applicable)

D AWKLKG   1   878
T LF: Allocation flag for RMWKLKG
     Allocation flag for number of weeks
     looking for work/on layoff.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RMHRSWK   2   879
T LF: Usual hours worked per week recode in
  month

U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V   -1 .Not in Universe
V   0 .Did not work (did not have a job,
V   .or was absent without pay
V   .from a job all weeks in
V   .month)
V   1 .All weeks 35+
V   2 .All weeks 1-34 hours
V   3 .Some weeks 35+ and some weeks
V   .less than 35, all weeks
V   .equal to or greater than 1

```
V              .hour
V          4 .Some weeks 35+, some weeks 1-34
V            .hours, some weeks 0 hours
V          5 .At least 1 but not all weeks 35+
V            .hours, all other weeks 0
V            .hours
V          6 .At least 1 week but not all weeks
V            .1 to 34 hours, all other
V            .weeks 0 hours

D RWKSPERM    2    881
T LF: Number of weeks in this month

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          4 .Four weeks
V          5 .Five weeks

D EENO1       2    883
T JB: Across-wave employer index/number
     Unique job number that will remain the
     same from wave to wave.
U All persons 15+ at end of reference period who
  had a job  during the reference period.
  EPOPSTAT = 1 and  EPDJBTHN = 1 and (EJOBCNTR
  > 0 or  ECFLAG =1)
V         -1 .Not in Universe
V      01:99 .Job ID

D ESTLEMP1    2    885
T JB: Still working for this employer
     Is ... employed by this employer now?
U All persons 15+ at end of reference period who
  had a job  during the reference period and
  who were not contingent  workers.  EPOPSTAT =
  1 and  EPDJBTHN = 1 and EJOBCNTR > 0 and
  ECFLAG not equal to 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ASTLEMP1    1    887
T JB: Allocation flag for ESTLEMP1
     Allocation flag for whether still working
     for this employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TSJDATE1    8    888
T JB: Starting date of job
     When did ... start this job? Year   digits
     1-4  Range 1938:2012 Month  digits 5-6
```

```
      Range 01:12 Day    digits 7-8  Range 01:31

U All persons 15+ at end of reference period who
  had a job  during the reference period but
  were not contingent workers.  EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 0  and ECFLAG
  not equal to 1
V          -1 .Not in Universe
V 19380101:20121231 .Date

D ASJDATE1    1    896
T JB: Allocation flag for TSJDATE1
     Allocation flag for starting date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEJDATE1    8    897
T JB: Ending date of job
     When did ...'s employment with ...'s
     employer end? Year    digits 1-4    Range
     2008:2012 Month  digits 5-6    Range 01:12
     Day     digits 7-8    Range 01:31
U All persons 15+ at end of reference period who
  had a job  during the reference period, but
  were not contingent workers,  and whose job
  ended during the reference period.  EPOPSTAT
  = 1 and EPDJBTHN = 1 and EJOBCNTR > 0  and
  ECFLAG not equal to 1 and ESTLEMP1 = 2
V          -1 .Not in Universe
V 20080501:20121231 .Date

D AEJDATE1    1    905
T JB: Allocation flag for TEJDATE1
     Allocation flag for ending date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERSEND1    2    906
T JB: Main reason stopped working for employer
     What is the main reason ... stopped
     working for ...?
U All persons 15+ at end of reference period who
  had a job during  the reference period, but
  were not contingent workers, and whose  job
  ended during the reference period.  EPOPSTAT
  = 1 and  EPDJBTHN = 1 and EJOBCNTR > 0   and
  ECFLAG not equal to 1  and ESTLEMP1 = 2
V          -1 .Not in Universe
V          1 .On Layoff
```

```
V          2 .Retirement or old age
V          3 .Childcare problems
V          4 .Other family/personal obligations
V          5 .Own illness
V          6 .Own injury
V          7 .School/Training
V          8 .Discharged/fired
V          9 .Employer bankrupt
V         10 .Employer sold business
V         11 .Job was temporary and ended
V         12 .Quit to take another job
V         13 .Slack work or business conditions
V         14 .Unsatisfactory work arrangements
V            .(hours, pay, etc)
V         15 .Quit for some other reason

D ARSEND1    1    908
T JB: Allocation flag for ERSEND1
     Allocation flag for reason stopped working
     for this employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EJBHRS1    2    909
T JB: Usual hours worked per week at this job
     During the weeks you worked for this
     employer, how many hours per week did ...
     usually work at all job-related
     activities?
U All persons 15+ at the end of the reference
  period who  had a job during the reference
  period. (Includes  contingent workers.)
  EPOPSTAT=1 and EPDJBTHN=1 and (EJOBCNTR>0 or
  ECFLAG=1)
V         -8 .Hours vary
V         -1 .Not in Universe
V      01:99 .hours per week

D AJBHRS1    1    911
T JB: Allocation flag for EJBHRS1
     Allocation flag for usual hours worked.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EEMPLOC1   2    912
T JB: Employer operations in more than one
  location
     Does ...'s employer operate in more than
     one location?
```

U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 0 and
  ECFLAG not equal to 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AEMPLOC1   1   914
T JB: Allocation flag for EEMPLOC1
    Allocation flag for multiple locations for
    employer.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TEMPALL1   2   915
T JB: Number of employees at all locations
    About how many persons were employed by
    ...'s employer at ALL LOCATIONS together?
    Universe =   All persons 15+
    at end of reference period who had a job
    during the reference period, but were not
    contingent workers, and whose employer
    operated in more than one location.
    EPOPSTAT = 1 and EPDJBTHN = 1 and
    EJOBCNTR > 0 and ECFLAG not equal to 1
    and EEMPLOC1 = 1
V   -1 .Not in Universe
V   1 .Under 51 employees
V   2 .51 to 100 employees
V   3 .101 to 200 employees
V   4 .201 to 500 employees
V   5 .501 to 1000 employees
V   6 .More than 1000 employees

D AEMPALL1   1   917
T JB: Allocation flag for EEMPALL1
    Allocation flag for number of employees at
    all locations.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TEMPSIZ1   2   918
T JB: Employees at worker's location
    About how many persons are employed by
    ...'s employer at the location where ...
    work? Universe =   All
    persons 15+ at end of reference period who

```
        had a job  during the reference period,
        but were not contingent workers.  EPOPSTAT
        = 1 and  EPDJBTHN = 1 and EJOBCNTR > 0
        and ECFLAG not equal to 1
V           -1 .Not in Universe
V            1 .Under 10 employees
V            2 .10 to 25 employees
V            3 .26 to 50 employees
V            4 .51 to 100 employees
V            5 .101 to 200 employees
V            6 .201 to 500 employees
V            7 .501 to 1000 employees
V            8 .More than 1000 employees

D AEMPSIZ1   1    920
T JB: Allocation flag for EEMPSIZ1
     Allocation flag for number of persons
     employed at this location.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D EOCCTIM1   3    921
T JB: Length of time in this occupation
     Considering ...'s entire working life, how
     many years has ... been in this occupation
     or line of work?
U All persons 15+ at end of reference period who
  had a job  during the reference period, but
  were not contingent workers.  EPOPSTAT = 1
  and  EPDJBTHN = 1 and EJOBCNTR > 0  and
  ECFLAG not equal to 1  NOTE: Asked only in
  Wave 1
V           -1 .Not in Universe
V        1:999 .months

D AOCCTIM1   1    924
T JB: Allocation flag for EOCCTIM1
     Allocation flag for length of time in
     occupation.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)

D ECLWRK1    2    925
T JB: Class of worker

U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period and were not  contingent workers.
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG not equal to 1
V           -1 .Not in Universe
```

```
V          1 .Private for profit employee
V          2 .Private not for profit employee
V          3 .Local government worker
V          4 .State government worker
V          5 .Federal government worker
V          6 .Family worker without pay


D ACLWRK1    1    927
T JB: Allocation flag for ECLWRK1
    Allocation flag for class of worker.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EUNION1    2    928
T JB: Union/employee-association membership
    On this job is ... a member of either a
    labor union or an employee association
    like a union?
U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period and were not  unpaid in a family
  business. (Includes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and  (EJOBCNTR
  > 0 or ECFLAG = 1) and ECLWRK1 not equal to 6
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AUNION1    1    930
T JB: Allocation flag for EUNION1
    Allocation flag for union membership.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ECNTRC1    2    931
T JB: Coverage by union or something like a
  union contract
    Was ... COVERED by either a union contract
    or something like a union contract?
U All persons 15+ at the end of the reference
  period who had  a job during the reference
  period, who were not  contingent workers and
  who were not members of a union or  employee
  association like a union.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1  and EUNION1 = 2
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D ACNTRC1     1    933
T JB: Allocation flag for ECNTRC1
    Allocation flag for coverage by union
    contract.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TPMSUM1     5    934
T JB: Earnings from job received in this month
    What was ...'s  gross pay before
    deductions in this month?
U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period and were not  unpaid in a family
  business and who had this job in or  before
  this month. (Includes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG = 1) and  (ECLWRK1 not equal 6
  or  (ECLWRK1 = 6 and ACLWRK1 not equal 1))
  and  (ESJDATE1 is less than or equal to the
  largest date  in this month)
V          0 .None or not in universe
V    1:66666 .Dollar amount

D APMSUM1     1    939
T JB: Allocation flag for TPMSUM1
    Allocation flag for gross pay.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EPAYHR1     2    940
T JB: Paid by the hour
    Does ... have a set annual salary, was ...
    paid by the hour or was ... paid some
    other way?
U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period and were not  unpaid in a family
  business. (Includes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG = 1)  and ECLWRK1 not equal to
  6
V         -1 .Not in Universe
V          1 .Yes (paid by the hour)
V          2 .No (set annual salary or other
V            .way)

D APAYHR1     1    942
```

```
T JB: Allocation flag for EPAYHR1
      Allocation flag for paid by the hour.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TPYRATE1   4     943
T JB: Regular hourly pay rate
      What is ...'s regular hourly pay rate at
      ...'s job with ...'s employer?
U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period,  and who were paid by the hour.
  (Includes contingent workers.)  EPOPSTAT = 1
  and  EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG
  = 1) and EPAYHR1 = 1
V          0 .Not in universe or none
V 0.01:35.00 .Dollars and cents (two implied
V            .decimals)

D APYRATE1   1     947
T JB: Allocation flag for TPYRATE1
      Allocation flag for amount of hourly pay
      rate.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RPYPER1   2     948
T JB: Frequency of payment at job
      How often was ... paid by ...'s employer?

U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period and who  were not contingent workers.
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG not equal to 1
V         -1 .Not in Universe
V          1 .Once a week
V          2 .Once every two weeks
V          3 .Once a month
V          4 .Twice a month
V          5 .Unpaid in a family business or
V            .farm
V          6 .On commission
V          7 .Some other way
V          8 .Not reported

D EJBIND1   4     950
T JB: Industry code
```

```
U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period.  (Includes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG = 1)
V          -1 .Not in Universe
V        0170 .Crop production (111)
V        0180 .Animal production (112)
V        0190 .Forestry except logging
V             .(1131,1132)
V        0270 .Logging (1133)
V        0280 .Fishing, hunting, and trapping
V             .(114)
V        0290 .Support activities for
V             .agriculture and forestry
V             .(115)
V        0370 .Oil and gas extraction (211)
V        0380 .Coal mining (2121)
V        0390 .Metal ore mining (2122)
V        0470 .Nonmetallic mineral mining and
V             .quarrying (2123)
V        0480 .Not specified type of mining
V             .(Part 21)
V        0490 .Support activities for mining
V             .(213)
V        0570 .Electric power generation,
V             .transmission and
V             .distribution (2211)
V        0580 .Natural gas distribution (2212)
V        0590 .Electric and gas, and other
V             .combinations (Parts 2211,
V             .2212)
V        0670 .Water, steam, air-conditioning,
V             .and irrigation systems
V             .(22131,22133)
V        0680 .Sewage treatment facilities
V             .(22132)
V        0690 .Not specified utilities (Part 22)
V        0770 .Construction (23)
V        1070 .Animal food, grain and oilseed
V             .milling (3111, 3112)
V        1080 .Sugar and confectionery products
V             .(3113)
V        1090 .Fruit and vegetable preserving
V             .and specialty food
V             .manufacturing (3114)
V        1170 .Dairy product manufacturing (3115)
V        1180 .Animal slaughtering and
V             .processing (3116)
V        1190 .Retail bakeries (311811)
V        1270 .Bakeries, except retail  (3118
V             .exc. 311811)
V        1280 .Seafood and other miscellaneous
V             .foods, n.e.c. (3117, 3119)
V        1290 .Not specified food industries
V             .(Part 311)
V        1370 .Beverage manufacturing (3121)
```

```
V        1390 .Tobacco manufacturing (3122)
V        1470 .Fiber, yarn, and thread mills
V             .(3131)
V        1480 .Fabric mills, except knitting
V             .(3132 except 31324)
V        1490 .Textile and fabric finishing and
V             .coating mills (3133)
V        1570 .Carpet and rug mills (31411)
V        1590 .Textile product mills, except
V             .carpets and rugs (314
V             .except 31411)
V        1670 .Knitting mills (31324, 3151)
V        1680 .Cut and sew apparel manufacturing
V             .(3152)
V        1690 .Apparel accessories and other
V             .apparel manufacturing (3159)
V        1770 .Footwear manufacturing (3162)
V        1790 .Leather tanning and products,
V             .except footwear
V             .manufacturing (3161, 3169)
V        1870 .Pulp, paper, and paperboard mills
V             .(3221)
V        1880 .Paperboard containers and boxes
V             .(32221)
V        1890 .Miscellaneous paper and pulp
V             .products  (32222, 32223,
V             .32229)
V        1990 .Printing and related support
V             .activities (3231)
V        2070 .Petroleum refining (32411)
V        2090 .Miscellaneous petroleum and coal
V             .products (32419)
V        2170 .Resin, synthetic rubber and
V             .fibers, and filaments
V             .manufacturing (3252)
V        2180 .Agricultural chemical
V             .manufacturing  (3253)
V        2190 .Pharmaceutical and medicine
V             .manufacturing (3254)
V        2270 .Paint, coating, and adhesive
V             .manufacturing (3255)
V        2280 .Soap, cleaning compound, and
V             .cosmetics manufacturing
V             .(3256)
V        2290 .Industrial and miscellaneous
V             .chemicals (3251, 3259)
V        2370 .Plastics product manufacturing
V             .(3261)
V        2380 .Tire manufacturing (32621)
V        2390 .Rubber products, except tires,
V             .manufacturing (32622, 32629)
V        2470 .Pottery, ceramics, and related
V             .products manufacturing
V             .(32711)
V        2480 .Structural clay product
V             .manufacturing (32712)
V        2490 .Glass and glass product
```

```
V              .manufacturing  (3272)
V        2570 .Cement, concrete, lime, and
V              .gypsum product
V              .manufacturing (3273, 3274)
V        2590 .Miscellaneous nonmetallic mineral
V              .product manufacturing (3279)
V        2670 .Iron and steel mills and steel
V              .product manufacturing
V              .(3311, 3312)
V        2680 .Aluminum production and
V              .processing  (3313)
V        2690 .Nonferrous metal, except
V              .aluminum, production and
V              .processing (3314)
V        2770 .Foundries (3315)
V        2780 .Metal forgings and stampings
V              .(3321)
V        2790 .Cutlery and hand tool
V              .manufacturing  (3322)
V        2870 .Structural metals, and tank and
V              .shipping container
V              .manufacturing (3323, 3324)
V        2880 .Machine shops; turned product;
V              .screw, nut and bolt
V              .manufacturing  (3327)
V        2890 .Coating, engraving, heat treating
V              .and allied activities (3328)
V        2970 .Ordnance (332992, 332993, 332994,
V              .332995)
V        2980 .Miscellaneous fabricated metal
V              .products manufacturing
V              .(3325, 3326, 3329 except
V              .332992, 3
V        2990 .Not specified metal industries
V              .(Part 331 and 332)
V        3070 .Agricultural implement
V              .manufacturing (33311)
V        3080 .Construction, mining and oil
V              .field machinery
V              .manufacturing (33312, 33313)
V        3090 .Commercial and service industry
V              .machinery manufacturing
V              .(3333)
V        3170 .Metalworking machinery
V              .manufacturing (3335)
V        3180 .Engines, turbines, and power
V              .transmission equipment
V              .manufacturing (3336)
V        3190 .Machinery manufacturing, n.e.c.
V              .(3332, 3334, 3339)
V        3290 .Not specified machinery
V              .manufacturing (Part 333)
V        3360 .Computer and peripheral equipment
V              .manufacturing (3341)
V        3370 .Communications, audio, and video
V              .equipment manufacturing
V              .(3342, 3343)
```

```
V         3380 .Navigational, measuring,
V              .electromedical, and control
V              .instruments manufacturing
V              .(3345)
V         3390 .Electronic component and product
V              .manufacturing, n.e.c.
V              .(3344, 3346)
V         3470 .Household appliance manufacturing
V              .(3352)
V         3490 .Electrical lighting, equipment,
V              .and supplies manufacturing,
V              .n.e.c. (3351, 3353, 3359)
V         3570 .Motor vehicles and motor vehicle
V              .equipment manufacturing
V              .(3361, 3362, 3363)
V         3580 .Aircraft and parts manufacturing
V              .(336411, 336412, 336413)
V         3590 .Aerospace products and parts
V              .manufacturing (336414,
V              .336415, 336419)
V         3670 .Railroad rolling stock
V              .manufacturing (3365)
V         3680 .Ship and boat building (3366)
V         3690 .Other transportation equipment
V              .manufacturing (3369)
V         3770 .Sawmills and wood preservation
V              .(3211)
V         3780 .Veneer, plywood, and engineered
V              .wood products (3212)
V         3790 .Prefabricated wood buildings and
V              .mobile homes (321991,
V              .321992)
V         3870 .Miscellaneous wood products (3219
V              .except 321991, 321992)
V         3890 .Furniture and related product
V              .manufacturing (337)
V         3960 .Medical equipment and supplies
V              .manufacturing (3391)
V         3970 .Toys, amusement, and sporting
V              .goods manufacturing (33992,
V              .33993)
V         3980 .Miscellaneous manufacturing,
V              .n.e.c.  (3399 except 33992,
V              .33993)
V         3990 .Not specified manufacturing
V              .industries (Part 31, 32, 33)
V         4070 .Motor vehicles, parts and
V              .supplies, merchant
V              .wholesalers  (4231)
V         4080 .Furniture and home furnishing,
V              .merchant wholesalers (4232)
V         4090 .Lumber and other construction
V              .materials, merchant
V              .wholesalers (4233)
V         4170 .Professional and commercial
V              .equipment and supplies,
V              .merchant wholesalers (4234)
```

```
V       4180 .Metals and minerals, except
V            .petroleum, merchant
V            .wholesalers (4235)
V       4190 .Electrical goods, merchant
V            .wholesalers (4236)
V       4260 .Hardware, plumbing and heating
V            .equipment, and supplies,
V            .merchant wholesalers (4237)
V       4270 .Machinery, equipment, and
V            .supplies, merchant
V            .wholesalers  (4238)
V       4280 .Recyclable material, merchant
V            .wholesalers (42393)
V       4290 .Miscellaneous durable goods,
V            .merchant wholesalers (4239
V            .except 42393)
V       4370 .Paper and paper products,
V            .merchant wholesalers (4241)
V       4380 .Drugs, sundries, and chemical and
V            .allied products, merchant
V            .wholesalers (4242, 4246)
V       4390 .Apparel, fabrics, and notions,
V            .merchant wholesalers (4243)
V       4470 .Groceries and related products,
V            .merchant wholesalers (4244)
V       4480 .Farm product raw materials,
V            .merchant wholesalers (4245)
V       4490 .Petroleum and petroleum products,
V            .merchant wholesalers (4247)
V       4560 .Alcoholic beverages, merchant
V            .wholesalers (4248)
V       4570 .Farm supplies, merchant
V            .wholesalers (42491)
V       4580 .Miscellaneous nondurable goods,
V            .merchant wholesalers (4249
V            .except 42491)
V       4585 .Wholesale electronic markets,
V            .agents and brokers (4251)
V       4590 .Not specified wholesale trade
V            .(Part 42)
V       4670 .Automobile dealers (4411)
V       4680 .Other motor vehicle dealers (4412)
V       4690 .Auto parts, accessories, and tire
V            .stores  (4413)
V       4770 .Furniture and home furnishings
V            .stores (442)
V       4780 .Household appliance stores
V            .(443111)
V       4790 .Radio, TV, and computer stores
V            .(443112, 44312)
V       4870 .Building material and supplies
V            .dealers  (4441 except 44413)
V       4880 .Hardware stores (44413)
V       4890 .Lawn and garden equipment and
V            .supplies stores (4442)
V       4970 .Grocery stores (4451)
V       4980 .Specialty food stores (4452)
```

```
V       4990 .Beer, wine, and liquor stores
V            .(4453)
V       5070 .Pharmacies and drug stores (4461)
V       5080 .Health and personal care, except
V            .drug, stores (446 except
V            .44611)
V       5090 .Gasoline stations (447)
V       5170 .Clothing and accessories, except
V            .shoe, stores (448 except
V            .44821, 4483)
V       5180 .Shoe stores (44821)
V       5190 .Jewelry, luggage, and leather
V            .goods stores (4483)
V       5270 .Sporting goods, camera, and hobby
V            .and toy stores (44313,
V            .45111, 45112)
V       5280 .Sewing, needlework, and piece
V            .goods stores (45113)
V       5290 .Music stores (45114, 45122)
V       5370 .Book stores and news dealers
V            .(45121)
V       5380 .Department stores and discount
V            .stores (45211)
V       5390 .Miscellaneous general merchandise
V            .stores (4529)
V       5470 .Retail florists (4531)
V       5480 .Office supplies and stationery
V            .stores (45321)
V       5490 .Used merchandise stores (4533)
V       5570 .Gift, novelty, and souvenir shops
V            .(45322)
V       5580 .Miscellaneous retail stores (4539)
V       5590 .Electronic shopping   (454111)
V       5591 .Electronic auctions   (454112)
V       5592 .Mail order houses (454113)
V       5670 .Vending machine operators (4542)
V       5680 .Fuel dealers (45431)
V       5690 .Other direct selling
V            .establishments (45439)
V       5790 .Not specified retail trade (Part
V            .44, 45)
V       6070 .Air transportation (481)
V       6080 .Rail transportation (482)
V       6090 .Water transportation (483)
V       6170 .Truck transportation (484)
V       6180 .Bus service and urban transit
V            .(4851, 4852, 4854, 4855,
V            .4859)
V       6190 .Taxi and limousine service (4853)
V       6270 .Pipeline transportation (486)
V       6280 .Scenic and sightseeing
V            .transportation (487)
V       6290 .Services incidental to
V            .transportation (488)
V       6370 .Postal Service (491)
V       6380 .Couriers and messengers (492)
V       6390 .Warehousing and storage (493)
```

```
V        6470 .Newspaper publishers (51111)
V        6480 .Publishing, except newspapers and
V             .software (5111 except 51111)
V        6490 .Software publishing (5112)
V        6570 .Motion pictures and video
V             .industries (5121)
V        6590 .Sound recording industries (5122)
V        6670 .Radio and television broadcasting
V             .and cable (5151, 5152, 5175)
V        6675 .Internet publishing and
V             .broadcasting (5161)
V        6680 .Wired telecommunications carriers
V             .(5171)
V        6690 .Other telecommunications services
V             .(517 except 5171, 5175)
V        6692 .Internet service providers (5181)
V        6695 .Data processing, hosting, and
V             .related services (5182)
V        6770 .Libraries and archives (51912)
V        6780 .Other information services (5191
V             .except 51912)
V        6870 .Banking and related activities
V             .(521, 52211,52219)
V        6880 .Savings institutions, including
V             .credit unions (52212, 52213)
V        6890 .Non-depository credit and related
V             .activities (5222, 5223)
V        6970 .Securities, commodities, funds,
V             .trusts, and other financial
V             .investments (523, 525)
V        6990 .Insurance carriers and related
V             .activities (524)
V        7070 .Real estate (531)
V        7080 .Automotive equipment rental and
V             .leasing (5321)
V        7170 .Video tape and disk rental (53223)
V        7180 .Other consumer goods rental
V             .(53221, 53222, 53229, 5323)
V        7190 .Commercial, industrial, and other
V             .intangible assets rental
V             .and leasing (5324, 533)
V        7270 .Legal services (5411)
V        7280 .Accounting, tax preparation,
V             .bookkeeping, and payroll
V             .services (5412)
V        7290 .Architectural, engineering, and
V             .related services (5413)
V        7370 .Specialized design services (5414)
V        7380 .Computer systems design and
V             .related services (5415)
V        7390 .Management, scientific, and
V             .technical consulting
V             .services (5416)
V        7460 .Scientific research and
V             .development services (5417)
V        7470 .Advertising and related services
V             .(5418)
```

```
V      7480 .Veterinary services (54194)
V      7490 .Other professional, scientific,
V           .and technical services
V           .(5419 except 54194)
V      7570 .Management of companies and
V           .enterprises (551)
V      7580 .Employment services (5613)
V      7590 .Business support services (5614)
V      7670 .Travel arrangements and
V           .reservation services (5615)
V      7680 .Investigation and security
V           .services (5616)
V      7690 .Services to buildings and
V           .dwellings (except cleaning
V           .during construction and
V           .immediately
V      7770 .Landscaping services (56173)
V      7780 .Other administrative and other
V           .support services (5611,
V           .5612, 5619)
V      7790 .Waste management and remediation
V           .services (562)
V      7860 .Elementary and secondary schools
V           .(6111)
V      7870 .Colleges and universities,
V           .including junior colleges
V           .(6112, 6113)
V      7880 .Business, technical, and trade
V           .schools and training (6114,
V           .6115)
V      7890 .Other schools, instruction, and
V           .educational services (6116,
V           .6117)
V      7970 .Offices of physicians (6211)
V      7980 .Offices of dentists (6212)
V      7990 .Offices of chiropractors (62131)
V      8070 .Offices of optometrists (62132)
V      8080 .Offices of other health
V           .practitioners (6213 except
V           .62131, 62132)
V      8090 .Outpatient care centers (6214)
V      8170 .Home health care services (6216)
V      8180 .Other health care services (6215,
V           .6219)
V      8190 .Hospitals (622)
V      8270 .Nursing care facilities (6231)
V      8290 .Residential care facilities,
V           .without nursing (6232,
V           .6233, 6239)
V      8370 .Individual and family services
V           .(6241)
V      8380 .Community food and housing, and
V           .emergency services (6242)
V      8390 .Vocational rehabilitation
V           .services (6243)
V      8470 .Child day care services (6244)
V      8560 .Independent artists, performing
```

```
V               .arts, spectator sports, and
V               .related industries (711)
V       8570 .Museums, art galleries,
V               .historical sites, and
V               .similar institutions (712)
V       8580 .Bowling centers (71395)
V       8590 .Other amusement, gambling, and
V               .recreation industries (713
V               .except 71395)
V       8660 .Traveler accommodation (7211)
V       8670 .Recreational vehicle parks and
V               .camps, and rooming and
V               .boarding houses (7212, 7213)
V       8680 .Restaurants and other food
V               .services (722 except 7224)
V       8690 .Drinking places, alcoholic
V               .beverages (7224)
V       8770 .Automotive repair and maintenance
V               .(8111 except 811192)
V       8780 .Car washes (811192)
V       8790 .Electronic and precision
V               .equipment repair and
V               .maintenance (8112)
V       8870 .Commercial and industrial
V               .machinery and equipment
V               .repair and maintenance
V               .(8113)
V       8880 .Personal and household goods
V               .repair and maintenance
V               .(8114 except 81143)
V       8890 .Footwear and leather goods repair
V               .(81143)
V       8970 .Barber shops (812111)
V       8980 .Beauty salons (812112)
V       8990 .Nail salons and other personal
V               .care services  (812113,
V               .81219)
V       9070 .Drycleaning and laundry services
V               .(8123)
V       9080 .Funeral homes, cemeteries, and
V               .crematories (8122)
V       9090 .Other personal services (8129)
V       9160 .Religious organizations (8131)
V       9170 .Civic, social, advocacy
V               .organizations, and
V               .grantmaking and giving
V               .services (8132, 8133,
V       9180 .Labor unions (81393)
V       9190 .Business, professional,
V               .political, and similar
V               .organizations (8139 except
V               .81393)
V       9290 .Private households (814)
V       9370 .Executive offices and legislative
V               .bodies (92111, 92112,
V               .92114, part 92115)
V       9380 .Public finance activities (92113)
```

```
V        9390 .Other general government and
V              .support (92119)
V        9470 .Justice, public order, and safety
V              .activities (922, part 92115)
V        9480 .Administration of human resource
V              .programs  (923)
V        9490 .Administration of environmental
V              .quality and housing
V              .programs (924, 925)
V        9570 .Administration of economic
V              .programs and space research
V              .(926, 927)
V        9590 .National security and
V              .international affairs (928)
V        9890 .Persons whose last job was Armed
V              .Forces


D AJBIND1     1    954
T JB: Allocation flag for EJBIND1
    Allocation flag for industry code.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V              .using previous wave data


D TJBOCC1     4    955
T JB: Occupation classification code
    NOTE: "X" or "XX" at the end of some of
    the occupational codes shown in
    parenthesis are indicating the aggregates
    that contain more than one Standard
    Occupational Classification (SOC)
    equivalent. The Census Bureau is showing
    this designation in tabulations that show
    data for these aggregates.
U All persons 15+ at the end of the reference
  period  who had a job during the reference
  period.  (Includes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG = 1)
V          -1 .Not in Universe
V        0010 .Chief executives (11-1011)
V        0020 .General and operations managers
V              .(11-1021)
V        0040 .Advertising and promotions
V              .managers (11-2011)
V        0050 .Marketing and sales managers
V              .(11-2020)
V        0060 .Public relations managers
V              .(11-2031)
V        0100 .Administrative services managers
V              .(11-3011)
V        0110 .Computer and information systems
V              .managers (11-3021)
V        0120 .Financial managers (11-3031)
```

```
V       0130 .Human resources managers (11-3040)
V       0140 .Industrial production
V            .managers(11-3051)
V       0150 .Purchasing managers (11-3061)
V       0160 .Transportation, storage, and
V            .distribution managers
V            .(11-3071)
V       0200 .Farm, ranch, and other
V            .agricultural managers
V            .(11-9011)
V       0210 .Farmers and ranchers (11-9012)
V       0220 .Construction managers (11-9021)
V       0230 .Education administrators (11-9030)
V       0300 .Engineering managers (11-9041)
V       0310 .Food service managers (11-9051)
V       0320 .Funeral directors (11-9061)
V       0330 .Gaming managers (11-9071)
V       0340 .Lodging managers (11-9081)
V       0350 .Medical and health services
V            .managers (11-9111)
V       0360 .Natural sciences managers
V            .(11-9121)
V       0410 .Property, real estate, and
V            .community association
V            .managers (11-9141)
V       0420 .Social and community service
V            .managers (11-9151)
V       0430 .Managers, all other (11-9199)
V       0500 .Agents and business managers of
V            .artists, performers, and
V            .athletes (13-1011)
V       0510 .Purchasing agents and buyers,
V            .farm products (13-1021)
V       0520 .Wholesale and retail buyers,
V            .except farm products
V            .(13-1022)
V       0530 .Purchasing agents, except
V            .wholesale, retail, and farm
V            .products (13-1023)
V       0540 .Claims adjusters, appraisers,
V            .examiners, and
V            .investigators (13-1030)
V       0560 .Compliance officers, except
V            .agriculture, construction,
V            .health and safety, and
V            .transporta
V       0600 .Cost estimators (13-1051)
V       0620 .Human resources, training, and
V            .labor relations specialists
V            .(13-1070)
V       0700 .Logisticians (13-1081)
V       0710 .Management analysts (13-1111)
V       0720 .Meeting and convention planners
V            .(13-1121)
V       0730 .Other business operations
V            .specialists (13-11XX)
V       0800 .Accountants and auditors (13-2011)
```

```
V          0810 .Appraisers and assessors of real
V               .estate (13-2021)
V          0820 .Budget analysts (13-2031)
V          0830 .Credit analysts (13-2041)
V          0840 .Financial analysts (13-2051)
V          0850 .Personal financial advisors
V               .(13-2052)
V          0860 .Insurance underwriters (13-2053)
V          0900 .Financial examiners (13-2061)
V          0910 .Loan counselors and officers
V               .(13-2070)
V          0930 .Tax examiners, collectors, and
V               .revenue agents (13-2081)
V          0940 .Tax preparers (13-2082)
V          0950 .Financial specialists, all other
V               .(13-2099)
V          1000 .Computer scientists and systems
V               .analysts (15-10XX)
V          1010 .Computer programmers (15-1021)
V          1020 .Computer software engineers
V               .(15-1030)
V          1040 .Computer support specialists
V               .(15-1041)
V          1060 .Database administrators (15-1061)
V          1100 .Network and computer systems
V               .administrators (15-1071)
V          1110 .Network systems and data
V               .communications analysts
V               .(15-1081)
V          1200 .Actuaries (15-2011)
V          1210 .Mathematicians (15-2021)
V          1220 .Operations research analysts
V               .(15-2031)
V          1230 .Statisticians (15-2041)
V          1240 .Miscellaneous mathematical
V               .science occupations
V               .(15-2090)
V          1300 .Architects, except naval (17-1010)
V          1310 .Surveyors, cartographers, and
V               .photogrammetrists (17-1020)
V          1320 .Aerospace engineers (17-2011)
V          1330 .Agricultural engineers (17-2021)
V          1340 .Biomedical engineers (17-2031)
V          1350 .Chemical engineers (17-2041)
V          1360 .Civil engineers (17-2051)
V          1400 .Computer hardware engineers
V               .(17-2061)
V          1410 .Electrical and electronic
V               .engineers (17-2070)
V          1420 .Environmental engineers (17-2081)
V          1430 .Industrial engineers, including
V               .health and safety (17-2110)
V          1440 .Marine engineers and naval
V               .architects (17-2121)
V          1450 .Materials engineers (17-2131)
V          1460 .Mechanical engineers (17-2141)
V          1500 .Mining and geological engineers,
```

```
V              .including mining safety
V              .engineers (17-2151)
V      1510 .Nuclear engineers (17-2161)
V      1520 .Petroleum engineers (17-2171)
V      1530 .Engineers, all other (17-2199)
V      1540 .Drafters (17-3010)
V      1550 .Engineering technicians, except
V              .drafters (17-3020)
V      1560 .Surveying and mapping technicians
V              .(17-3031)
V      1600 .Agricultural and food scientists
V              .(19-1010)
V      1610 .Biological scientists (19-1020)
V      1640 .Conservation scientists and
V              .foresters (19-1030)
V      1650 .Medical scientists (19-1040)
V      1700 .Astronomers and physicists
V              .(19-2010)
V      1710 .Atmospheric and space scientists
V              .(19-2021)
V      1720 .Chemists and materials scientists
V              .(19-2030)
V      1740 .Environmental scientists and
V              .geoscientists (19-2040)
V      1760 .Physical scientists, all other
V              .(19-2099)
V      1800 .Economists (19-3011)
V      1810 .Market and survey researchers
V              .(19-3020)
V      1820 .Psychologists (19-3030)
V      1830 .Sociologists (19-3041)
V      1840 .Urban and regional planners
V              .(19-3051)
V      1860 .Miscellaneous social scientists
V              .and related workers
V              .(19-3090)
V      1900 .Agricultural and food science
V              .technicians (19-4011)
V      1910 .Biological technicians (19-4021)
V      1920 .Chemical technicians (19-4031)
V      1930 .Geological and petroleum
V              .technicians (19-4041)
V      1940 .Nuclear technicians (19-4051)
V      1960 .Other life, physical, and social
V              .science technicians
V              .(19-40XX)
V      2000 .Counselors (21-1010)
V      2010 .Social workers (21-1020)
V      2020 .Miscellaneous community and
V              .social service specialists
V              .(21-1090)
V      2040 .Clergy (21-2011)
V      2050 .Directors, religious activities
V              .and education (21-2021)
V      2060 .Religious workers, all other
V              .(21-2099)
V      2100 .Lawyers (23-1011)
```

```
V       2140 .Paralegals and legal assistants
V            .(23-2011)
V       2150 .Miscellaneous legal support
V            .workers (23-2090)
V       2200 .Postsecondary teachers (25-1000)
V       2300 .Preschool and kindergarten
V            .teachers (25-2010)
V       2310 .Elementary and middle school
V            .teachers (25-2020)
V       2320 .Secondary school teachers
V            .(25-2030)
V       2330 .Special education teachers
V            .(25-2040)
V       2340 .Other teachers and instructors
V            .(25-3000)
V       2400 .Archivists, curators, and museum
V            .technicians (25-4010)
V       2430 .Librarians (25-4021)
V       2440 .Library technicians (25-4031)
V       2540 .Teacher assistants (25-9041)
V       2550 .Other education, training, and
V            .library workers (25-90XX)
V       2600 .Artists and related workers
V            .(27-1010)
V       2630 .Designers (27-1020)
V       2700 .Actors (27-2011)
V       2710 .Producers and directors (27-2012)
V       2720 .Athletes, coaches, umpires, and
V            .related workers (27-2020)
V       2740 .Dancers and choreographers
V            .(27-2030)
V       2750 .Musicians, singers, and related
V            .workers (27-2040)
V       2760 .Entertainers and performers,
V            .sports and related workers,
V            .all other (27-2099)
V       2800 .Announcers (27-3010)
V       2810 .News analysts, reporters and
V            .correspondents (27-3020)
V       2820 .Public relations specialists
V            .(27-3031)
V       2830 .Editors (27-3041)
V       2840 .Technical writers (27-3042)
V       2850 .Writers and authors (27-3043)
V       2860 .Miscellaneous media and
V            .communication workers
V            .(27-3090)
V       2900 .Broadcast and sound engineering
V            .technicians and radio
V            .operators (27-4010)
V       2910 .Photographers (27-4021)
V       2920 .Television, video, and motion
V            .picture camera operators
V            .and editors (27-4030)
V       2960 .Media and communication equipment
V            .workers, all other (27-4099)
V       3000 .Chiropractors (29-1011)
```

```
V        3010 .Dentists (29-1020)
V        3030 .Dietitians and nutritionists
V             .(29-1031)
V        3040 .Optometrists (29-1041)
V        3050 .Pharmacists (29-1051)
V        3060 .Physicians and surgeons (29-1060)
V        3110 .Physician assistants (29-1071)
V        3120 .Podiatrists (29-1081)
V        3130 .Registered nurses (29-1111)
V        3140 .Audiologists (29-1121)
V        3150 .Occupational therapists (29-1122)
V        3160 .Physical therapists (29-1123)
V        3200 .Radiation therapists (29-1124)
V        3210 .Recreational therapists (29-1125)
V        3220 .Respiratory therapists (29-1126)
V        3230 .Speech-language pathologists
V             .(29-1127)
V        3240 .Therapists, all other (29-1129)
V        3250 .Veterinarians (29-1131)
V        3260 .Health diagnosing and treating
V             .practitioners, all other
V             .(29-1199)
V        3300 .Clinical laboratory technologists
V             .and technicians (29-2010)
V        3310 .Dental hygienists (29-2021)
V        3320 .Diagnostic related technologists
V             .and technicians (29-2030)
V        3400 .Emergency medical technicians and
V             .paramedics (29-2041)
V        3410 .Health diagnosing and treating
V             .practitioner support
V             .technicians (29-2050)
V        3500 .Licensed practical and licensed
V             .vocational nurses (29-2061)
V        3510 .Medical records and health
V             .information technicians
V             .(29-2071)
V        3520 .Opticians, dispensing (29-2081)
V        3530 .Miscellaneous health
V             .technologists and
V             .technicians (29-2090)
V        3540 .Other healthcare practitioners
V             .and technical occupations
V             .(29-9000)
V        3600 .Nursing, psychiatric, and home
V             .health aides (31-1010)
V        3610 .Occupational therapist assistants
V             .and aides (31-2010)
V        3620 .Physical therapist assistants and
V             .aides (31-2020)
V        3630 .Massage therapists (31-9011)
V        3640 .Dental assistants (31-9091)
V        3650 .Medical assistants and other
V             .healthcare support
V             .occupations (31-909X)
V        3700 .First-line supervisors/managers
V             .of correctional officers
```

```
V                     .(33-1011)
V            3710 .First-line supervisors/managers
V                     .of police and detectives
V                     .(33-1012)
V            3720 .First-line supervisors/managers
V                     .of fire fighting and
V                     .prevention workers (33-1021)
V            3730 .Supervisors, protective service
V                     .workers, all other (33-1099)
V            3740 .Fire fighters (33-2011)
V            3750 .Fire inspectors (33-2020)
V            3800 .Bailiffs, correctional officers,
V                     .and jailers (33-3010)
V            3820 .Detectives and criminal
V                     .investigators (33-3021)
V            3830 .Fish and game wardens (33-3031)
V            3840 .Parking enforcement workers
V                     .(33-3041)
V            3850 .Police and sheriff's patrol
V                     .officers(33-3051)
V            3860 .Transit and railroad police
V                     .(33-3052)
V            3900 .Animal control workers (33-9011)
V            3910 .Private detectives and
V                     .investigators (33-9021)
V            3920 .Security guards and gaming
V                     .surveillance officers
V                     .(33-9030)
V            3940 .Crossing guards (33-9091)
V            3950 .Lifeguards and other protective
V                     .service workers (33-909X)
V            4000 .Chefs and head cooks (35-1011)
V            4010 .First-line supervisors/managers
V                     .of food preparation and
V                     .serving workers (35-1012)
V            4020 .Cooks (35-2010)
V            4030 .Food preparation workers (35-2021)
V            4040 .Bartenders (35-3011)
V            4050 .Combined food preparation and
V                     .serving workers, including
V                     .fast food (35-3021)
V            4060 .Counter attendants, cafeteria,
V                     .food concession, and coffee
V                     .shop (35-3022)
V            4110 .Waiters and waitresses (35-3031)
V            4120 .Food servers, nonrestaurant
V                     .(35-3041)
V            4130 .Dining room and cafeteria
V                     .attendants and bartender
V                     .helpers (35-9011)
V            4140 .Dishwashers (35-9021)
V            4150 .Hosts and hostesses, restaurant,
V                     .lounge, and coffee shop
V                     .(35-9031)
V            4160 .Food preparation and serving
V                     .related workers, all other
V                     .(35-9099)
```

```
V        4200 .First-line supervisors/managers
V             .of housekeeping and
V             .janitorial workers (37-1011)
V        4210 .First-line supervisors/managers
V             .of landscaping, lawn
V             .service, and groundskeeping
V             .workers
V        4220 .Janitors and building cleaners
V             .(37-201X)
V        4230 .Maids and housekeeping cleaners
V             .(37-2012)
V        4240 .Pest control workers (37-2021)
V        4250 .Grounds maintenance workers
V             .(37-3010)
V        4300 .First-line supervisors/managers
V             .of gaming workers (39-1010)
V        4320 .First-line supervisors/managers
V             .of personal service workers
V             .(39-1021)
V        4340 .Animal trainers (39-2011)
V        4350 .Nonfarm animal caretakers
V             .(39-2021)
V        4400 .Gaming services workers (39-3010)
V        4410 .Motion picture projectionists
V             .(39-3021)
V        4420 .Ushers, lobby attendants, and
V             .ticket takers (39-3031)
V        4430 .Miscellaneous entertainment
V             .attendants and related
V             .workers (39-3090)
V        4460 .Funeral service workers (39-4000)
V        4500 .Barbers (39-5011)
V        4510 .Hairdressers, hairstylists, and
V             .cosmetologists (39-5012)
V        4520 .Miscellaneous personal appearance
V             .workers (39-5090)
V        4530 .Baggage porters, bellhops, and
V             .concierges (39-6010)
V        4540 .Tour and travel guides (39-6020)
V        4550 .Transportation attendants
V             .(39-6030)
V        4600 .Child care workers (39-9011)
V        4610 .Personal and home care aides
V             .(39-9021)
V        4620 .Recreation and fitness workers
V             .(39-9030)
V        4640 .Residential advisors (39-9041)
V        4650 .Personal care and service
V             .workers, all other (39-9099)
V        4700 .First-line supervisors/managers
V             .of retail sales workers
V             .(41-1011)
V        4710 .First-line supervisors/managers
V             .of non-retail sales workers
V             .(41-1012)
V        4720 .Cashiers (41-2010)
V        4740 .Counter and rental clerks
```

```
V               .(41-2021)
V          4750 .Parts salespersons (41-2022)
V          4760 .Retail salespersons (41-2031)
V          4800 .Advertising sales agents (41-3011)
V          4810 .Insurance sales agents (41-3021)
V          4820 .Securities, commodities, and
V               .financial services sales
V               .agents (41-3031)
V          4830 .Travel agents (41-3041)
V          4840 .Sales representatives, services,
V               .all other (41-3099)
V          4850 .Sales representatives, wholesale
V               .and manufacturing (41-4010)
V          4900 .Models, demonstrators, and
V               .product promoters (41-9010)
V          4920 .Real estate brokers and sales
V               .agents (41-9020)
V          4930 .Sales engineers (41-9031)
V          4940 .Telemarketers (41-9041)
V          4950 .Door-to-door sales workers, news
V               .and street vendors, and
V               .related workers (41-9091)
V          4960 .Sales and related workers, all
V               .other (41-9099)
V          5000 .First-line supervisors/managers
V               .of office and
V               .administrative support
V               .workers (43-1011)
V          5010 .Switchboard operators, including
V               .answering service (43-2011)
V          5020 .Telephone operators (43-2021)
V          5030 .Communications equipment
V               .operators, all other
V               .(43-2099)
V          5100 .Bill and account collectors
V               .(43-3011)
V          5110 .Billing and posting clerks and
V               .machine operators (43-3021)
V          5120 .Bookkeeping, accounting, and
V               .auditing clerks (43-3031)
V          5130 .Gaming cage workers (43-3041)
V          5140 .Payroll and timekeeping clerks
V               .(43-3051)
V          5150 .Procurement clerks (43-3061)
V          5160 .Tellers (43-3071)
V          5200 .Brokerage clerks (43-4011)
V          5210 .Correspondence clerks (43-4021)
V          5220 .Court, municipal, and license
V               .clerks (43-4031)
V          5230 .Credit authorizers, checkers, and
V               .clerks (43-4041)
V          5240 .Customer service representatives
V               .(43-4051)
V          5250 .Eligibility interviewers,
V               .government programs
V               .(43-4061)
V          5260 .File Clerks (43-4071)
```

```
V        5300 .Hotel, motel, and resort desk
V             .clerks (43-4081)
V        5310 .Interviewers, except eligibility
V             .and loan (43-4111)
V        5320 .Library assistants, clerical
V             .(43-4121)
V        5330 .Loan interviewers and clerks
V             .(43-4131)
V        5340 .New accounts clerks (43-4141)
V        5350 .Order clerks (43-4151)
V        5360 .Human resources assistants,
V             .except payroll and
V             .timekeeping (43-4161)
V        5400 .Receptionists and information
V             .clerks (43-4171)
V        5410 .Reservation and transportation
V             .ticket agents and travel
V             .clerks (43-4181)
V        5420 .Information and record clerks,
V             .all other (43-4199)
V        5500 .Cargo and freight agents (43-5011)
V        5510 .Couriers and messengers (43-5021)
V        5520 .Dispatchers (43-5030)
V        5530 .Meter readers, utilities (43-5041)
V        5540 .Postal service clerks (43-5051)
V        5550 .Postal service mail carriers
V             .(43-5052)
V        5560 .Postal service mail sorters,
V             .processors, and processing
V             .machine operators (43-5053)
V        5600 .Production, planning, and
V             .expediting clerks (43-5061)
V        5610 .Shipping, receiving, and traffic
V             .clerks (43-5071)
V        5620 .Stock clerks and order fillers
V             .(43-5081)
V        5630 .Weighers, measurers, checkers,
V             .and samplers, recordkeeping
V             .(43-5111)
V        5700 .Secretaries and administrative
V             .assistants (43-6010)
V        5800 .Computer operators (43-9011)
V        5810 .Data entry keyers (43-9021)
V        5820 .Word processors and typists
V             .(43-9022)
V        5830 .Desktop publishers (43-9031)
V        5840 .Insurance claims and policy
V             .processing clerks (43-9041)
V        5850 .Mail clerks and mail machine
V             .operators, except postal
V             .service (43-9051)
V        5860 .Office clerks, general (43-9061)
V        5900 .Office machine operators, except
V             .computer (43-9071)
V        5910 .Proofreaders and copy markers
V             .(43-9081)
V        5920 .Statistical assistants (43-9111)
```

```
V        5930 .Office and administrative support
V             .workers, all other (43-9199)
V        6000 .First-line supervisors/managers
V             .of farming, fishing, and
V             .forestry workers (45-1010)
V        6010 .Agricultural inspectors (45-2011)
V        6020 .Animal breeders (45-2021)
V        6040 .Graders and sorters, agricultural
V             .products (45-2041)
V        6050 .Miscellaneous agricultural
V             .workers (45-2090)
V        6100 .Fishers and related fishing
V             .workers (45-3011)
V        6110 .Hunters and trappers (45-3021)
V        6120 .Forest and conservation workers
V             .(45-4011)
V        6130 .Logging workers (45-4020)
V        6200 .First-line supervisors/managers
V             .of construction trades and
V             .extraction workers (47-1011)
V        6210 .Boilermakers (47-2011)
V        6220 .Brickmasons, blockmasons, and
V             .stonemasons (47-2020)
V        6230 .Carpenters (47-2031)
V        6240 .Carpet, floor, and tile
V             .installers and finishers
V             .(47-2040)
V        6250 .Cement masons, concrete
V             .finishers, and terrazzo
V             .workers (47-2050)
V        6260 .Construction laborers (47-2061)
V        6300 .Paving, surfacing, and tamping
V             .equipment operators
V             .(47-2071)
V        6310 .Pile-driver operators (47-2072)
V        6320 .Operating engineers and other
V             .construction equipment
V             .operators (47-2073)
V        6330 .Drywall installers, ceiling tile
V             .installers, and tapers
V             .(47-2080)
V        6350 .Electricians (47-2111)
V        6360 .Glaziers (47-2121)
V        6400 .Insulation workers (47-2130)
V        6420 .Painters, construction and
V             .maintenance (47-2141)
V        6430 .Paperhangers (47-2142)
V        6440 .Pipelayers, plumbers,
V             .pipefitters, and
V             .steamfitters (47-2150)
V        6460 .Plasterers and stucco masons
V             .(47-2161)
V        6500 .Reinforcing iron and rebar
V             .workers (47-2171)
V        6510 .Roofers (47-2181)
V        6520 .Sheet metal workers (47-2211)
V        6530 .Structural iron and steel workers
```

```
V              .(47-2221)
V         6600 .Helpers, construction trades
V              .(47-3010)
V         6660 .Construction and building
V              .inspectors (47-4011)
V         6700 .Elevator installers and repairers
V              .(47-4021)
V         6710 .Fence erectors (47-4031)
V         6720 .Hazardous materials removal
V              .workers (47-4041)
V         6730 .Highway maintenance workers
V              .(47-4051)
V         6740 .Rail-track laying and maintenance
V              .equipment operators
V              .(47-4061)
V         6750 .Septic tank servicers and sewer
V              .pipe cleaners (47-4071)
V         6760 .Miscellaneous construction and
V              .related workers (47-4090)
V         6800 .Derrick, rotary drill, and
V              .service unit operators,
V              .oil, gas, and mining
V              .(47-5010)
V         6820 .Earth drillers, except oil and
V              .gas (47-5021)
V         6830 .Explosives workers, ordnance
V              .handling experts, and
V              .blasters (47-5031)
V         6840 .Mining machine operators (47-5040)
V         6910 .Roof bolters, mining (47-5061)
V         6920 .Roustabouts, oil and gas (47-5071)
V         6930 .Helpers--extraction workers
V              .(47-5081)
V         6940 .Other extraction workers (47-50XX)
V         7000 .First-line supervisors/managers
V              .of mechanics, installers,
V              .and repairers (49-1011)
V         7010 .Computer, automated teller, and
V              .office machine repairers
V              .(49-2011)
V         7020 .Radio and telecommunications
V              .equipment installers and
V              .repairers (49-2020)
V         7030 .Avionics technicians (49-2091)
V         7040 .Electric motor, power tool, and
V              .related repairers (49-2092)
V         7050 .Electrical and electronics
V              .installers and repairers,
V              .transportation equipment
V              .(49-2093)
V         7100 .Electrical and electronics
V              .repairers, industrial and
V              .utility (49-209X)
V         7110 .Electronic equipment installers
V              .and repairers, motor
V              .vehicles (49-2096)
V         7120 .Electronic home entertainment
```

```
V              .equipment installers and
V              .repairers (49-2097)
V         7130 .Security and fire alarm systems
V              .installers (49-2098)
V         7140 .Aircraft mechanics and service
V              .technicians (49-3011)
V         7150 .Automotive body and related
V              .repairers (49-3021)
V         7160 .Automotive glass installers and
V              .repairers (49-3022)
V         7200 .Automotive service technicians
V              .and mechanics (49-3023)
V         7210 .Bus and truck mechanics and
V              .diesel engine specialists
V              .(49-3031)
V         7220 .Heavy vehicle and mobile
V              .equipment service
V              .technicians and mechanics
V              .(49-3040)
V         7240 .Small engine mechanics (49-3050)
V         7260 .Miscellaneous vehicle and mobile
V              .equipment mechanics,
V              .installers, and repairers
V              .(49-3090
V         7300 .Control and valve installers and
V              .repairers (49-9010)
V         7310 .Heating, air conditioning, and
V              .refrigeration mechanics and
V              .installers (49-9021)
V         7320 .Home appliance repairers (49-9031)
V         7330 .Industrial and refractory
V              .machinery mechanics
V              .(49-904X)
V         7340 .Maintenance and repair workers,
V              .general (49-9042)
V         7350 .Maintenance workers, machinery
V              .(49-9043)
V         7360 .Millwrights (49-9044)
V         7410 .Electrical power-line installers
V              .and repairers (49-9051)
V         7420 .Telecommunications line
V              .installers and repairers
V              .(49-9052)
V         7430 .Precision instrument and
V              .equipment repairers
V              .(49-9060)
V         7510 .Coin, vending, and amusement
V              .machine servicers and
V              .repairers (49-9091)
V         7520 .Commercial divers (49-9092)
V         7540 .Locksmiths and safe repairers
V              .(49-9094)
V         7550 .Manufactured building and mobile
V              .home installers (49-9095)
V         7560 .Riggers (49-9096)
V         7600 .Signal and track switch repairers
V              .(49-9097)
```

```
V       7610 .Helpers--installation,
V            .maintenance, and repair
V            .workers (49-9098)
V       7620 .Other installation, maintenance,
V            .and repair workers (49-909X)
V       7700 .First-line supervisors/managers
V            .of production and operating
V            .workers (51-1011)
V       7710 .Aircraft structure, surfaces,
V            .rigging, and systems
V            .assemblers (51-2011)
V       7720 .Electrical, electronics, and
V            .electromechanical
V            .assemblers (51-2020)
V       7730 .Engine and other machine
V            .assemblers (51-2031)
V       7740 .Structural metal fabricators and
V            .fitters (51-2041)
V       7750 .Miscellaneous assemblers and
V            .fabricators (51-2090)
V       7800 .Bakers (51-3011)
V       7810 .Butchers and other meat, poultry,
V            .and fish processing workers
V            .(51-3020)
V       7830 .Food and tobacco roasting,
V            .baking, and drying machine
V            .operators and tenders
V            .(51-3091)
V       7840 .Food batchmakers (51-3092)
V       7850 .Food cooking machine operators
V            .and tenders (51-3093)
V       7900 .Computer control programmers and
V            .operators (51-4010)
V       7920 .Extruding and drawing machine
V            .setters, operators, and
V            .tenders, metal and plastic
V            .(51-402
V       7930 .Forging machine setters,
V            .operators, and tenders,
V            .metal and plastic (51-4022)
V       7940 .Rolling machine setters,
V            .operators, and tenders,
V            .metal and plastic (51-4023)
V       7950 .Cutting, punching, and press
V            .machine setters, operators,
V            .and tenders, metal and
V            .plastic
V       7960 .Drilling and boring machine tool
V            .setters, operators, and
V            .tenders, metal and plastic
V            .(51-
V       8000 .Grinding, lapping, polishing, and
V            .buffing machine tool
V            .setters, operators, and
V            .tenders,
V       8010 .Lathe and turning machine tool
V            .setters, operators, and
```

```
V                    .tenders, metal and plastic
V                    .(51-40
V          8020 .Milling and planing machine
V                    .setters, operators, and
V                    .tenders, metal and plastic
V                    .(51-4035)
V          8030 .Machinists (51-4041)
V          8040 .Metal furnace and kiln operators
V                    .and tenders (51-4050)
V          8060 .Model makers and patternmakers,
V                    .metal and plastic (51-4060)
V          8100 .Molders and molding machine
V                    .setters, operators, and
V                    .tenders, metal and plastic
V                    .(51-4070)
V          8120 .Multiple machine tool setters,
V                    .operators, and tenders,
V                    .metal and plastic (51-4081)
V          8130 .Tool and die makers (51-4111)
V          8140 .Welding, soldering, and brazing
V                    .workers (51-4120)
V          8150 .Heat treating equipment setters,
V                    .operators, and tenders,
V                    .metal and plastic (51-4191)
V          8160 .Lay-out workers, metal and
V                    .plastic (51-4192)
V          8200 .Plating and coating machine
V                    .setters, operators, and
V                    .tenders, metal and plastic
V                    .(51-4193)
V          8210 .Tool grinders, filers, and
V                    .sharpeners (51-4194)
V          8220 .Metalworkers and plastic workers,
V                    .all other (51-4199)
V          8230 .Bookbinders and bindery workers
V                    .(51-5010)
V          8240 .Job printers (51-5021)
V          8250 .Prepress technicians and workers
V                    .(51-5022)
V          8260 .Printing machine operators
V                    .(51-5023)
V          8300 .Laundry and dry-cleaning workers
V                    .(51-6011)
V          8310 .Pressers, textile, garment, and
V                    .related materials (51-6021)
V          8320 .Sewing machine operators (51-6031)
V          8330 .Shoe and leather workers and
V                    .repairers (51-6041)
V          8340 .Shoe machine operators and
V                    .tenders (51-6042)
V          8350 .Tailors, dressmakers, and sewers
V                    .(51-6050)
V          8360 .Textile bleaching and dyeing
V                    .machine operators and
V                    .tenders (51-6061)
V          8400 .Textile cutting machine setters,
V                    .operators, and tenders
```

```
V           .(51-6062)
V      8410 .Textile knitting and weaving
V           .machine setters, operators,
V           .and tenders (51-6063)
V      8420 .Textile winding, twisting, and
V           .drawing out machine
V           .setters, operators, and
V           .tenders (51-6
V      8430 .Extruding and forming machine
V           .setters, operators, and
V           .tenders, synthetic and
V           .glass fiber
V      8440 .Fabric and apparel patternmakers
V           .(51-6092)
V      8450 .Upholsterers (51-6093)
V      8460 .Textile, apparel, and furnishings
V           .workers, all other (51-6099)
V      8500 .Cabinetmakers and bench
V           .carpenters (51-7011)
V      8510 .Furniture finishers (51-7021)
V      8520 .Model makers and patternmakers,
V           .wood (51-7030)
V      8530 .Sawing machine setters,
V           .operators, and tenders,
V           .wood (51-7041)
V      8540 .Woodworking machine setters,
V           .operators, and tenders,
V           .except sawing (51-7042)
V      8550 .Woodworkers, all other (51-7099)
V      8600 .Power plant operators,
V           .distributors, and
V           .dispatchers (51-8010)
V      8610 .Stationary engineers and boiler
V           .operators (51-8021)
V      8620 .Water and liquid waste treatment
V           .plant and system operators
V           .(51-8031)
V      8630 .Miscellaneous plant and system
V           .operators (51-8090)
V      8640 .Chemical processing machine
V           .setters, operators, and
V           .tenders (51-9010)
V      8650 .Crushing, grinding, polishing,
V           .mixing, and blending
V           .workers (51-9020)
V      8710 .Cutting workers (51-9030)
V      8720 .Extruding, forming, pressing, and
V           .compacting machine setters,
V           .operators, and tenders (51
V      8730 .Furnace, kiln, oven, drier, and
V           .kettle operators and
V           .tenders (51-9051)
V      8740 .Inspectors, testers, sorters,
V           .samplers, and weighers
V           .(51-9061)
V      8750 .Jewelers and precious stone and
V           .metal workers (51-9071)
```

```
V        8760 .Medical, dental, and ophthalmic
V             .laboratory technicians
V             .(51-9080)
V        8800 .Packaging and filling machine
V             .operators and tenders
V             .(51-9111)
V        8810 .Painting workers (51-9120)
V        8830 .Photographic process workers and
V             .processing machine
V             .operators (51-9130)
V        8840 .Semiconductor processors (51-9141)
V        8850 .Cementing and gluing machine
V             .operators and tenders
V             .(51-9191)
V        8860 .Cleaning, washing, and metal
V             .pickling equipment
V             .operators and tenders
V             .(51-9192)
V        8900 .Cooling and freezing equipment
V             .operators and tenders
V             .(51-9193)
V        8910 .Etchers and engravers (51-9194)
V        8920 .Molders, shapers, and casters,
V             .except metal and plastic
V             .(51-9195)
V        8930 .Paper goods machine setters,
V             .operators, and tenders
V             .(51-9196)
V        8940 .Tire builders (51-9197)
V        8950 .Helpers--production workers
V             .(51-9198)
V        8960 .Production workers, all other
V             .(51-9199)
V        9000 .Supervisors, transportation and
V             .material moving workers
V             .(53-1000)
V        9030 .Aircraft pilots and flight
V             .engineers (53-2010)
V        9040 .Air traffic controllers and
V             .airfield operations
V             .specialists (53-2020)
V        9110 .Ambulance drivers and attendants,
V             .except emergency medical
V             .technicians (53-3011)
V        9120 .Bus drivers (53-3020)
V        9130 .Driver/sales workers and truck
V             .drivers (53-3030)
V        9140 .Taxi drivers and chauffeurs
V             .(53-3041)
V        9150 .Motor vehicle operators, all
V             .other (53-3099)
V        9200 .Locomotive engineers and
V             .operators (53-4010)
V        9230 .Railroad brake, signal, and
V             .switch operators (53-4021)
V        9240 .Railroad conductors and
V             .yardmasters (53-4031)
```

```
V        9260 .Subway, streetcar, and other rail
V             .transportation workers
V             .(53-30XX)
V        9300 .Sailors and marine oilers
V             .(53-5011)
V        9310 .Ship and boat captains and
V             .operators (53-5020)
V        9330 .Ship engineers (53-5031)
V        9340 .Bridge and lock tenders (53-6011)
V        9350 .Parking lot attendants (53-6021)
V        9360 .Service station attendants
V             .(53-6031)
V        9410 .Transportation inspectors
V             .(53-6051)
V        9420 .Other transportation workers
V             .(53-60XX)
V        9500 .Conveyor operators and tenders
V             .(53-7011)
V        9510 .Crane and tower operators
V             .(53-7021)
V        9520 .Dredge, excavating, and loading
V             .machine operators (53-7030)
V        9560 .Hoist and winch operators
V             .(53-7041)
V        9600 .Industrial truck and tractor
V             .operators (53-7051)
V        9610 .Cleaners of vehicles and
V             .equipment (53-7061)
V        9620 .Laborers and freight, stock, and
V             .material movers, hand
V             .(53-7062)
V        9630 .Machine feeders and offbearers
V             .(53-7063)
V        9640 .Packers and packagers, hand
V             .(53-7064)
V        9650 .Pumping station operators
V             .(53-7070)
V        9720 .Refuse and recyclable material
V             .collectors (53-7081)
V        9730 .Shuttle car operators (53-7111)
V        9740 .Tank car, truck, and ship loaders
V             .(53-7121)
V        9750 .Material moving workers, all
V             .other (53-7199)
V        9840 .Persons whose current labor force
V             .status is unemployed and
V             .last job was Armed Forces


D AJBOCC1    1    959
T JB: Allocation flag for TJBOCC1
    Allocation flag for occupation code.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
```

```
D EENO2       2   960
T JB: Across-wave employer index/number
     Unique job number that will remain the
     same from wave to wave.
U All persons 15+ at end of reference period who
  had two or  more jobs during the reference
  period.  (Includes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and (EJOBCNTR
  > 1 or ECFLAG = 1)
V         -1 .Not in Universe
V      01:99 .Job ID


D ESTLEMP2    2   962
T JB: Still working for this employer
     Is ... employed by this employer now?
U All persons 15+ at end of reference period who
  had two or  more jobs during the reference
  period. (Excludes contingent  workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ASTLEMP2    1   964
T JB: Allocation flag for ESTLEMP2
     Allocation flag for whether still working
     for this employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TSJDATE2    8   965
T JB: Starting date of job
     When did ... start this job? Year    digits
     1-4  Range 1938:2012 Month  digits 5-6
     Range 01:12 Day    digits 7-8  Range 01:31

U All persons 15+ at end of reference period who
  had two  or more jobs during the reference
  period.  (Excludes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V         -1 .Not in Universe
V 19380101:20121231 .Date


D ASJDATE2    1   973
T JB: Allocation flag for TSJDATE2
     Allocation flag for starting date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
```

```
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEJDATE2    8    974
T JB: Ending date of job
    When did ...'s employment with ...'s
    employer end? Year   digits 1-4   Range
    2008:2012 Month  digits 5-6   Range 01:12
    Day    digits 7-8   Range 01:31
U All persons 15+ at end of reference period who
  had two or more  jobs during the reference
  period, but were not contingent workers,  and
  whose second job ended during the reference
  period.  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1  and
  ESTLEMP2 = 2
V         -1 .Not in Universe
V 20080501:20121231 .Date

D AEJDATE2    1    982
T JB: Allocation flag for TEJDATE2
    Allocation flag for ending date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERSEND2    2    983
T JB: Main reason stopped working for employer
    What is the main reason ... stopped
    working for ...?
U All persons 15+ at end of reference period who
  had two or more  jobs during the reference
  period, but were not contingent workers,  and
  whose second job ended during the reference
  period.  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1  and
  ESTLEMP2 = 2
V         -1 .Not in Universe
V          1 .On Layoff
V          2 .Retirement or old age
V          3 .Childcare problems
V          4 .Other family/personal obligations
V          5 .Own illness
V          6 .Own injury
V          7 .School/Training
V          8 .Discharged/fired
V          9 .Employer bankrupt
V         10 .Employer sold business
V         11 .Job was temporary and ended
V         12 .Quit to take another job
V         13 .Slack work or business conditions
V         14 .Unsatisfactory work arrangements
V            .(hours, pay, etc)
V         15 .Quit for some other reason
```

```
D ARSEND2    1   985
T JB: Allocation flag for ERSEND2
    Allocation flag for reason stopped working
    for this employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EJBHRS2    2   986
T JB: Usual hours worked per week at this job
    During the weeks you worked for this
    employer, how many hours per week did ...
    usually work at all job-related
    activities?
U All persons 15+ at the end of the reference
  period who had  two or more jobs during the
  reference period.  (Includes contingent
  workers.)  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  (EJOBCNTR > 1 or ECFLAG = 1)
V         -8 .Hours vary
V         -1 .Not in Universe
V      01:99 .hours per week

D AJBHRS2    1   988
T JB: Allocation flag for EJBHRS2
    Allocation flag for usual hours worked.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EEMPLOC2   2   989
T JB: Employer operations in more than one
  location
    Does ...'s employer operate in more than
    one location?
U All persons 15+ at end of reference period who
  had two or  more jobs during the reference
  period, but were not contingent workers.
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AEMPLOC2   1   991
T JB: Allocation flag for EEMPLOC2
    Allocation flag for multiple locations for
    employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
```

```
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEMPALL2   2    992
T JB: Number of employees at all locations
     About how many persons were employed by
     ...'s employer at ALL LOCATIONS together?
     Universe =              All persons 15+
     at end of reference period who had two or
     more jobs during the reference period, but
     were not contingent  workers, and whose
     employer operated in more than one
     location.  EPOPSTAT = 1 and  EPDJBTHN = 1
     and EJOBCNTR > 1 and ECFLAG not equal to 1
      and EEMPLOC2 = 1
V         -1 .Not in Universe
V          1 .Under 51 employees
V          2 .51 to 100 employees
V          3 .101 to 200 employees
V          4 .201 to 500 employees
V          5 .501 to 1000 employees
V          6 .More than 1000 employees

D AEMPALL2   1    994
T JB: Allocation flag for EEMPALL2
     Allocation flag for number of employees at
     all locations.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEMPSIZ2   2    995
T JB: Employees at worker's location
     About how many persons are employed by
     ...'s employer at the location where ...
     work?  Universe =              All
     persons 15+ at end of reference period who
     had two or  more jobs during the reference
     period, but were not contingent workers.
     EPOPSTAT = 1 and  EPDJBTHN = 1 and
     EJOBCNTR > 1  and ECFLAG not equal to 1
V        -1 .Not in Universe
V          1 .Under 10 employees
V          2 .10 to 25 employees
V          3 .26 to 50 employees
V          4 .51 to 100 employees
V          5 .101 to 200 employees
V          6 .201 to 500 employees
V          7 .501 to 1000 employees
V          8 .More than 1000 employees

D AEMPSIZ2   1    997
```

```
T JB: Allocation flag for EEMPSIZ2
    Allocation flag for number of persons
    employed at this location.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EOCCTIM2   3    998
T JB: Length of time in this occupation
    Considering ...'s entire working life, how
    many years has ... been in this occupation
    or line of work?
U All persons 15+ at end of reference period who
  had two or  more jobs during the reference
  period, but were not contingent workers.
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1  NOTE: Asked only
  in Wave 1
V        -1 .Not in Universe
V     1:999 .months

D AOCCTIM2   1   1001
T JB: Allocation flag for EOCCTIM2
    Allocation flag for length of time in
    occupation.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)

D ECLWRK2    2   1002
T JB: Class of worker

U All persons 15+ at the end of the reference
  period who had  two or more jobs during the
  reference period.  (Excludes contingent
  workers.)  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
V        -1 .Not in Universe
V         1 .Private for profit employee
V         2 .Private not for profit employee
V         3 .Local government worker
V         4 .State government worker
V         5 .Federal government worker
V         6 .Family worker without pay

D ACLWRK2    1   1004
T JB: Allocation flag for ECLWRK2
    Allocation flag for class of worker.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
```

V   .using previous wave data

D EUNION2   2   1005
T JB: Union/employee-association membership
     On this job is ... a member of either a
     labor union or an employee association
     like a union?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ECLWRK2 not equal to 6
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AUNION2   1   1007
T JB: Allocation flag for EUNION2
     Allocation flag for union membership.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ECNTRC2   2   1008
T JB: Coverage by union or something like a
  union contract
     Was ... COVERED by either a union contract
     or something like a union contract?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and who were not members of
  a union or employee association like a union.
   (Excludes contingent workers.) EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG
  not equal to 1 and EUNION2 = 2
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ACNTRC2   1   1010
T JB: Allocation flag for ECNTRC2
     Allocation flag for covered by union
     contract.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TPMSUM2   5   1011
T JB: Earnings from job received in this month

```
      What was ...'s gross pay before deductions
      in this month?
U All persons 15+ at the end of the reference
  period who  had two or more jobs during the
  reference period and  were not unpaid in a
  family business and who had this  job in or
  before this month. (Excludes contingent
  workers.)  EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and  ECFLAG not equal to 1 and
  (ECLWRK2 not equal 6 or  (ECLWRK2 = 6 and
  ACLWRK2 not equal to 1)) and ESJDATE2  is
  less than or equal to the largest date in
  this month
V         0 .None or not in universe
V    1:66666 .Dollar amount


D APMSUM2    1   1016
T JB: Allocation flag for TPMSUM2
      Allocation flag for gross pay.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EPAYHR2    2   1017
T JB: Paid by the hour
      Does ... have a set annual salary, was ...
      paid by the hour or was ... paid some
      other way?
U All persons 15+ at the end of the reference
  period who had  two or more jobs during the
  reference period and were not  unpaid in a
  family business.  (Excludes contingent
  workers.)  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1  and
  ECLWRK2 not equal to 6
V        -1 .Not in Universe
V         1 .Yes (paid by the hour)
V         2 .No (set annual salary or other
V           .way)


D APAYHR2    1   1019
T JB: Allocation flag for EPAYHR2
      Allocation flag for paid by the hour.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TPYRATE2   4   1020
T JB: Regular hourly pay rate
      What is ...'s regular hourly pay rate at
      ...'s job with ...'s employer?
```

```
U All persons 15+ at the end of the reference
  period who had  two or more jobs during the
  reference period,  and who were paid by the
  hour. (Excludes contingent workers.)
  EPOPSTAT = 1 and  EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V          0 .Not in universe or none
V 0.01:35.00 .Dollars and cents (two implied
V            .decimals)

D APYRATE2    1   1024
T JB: Allocation flag for TPYRATE2
     Allocation flag for amount of hourly pay
     rate.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RPYPER2    2   1025
T JB: Frequency of payment at job
     How often was ... paid by ...'s employer?

U All persons 15+ at the end of the reference
  period with  two or more jobs during the
  reference period.  (Excludes contingent
  workers.)  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
V         -1 .Not in Universe
V          1 .Once a week
V          2 .Once every two weeks
V          3 .Once a month
V          4 .Twice a month
V          5 .Unpaid in a family business or
V            .farm
V          6 .On commission
V          7 .Some other way
V          8 .Not reported

D EJBIND2    4   1027
T JB: Industry code

U All persons 15+ at the end of the reference
  period with two or more  jobs during the
  reference period.  (Excludes contingent
  workers.)  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
V         -1 .Not in Universe
V       0170 .Crop production (111)
V       0180 .Animal production (112)
V       0190 .Forestry except logging
V            .(1131,1132)
V       0270 .Logging (1133)
V       0280 .Fishing, hunting, and trapping
V            .(114)
```

```
V          0290 .Support activities for
V               .agriculture and forestry
V               .(115)
V          0370 .Oil and gas extraction (211)
V          0380 .Coal mining (2121)
V          0390 .Metal ore mining (2122)
V          0470 .Nonmetallic mineral mining and
V               .quarrying (2123)
V          0480 .Not specified type of mining
V               .(Part 21)
V          0490 .Support activities for mining
V               .(213)
V          0570 .Electric power generation,
V               .transmission and
V               .distribution (2211)
V          0580 .Natural gas distribution (2212)
V          0590 .Electric and gas, and other
V               .combinations (Parts 2211,
V               .2212)
V          0670 .Water, steam, air-conditioning,
V               .and irrigation systems
V               .(22131,22133)
V          0680 .Sewage treatment facilities
V               .(22132)
V          0690 .Not specified utilities (Part 22)
V          0770 .Construction (23)
V          1070 .Animal food, grain and oilseed
V               .milling (3111, 3112)
V          1080 .Sugar and confectionery products
V               .(3113)
V          1090 .Fruit and vegetable preserving
V               .and specialty food
V               .manufacturing (3114)
V          1170 .Dairy product manufacturing (3115)
V          1180 .Animal slaughtering and
V               .processing (3116)
V          1190 .Retail bakeries (311811)
V          1270 .Bakeries, except retail  (3118
V               .exc. 311811)
V          1280 .Seafood and other miscellaneous
V               .foods, n.e.c. (3117, 3119)
V          1290 .Not specified food industries
V               .(Part 311)
V          1370 .Beverage manufacturing (3121)
V          1390 .Tobacco manufacturing (3122)
V          1470 .Fiber, yarn, and thread mills
V               .(3131)
V          1480 .Fabric mills, except knitting
V               .(3132 except 31324)
V          1490 .Textile and fabric finishing and
V               .coating mills (3133)
V          1570 .Carpet and rug mills (31411)
V          1590 .Textile product mills, except
V               .carpets and rugs (314
V               .except 31411)
V          1670 .Knitting mills (31324, 3151)
V          1680 .Cut and sew apparel manufacturing
```

```
V               .(3152)
V         1690 .Apparel accessories and other
V               .apparel manufacturing (3159)
V         1770 .Footwear manufacturing (3162)
V         1790 .Leather tanning and products,
V               .except footwear
V               .manufacturing (3161, 3169)
V         1870 .Pulp, paper, and paperboard mills
V               .(3221)
V         1880 .Paperboard containers and boxes
V               .(32221)
V         1890 .Miscellaneous paper and pulp
V               .products  (32222, 32223,
V               .32229)
V         1990 .Printing and related support
V               .activities (3231)
V         2070 .Petroleum refining (32411)
V         2090 .Miscellaneous petroleum and coal
V               .products (32419)
V         2170 .Resin, synthetic rubber and
V               .fibers, and filaments
V               .manufacturing (3252)
V         2180 .Agricultural chemical
V               .manufacturing  (3253)
V         2190 .Pharmaceutical and medicine
V               .manufacturing (3254)
V         2270 .Paint, coating, and adhesive
V               .manufacturing (3255)
V         2280 .Soap, cleaning compound, and
V               .cosmetics manufacturing
V               .(3256)
V         2290 .Industrial and miscellaneous
V               .chemicals (3251, 3259)
V         2370 .Plastics product manufacturing
V               .(3261)
V         2380 .Tire manufacturing (32621)
V         2390 .Rubber products, except tires,
V               .manufacturing (32622, 32629)
V         2470 .Pottery, ceramics, and related
V               .products manufacturing
V               .(32711)
V         2480 .Structural clay product
V               .manufacturing (32712)
V         2490 .Glass and glass product
V               .manufacturing  (3272)
V         2570 .Cement, concrete, lime, and
V               .gypsum product
V               .manufacturing (3273, 3274)
V         2590 .Miscellaneous nonmetallic mineral
V               .product manufacturing (3279)
V         2670 .Iron and steel mills and steel
V               .product manufacturing
V               .(3311, 3312)
V         2680 .Aluminum production and
V               .processing  (3313)
V         2690 .Nonferrous metal, except
V               .aluminum, production and
```

```
V                .processing (3314)
V         2770 .Foundries (3315)
V         2780 .Metal forgings and stampings
V                .(3321)
V         2790 .Cutlery and hand tool
V                .manufacturing  (3322)
V         2870 .Structural metals, and tank and
V                .shipping container
V                .manufacturing (3323, 3324)
V         2880 .Machine shops; turned product;
V                .screw, nut and bolt
V                .manufacturing  (3327)
V         2890 .Coating, engraving, heat treating
V                .and allied activities (3328)
V         2970 .Ordnance (332992, 332993, 332994,
V                .332995)
V         2980 .Miscellaneous fabricated metal
V                .products manufacturing
V                .(3325, 3326, 3329 except
V                .332992, 3
V         2990 .Not specified metal industries
V                .(Part 331 and 332)
V         3070 .Agricultural implement
V                .manufacturing (33311)
V         3080 .Construction, mining and oil
V                .field machinery
V                .manufacturing (33312, 33313)
V         3090 .Commercial and service industry
V                .machinery manufacturing
V                .(3333)
V         3170 .Metalworking machinery
V                .manufacturing (3335)
V         3180 .Engines, turbines, and power
V                .transmission equipment
V                .manufacturing (3336)
V         3190 .Machinery manufacturing, n.e.c.
V                .(3332, 3334, 3339)
V         3290 .Not specified machinery
V                .manufacturing (Part 333)
V         3360 .Computer and peripheral equipment
V                .manufacturing (3341)
V         3370 .Communications, audio, and video
V                .equipment manufacturing
V                .(3342, 3343)
V         3380 .Navigational, measuring,
V                .electromedical, and control
V                .instruments manufacturing
V                .(3345)
V         3390 .Electronic component and product
V                .manufacturing, n.e.c.
V                .(3344, 3346)
V         3470 .Household appliance manufacturing
V                .(3352)
V         3490 .Electrical lighting, equipment,
V                .and supplies manufacturing,
V                .n.e.c. (3351, 3353, 3359)
V         3570 .Motor vehicles and motor vehicle
```

```
V              .equipment manufacturing
V              .(3361, 3362, 3363)
V         3580 .Aircraft and parts manufacturing
V              .(336411, 336412, 336413)
V         3590 .Aerospace products and parts
V              .manufacturing (336414,
V              .336415, 336419)
V         3670 .Railroad rolling stock
V              .manufacturing (3365)
V         3680 .Ship and boat building (3366)
V         3690 .Other transportation equipment
V              .manufacturing (3369)
V         3770 .Sawmills and wood preservation
V              .(3211)
V         3780 .Veneer, plywood, and engineered
V              .wood products (3212)
V         3790 .Prefabricated wood buildings and
V              .mobile homes (321991,
V              .321992)
V         3870 .Miscellaneous wood products (3219
V              .except 321991, 321992)
V         3890 .Furniture and related product
V              .manufacturing (337)
V         3960 .Medical equipment and supplies
V              .manufacturing (3391)
V         3970 .Toys, amusement, and sporting
V              .goods manufacturing (33992,
V              .33993)
V         3980 .Miscellaneous manufacturing,
V              .n.e.c.  (3399 except 33992,
V              .33993)
V         3990 .Not specified manufacturing
V              .industries (Part 31, 32, 33)
V         4070 .Motor vehicles, parts and
V              .supplies, merchant
V              .wholesalers (4231)
V         4080 .Furniture and home furnishing,
V              .merchant wholesalers (4232)
V         4090 .Lumber and other construction
V              .materials, merchant
V              .wholesalers (4233)
V         4170 .Professional and commercial
V              .equipment and supplies,
V              .merchant wholesalers (4234)
V         4180 .Metals and minerals, except
V              .petroleum, merchant
V              .wholesalers (4235)
V         4190 .Electrical goods, merchant
V              .wholesalers (4236)
V         4260 .Hardware, plumbing and heating
V              .equipment, and supplies,
V              .merchant wholesalers (4237)
V         4270 .Machinery, equipment, and
V              .supplies, merchant
V              .wholesalers (4238)
V         4280 .Recyclable material, merchant
V              .wholesalers (42393)
```

```
V        4290 .Miscellaneous durable goods,
V             .merchant wholesalers (4239
V             .except 42393)
V        4370 .Paper and paper products,
V             .merchant wholesalers (4241)
V        4380 .Drugs, sundries, and chemical and
V             .allied products, merchant
V             .wholesalers (4242, 4246)
V        4390 .Apparel, fabrics, and notions,
V             .merchant wholesalers (4243)
V        4470 .Groceries and related products,
V             .merchant wholesalers (4244)
V        4480 .Farm product raw materials,
V             .merchant wholesalers (4245)
V        4490 .Petroleum and petroleum products,
V             .merchant wholesalers (4247)
V        4560 .Alcoholic beverages, merchant
V             .wholesalers (4248)
V        4570 .Farm supplies, merchant
V             .wholesalers (42491)
V        4580 .Miscellaneous nondurable goods,
V             .merchant wholesalers (4249
V             .except 42491)
V        4585 .Wholesale electronic markets,
V             .agents and brokers (4251)
V        4590 .Not specified wholesale trade
V             .(Part 42)
V        4670 .Automobile dealers (4411)
V        4680 .Other motor vehicle dealers (4412)
V        4690 .Auto parts, accessories, and tire
V             .stores  (4413)
V        4770 .Furniture and home furnishings
V             .stores (442)
V        4780 .Household appliance stores
V             .(443111)
V        4790 .Radio, TV, and computer stores
V             .(443112, 44312)
V        4870 .Building material and supplies
V             .dealers  (4441 except 44413)
V        4880 .Hardware stores (44413)
V        4890 .Lawn and garden equipment and
V             .supplies stores (4442)
V        4970 .Grocery stores (4451)
V        4980 .Specialty food stores (4452)
V        4990 .Beer, wine, and liquor stores
V             .(4453)
V        5070 .Pharmacies and drug stores (4461)
V        5080 .Health and personal care, except
V             .drug, stores (446 except
V             .44611)
V        5090 .Gasoline stations (447)
V        5170 .Clothing and accessories, except
V             .shoe, stores (448 except
V             .44821, 4483)
V        5180 .Shoe stores (44821)
V        5190 .Jewelry, luggage, and leather
V             .goods stores (4483)
```

```
V        5270 .Sporting goods, camera, and hobby
V             .and toy stores (44313,
V             .45111, 45112)
V        5280 .Sewing, needlework, and piece
V             .goods stores (45113)
V        5290 .Music stores (45114, 45122)
V        5370 .Book stores and news dealers
V             .(45121)
V        5380 .Department stores and discount
V             .stores (45211)
V        5390 .Miscellaneous general merchandise
V             .stores (4529)
V        5470 .Retail florists (4531)
V        5480 .Office supplies and stationery
V             .stores (45321)
V        5490 .Used merchandise stores (4533)
V        5570 .Gift, novelty, and souvenir shops
V             .(45322)
V        5580 .Miscellaneous retail stores (4539)
V        5590 .Electronic shopping (454111)
V        5591 .Electronic auctions (454112)
V        5592 .Mail order houses (454113)
V        5670 .Vending machine operators (4542)
V        5680 .Fuel dealers (45431)
V        5690 .Other direct selling
V             .establishments (45439)
V        5790 .Not specified retail trade (Part
V             .44, 45)
V        6070 .Air transportation (481)
V        6080 .Rail transportation (482)
V        6090 .Water transportation (483)
V        6170 .Truck transportation (484)
V        6180 .Bus service and urban transit
V             .(4851, 4852, 4854, 4855,
V             .4859)
V        6190 .Taxi and limousine service (4853)
V        6270 .Pipeline transportation (486)
V        6280 .Scenic and sightseeing
V             .transportation (487)
V        6290 .Services incidental to
V             .transportation (488)
V        6370 .Postal Service (491)
V        6380 .Couriers and messengers (492)
V        6390 .Warehousing and storage (493)
V        6470 .Newspaper publishers (51111)
V        6480 .Publishing, except newspapers and
V             .software (5111 except 51111)
V        6490 .Software publishing (5112)
V        6570 .Motion pictures and video
V             .industries (5121)
V        6590 .Sound recording industries (5122)
V        6670 .Radio and television broadcasting
V             .and cable (5151, 5152, 5175)
V        6675 .Internet publishing and
V             .broadcasting (5161)
V        6680 .Wired telecommunications carriers
V             .(5171)
```

```
V        6690 .Other telecommunications services
V             .(517 except 5171, 5175)
V        6692 .Internet service providers (5181)
V        6695 .Data processing, hosting, and
V             .related services (5182)
V        6770 .Libraries and archives (51912)
V        6780 .Other information services (5191
V             .except 51912)
V        6870 .Banking and related activities
V             .(521, 52211,52219)
V        6880 .Savings institutions, including
V             .credit unions (52212, 52213)
V        6890 .Non-depository credit and related
V             .activities (5222, 5223)
V        6970 .Securities, commodities, funds,
V             .trusts, and other financial
V             .investments (523, 525)
V        6990 .Insurance carriers and related
V             .activities (524)
V        7070 .Real estate (531)
V        7080 .Automotive equipment rental and
V             .leasing (5321)
V        7170 .Video tape and disk rental (53223)
V        7180 .Other consumer goods rental
V             .(53221, 53222, 53229, 5323)
V        7190 .Commercial, industrial, and other
V             .intangible assets rental
V             .and leasing (5324, 533)
V        7270 .Legal services (5411)
V        7280 .Accounting, tax preparation,
V             .bookkeeping, and payroll
V             .services (5412)
V        7290 .Architectural, engineering, and
V             .related services (5413)
V        7370 .Specialized design services (5414)
V        7380 .Computer systems design and
V             .related services (5415)
V        7390 .Management, scientific, and
V             .technical consulting
V             .services (5416)
V        7460 .Scientific research and
V             .development services (5417)
V        7470 .Advertising and related services
V             .(5418)
V        7480 .Veterinary services (54194)
V        7490 .Other professional, scientific,
V             .and technical services
V             .(5419 except 54194)
V        7570 .Management of companies and
V             .enterprises (551)
V        7580 .Employment services (5613)
V        7590 .Business support services (5614)
V        7670 .Travel arrangements and
V             .reservation services (5615)
V        7680 .Investigation and security
V             .services (5616)
V        7690 .Services to buildings and
```

```
V               .dwellings (except cleaning
V               .during construction and
V               .immediately
V          7770 .Landscaping services (56173)
V          7780 .Other administrative and other
V               .support services (5611,
V               .5612, 5619)
V          7790 .Waste management and remediation
V               .services (562)
V          7860 .Elementary and secondary schools
V               .(6111)
V          7870 .Colleges and universities,
V               .including junior colleges
V               .(6112, 6113)
V          7880 .Business, technical, and trade
V               .schools and training (6114,
V               .6115)
V          7890 .Other schools, instruction, and
V               .educational services (6116,
V               .6117)
V          7970 .Offices of physicians (6211)
V          7980 .Offices of dentists (6212)
V          7990 .Offices of chiropractors (62131)
V          8070 .Offices of optometrists (62132)
V          8080 .Offices of other health
V               .practitioners (6213 except
V               .62131, 62132)
V          8090 .Outpatient care centers (6214)
V          8170 .Home health care services (6216)
V          8180 .Other health care services (6215,
V               .6219)
V          8190 .Hospitals (622)
V          8270 .Nursing care facilities (6231)
V          8290 .Residential care facilities,
V               .without nursing (6232,
V               .6233, 6239)
V          8370 .Individual and family services
V               .(6241)
V          8380 .Community food and housing, and
V               .emergency services (6242)
V          8390 .Vocational rehabilitation
V               .services (6243)
V          8470 .Child day care services (6244)
V          8560 .Independent artists, performing
V               .arts, spectator sports, and
V               .related industries (711)
V          8570 .Museums, art galleries,
V               .historical sites, and
V               .similar institutions (712)
V          8580 .Bowling centers (71395)
V          8590 .Other amusement, gambling, and
V               .recreation industries (713
V               .except 71395)
V          8660 .Traveler accommodation (7211)
V          8670 .Recreational vehicle parks and
V               .camps, and rooming and
V               .boarding houses (7212,7213)
```

```
V        8680 .Restaurants and other food
V             .services (722 except 7224)
V        8690 .Drinking places, alcoholic
V             .beverages (7224)
V        8770 .Automotive repair and maintenance
V             .(8111 except 811192)
V        8780 .Car washes (811192)
V        8790 .Electronic and precision
V             .equipment repair and
V             .maintenance (8112)
V        8870 .Commercial and industrial
V             .machinery and equipment
V             .repair and maintenance
V             .(8113)
V        8880 .Personal and household goods
V             .repair and maintenance
V             .(8114 except 81143)
V        8890 .Footwear and leather goods repair
V             .(81143)
V        8970 .Barber shops (812111)
V        8980 .Beauty salons (812112)
V        8990 .Nail salons and other personal
V             .care services  (812113,
V             .81219)
V        9070 .Drycleaning and laundry services
V             .(8123)
V        9080 .Funeral homes, cemeteries, and
V             .crematories (8122)
V        9090 .Other personal services (8129)
V        9160 .Religious organizations (8131)
V        9170 .Civic, social, advocacy
V             .organizations, and
V             .grantmaking and giving
V             .services (8132,8133, 8
V        9180 .Labor unions (81393)
V        9190 .Business, professional,
V             .political, and similar
V             .organizations (8139 except
V             .81393)
V        9290 .Private households (814)
V        9370 .Executive offices and legislative
V             .bodies (92111, 92112,
V             .92114, part 92115)
V        9380 .Public finance activities (92113)
V        9390 .Other general government and
V             .support (92119)
V        9470 .Justice, public order, and safety
V             .activities (922, part 92115)
V        9480 .Administration of human resource
V             .programs  (923)
V        9490 .Administration of environmental
V             .quality and housing
V             .programs (924, 925)
V        9570 .Administration of economic
V             .programs and space research
V             .(926, 927)
V        9590 .National security and
```

```
V              .international affairs (928)
V         9890 .Persons whose last job was Armed
V              .Forces


D AJBIND2    1   1031
T JB: Allocation flag for EJBIND2
     Allocation flag for industry code
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D TJBOCC2    4   1032
T JB: Occupational classification code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates.
U All persons 15+ at the end of the reference
  period with two or more  jobs during the
  reference period.  (Excludes contingent
  workers.)  EPOPSTAT = 1 and  EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
V           -1 .Not in Universe
V         0010 .Chief executives (11-1011)
V         0020 .General and operations managers
V              .(11-1021)
V         0040 .Advertising and promotions
V              .managers (11-2011)
V         0050 .Marketing and sales managers
V              .(11-2020)
V         0060 .Public relations managers
V              .(11-2031)
V         0100 .Administrative services managers
V              .(11-3011)
V         0110 .Computer and information systems
V              .managers (11-3021)
V         0120 .Financial managers (11-3031)
V         0130 .Human resources managers (11-3040)
V         0140 .Industrial production
V              .managers(11-3051)
V         0150 .Purchasing managers (11-3061)
V         0160 .Transportation, storage, and
V              .distribution managers
V              .(11-3071)
V         0200 .Farm, ranch, and other
V              .agricultural managers
V              .(11-9011)
V         0210 .Farmers and ranchers (11-9012)
V         0220 .Construction managers (11-9021)
V         0230 .Education administrators (11-9030)
```

```
V        0300 .Engineering managers (11-9041)
V        0310 .Food service managers (11-9051)
V        0320 .Funeral directors (11-9061)
V        0330 .Gaming managers (11-9071)
V        0340 .Lodging managers (11-9081)
V        0350 .Medical and health services
V             .managers (11-9111)
V        0360 .Natural sciences managers
V             .(11-9121)
V        0410 .Property, real estate, and
V             .community association
V             .managers (11-9141)
V        0420 .Social and community service
V             .managers (11-9151)
V        0430 .Managers, all other (11-9199)
V        0500 .Agents and business managers of
V             .artists, performers, and
V             .athletes (13-1011)
V        0510 .Purchasing agents and buyers,
V             .farm products (13-1021)
V        0520 .Wholesale and retail buyers,
V             .except farm products
V             .(13-1022)
V        0530 .Purchasing agents, except
V             .wholesale, retail, and farm
V             .products (13-1023)
V        0540 .Claims adjusters, appraisers,
V             .examiners, and
V             .investigators (13-1030)
V        0560 .Compliance officers, except
V             .agriculture, construction,
V             .health and safety, and
V             .transporta
V        0600 .Cost estimators (13-1051)
V        0620 .Human resources, training, and
V             .labor relations specialists
V             .(13-1070)
V        0700 .Logisticians (13-1081)
V        0710 .Management analysts (13-1111)
V        0720 .Meeting and convention planners
V             .(13-1121)
V        0730 .Other business operations
V             .specialists (13-11XX)
V        0800 .Accountants and auditors (13-2011)
V        0810 .Appraisers and assessors of real
V             .estate (13-2021)
V        0820 .Budget analysts (13-2031)
V        0830 .Credit analysts (13-2041)
V        0840 .Financial analysts (13-2051)
V        0850 .Personal financial advisors
V             .(13-2052)
V        0860 .Insurance underwriters (13-2053)
V        0900 .Financial examiners (13-2061)
V        0910 .Loan counselors and officers
V             .(13-2070)
V        0930 .Tax examiners, collectors, and
V             .revenue agents (13-2081)
```

```
V        0940 .Tax preparers (13-2082)
V        0950 .Financial specialists, all other
V             .(13-2099)
V        1000 .Computer scientists and systems
V             .analysts (15-10XX)
V        1010 .Computer programmers (15-1021)
V        1020 .Computer software engineers
V             .(15-1030)
V        1040 .Computer support specialists
V             .(15-1041)
V        1060 .Database administrators (15-1061)
V        1100 .Network and computer systems
V             .administrators (15-1071)
V        1110 .Network systems and data
V             .communications analysts
V             .(15-1081)
V        1200 .Actuaries (15-2011)
V        1210 .Mathematicians (15-2021)
V        1220 .Operations research analysts
V             .(15-2031)
V        1230 .Statisticians (15-2041)
V        1240 .Miscellaneous mathematical
V             .science occupations
V             .(15-2090)
V        1300 .Architects, except naval (17-1010)
V        1310 .Surveyors, cartographers, and
V             .photogrammetrists (17-1020)
V        1320 .Aerospace engineers (17-2011)
V        1330 .Agricultural engineers (17-2021)
V        1340 .Biomedical engineers (17-2031)
V        1350 .Chemical engineers (17-2041)
V        1360 .Civil engineers (17-2051)
V        1400 .Computer hardware engineers
V             .(17-2061)
V        1410 .Electrical and electronic
V             .engineers (17-2070)
V        1420 .Environmental engineers (17-2081)
V        1430 .Industrial engineers, including
V             .health and safety (17-2110)
V        1440 .Marine engineers and naval
V             .architects (17-2121)
V        1450 .Materials engineers (17-2131)
V        1460 .Mechanical engineers (17-2141)
V        1500 .Mining and geological engineers,
V             .including mining safety
V             .engineers (17-2151)
V        1510 .Nuclear engineers (17-2161)
V        1520 .Petroleum engineers (17-2171)
V        1530 .Engineers, all other (17-2199)
V        1540 .Drafters (17-3010)
V        1550 .Engineering technicians, except
V             .drafters (17-3020)
V        1560 .Surveying and mapping technicians
V             .(17-3031)
V        1600 .Agricultural and food scientists
V             .(19-1010)
V        1610 .Biological scientists (19-1020)
```

```
V        1640 .Conservation scientists and
V             .foresters (19-1030)
V        1650 .Medical scientists (19-1040)
V        1700 .Astronomers and physicists
V             .(19-2010)
V        1710 .Atmospheric and space scientists
V             .(19-2021)
V        1720 .Chemists and materials scientists
V             .(19-2030)
V        1740 .Environmental scientists and
V             .geoscientists (19-2040)
V        1760 .Physical scientists, all other
V             .(19-2099)
V        1800 .Economists (19-3011)
V        1810 .Market and survey researchers
V             .(19-3020)
V        1820 .Psychologists (19-3030)
V        1830 .Sociologists (19-3041)
V        1840 .Urban and regional planners
V             .(19-3051)
V        1860 .Miscellaneous social scientists
V             .and related workers
V             .(19-3090)
V        1900 .Agricultural and food science
V             .technicians (19-4011)
V        1910 .Biological technicians (19-4021)
V        1920 .Chemical technicians (19-4031)
V        1930 .Geological and petroleum
V             .technicians (19-4041)
V        1940 .Nuclear technicians (19-4051)
V        1960 .Other life, physical, and social
V             .science technicians
V             .(19-40XX)
V        2000 .Counselors (21-1010)
V        2010 .Social workers (21-1020)
V        2020 .Miscellaneous community and
V             .social service specialists
V             .(21-1090)
V        2040 .Clergy (21-2011)
V        2050 .Directors, religious activities
V             .and education (21-2021)
V        2060 .Religious workers, all other
V             .(21-2099)
V        2100 .Lawyers (23-1011)
V        2140 .Paralegals and legal assistants
V             .(23-2011)
V        2150 .Miscellaneous legal support
V             .workers (23-2090)
V        2200 .Postsecondary teachers (25-1000)
V        2300 .Preschool and kindergarten
V             .teachers (25-2010)
V        2310 .Elementary and middle school
V             .teachers (25-2020)
V        2320 .Secondary school teachers
V             .(25-2030)
V        2330 .Special education teachers
V             .(25-2040)
```

```
V      2340 .Other teachers and instructors
V           .(25-3000)
V      2400 .Archivists, curators, and museum
V           .technicians (25-4010)
V      2430 .Librarians (25-4021)
V      2440 .Library technicians (25-4031)
V      2540 .Teacher assistants (25-9041)
V      2550 .Other education, training, and
V           .library workers (25-90XX)
V      2600 .Artists and related workers
V           .(27-1010)
V      2630 .Designers (27-1020)
V      2700 .Actors (27-2011)
V      2710 .Producers and directors (27-2012)
V      2720 .Athletes, coaches, umpires, and
V           .related workers (27-2020)
V      2740 .Dancers and choreographers
V           .(27-2030)
V      2750 .Musicians, singers, and related
V           .workers (27-2040)
V      2760 .Entertainers and performers,
V           .sports and related workers,
V           .all other (27-2099)
V      2800 .Announcers (27-3010)
V      2810 .News analysts, reporters and
V           .correspondents (27-3020)
V      2820 .Public relations specialists
V           .(27-3031)
V      2830 .Editors (27-3041)
V      2840 .Technical writers (27-3042)
V      2850 .Writers and authors (27-3043)
V      2860 .Miscellaneous media and
V           .communication workers
V           .(27-3090)
V      2900 .Broadcast and sound engineering
V           .technicians and radio
V           .operators (27-4010)
V      2910 .Photographers (27-4021)
V      2920 .Television, video, and motion
V           .picture camera operators
V           .and editors (27-4030)
V      2960 .Media and communication equipment
V           .workers, all other (27-4099)
V      3000 .Chiropractors (29-1011)
V      3010 .Dentists (29-1020)
V      3030 .Dietitians and nutritionists
V           .(29-1031)
V      3040 .Optometrists (29-1041)
V      3050 .Pharmacists (29-1051)
V      3060 .Physicians and surgeons (29-1060)
V      3110 .Physician assistants (29-1071)
V      3120 .Podiatrists (29-1081)
V      3130 .Registered nurses (29-1111)
V      3140 .Audiologists (29-1121)
V      3150 .Occupational therapists (29-1122)
V      3160 .Physical therapists (29-1123)
V      3200 .Radiation therapists (29-1124)
```

```
V       3210 .Recreational therapists (29-1125)
V       3220 .Respiratory therapists (29-1126)
V       3230 .Speech-language pathologists
V            .(29-1127)
V       3240 .Therapists, all other (29-1129)
V       3250 .Veterinarians (29-1131)
V       3260 .Health diagnosing and treating
V            .practitioners, all other
V            .(29-1199)
V       3300 .Clinical laboratory technologists
V            .and technicians (29-2010)
V       3310 .Dental hygienists (29-2021)
V       3320 .Diagnostic related technologists
V            .and technicians (29-2030)
V       3400 .Emergency medical technicians and
V            .paramedics (29-2041)
V       3410 .Health diagnosing and treating
V            .practitioner support
V            .technicians (29-2050)
V       3500 .Licensed practical and licensed
V            .vocational nurses (29-2061)
V       3510 .Medical records and health
V            .information technicians
V            .(29-2071)
V       3520 .Opticians, dispensing (29-2081)
V       3530 .Miscellaneous health
V            .technologists and
V            .technicians (29-2090)
V       3540 .Other healthcare practitioners
V            .and technical occupations
V            .(29-9000)
V       3600 .Nursing, psychiatric, and home
V            .health aides (31-1010)
V       3610 .Occupational therapist assistants
V            .and aides (31-2010)
V       3620 .Physical therapist assistants and
V            .aides (31-2020)
V       3630 .Massage therapists (31-9011)
V       3640 .Dental assistants (31-9091)
V       3650 .Medical assistants and other
V            .healthcare support
V            .occupations (31-909X)
V       3700 .First-line supervisors/managers
V            .of correctional officers
V            .(33-1011)
V       3710 .First-line supervisors/managers
V            .of police and detectives
V            .(33-1012)
V       3720 .First-line supervisors/managers
V            .of fire fighting and
V            .prevention workers (33-1021)
V       3730 .Supervisors, protective service
V            .workers, all other (33-1099)
V       3740 .Fire fighters (33-2011)
V       3750 .Fire inspectors (33-2020)
V       3800 .Bailiffs, correctional officers,
V            .and jailers (33-3010)
```

```
V        3820 .Detectives and criminal
V             .investigators (33-3021)
V        3830 .Fish and game wardens (33-3031)
V        3840 .Parking enforcement workers
V             .(33-3041)
V        3850 .Police and sheriff's patrol
V             .officers(33-3051)
V        3860 .Transit and railroad police
V             .(33-3052)
V        3900 .Animal control workers (33-9011)
V        3910 .Private detectives and
V             .investigators (33-9021)
V        3920 .Security guards and gaming
V             .surveillance officers
V             .(33-9030)
V        3940 .Crossing guards (33-9091)
V        3950 .Lifeguards and other protective
V             .service workers (33-909X)
V        4000 .Chefs and head cooks (35-1011)
V        4010 .First-line supervisors/managers
V             .of food preparation and
V             .serving workers (35-1012)
V        4020 .Cooks (35-2010)
V        4030 .Food preparation workers (35-2021)
V        4040 .Bartenders (35-3011)
V        4050 .Combined food preparation and
V             .serving workers, including
V             .fast food (35-3021)
V        4060 .Counter attendants, cafeteria,
V             .food concession, and coffee
V             .shop (35-3022)
V        4110 .Waiters and waitresses (35-3031)
V        4120 .Food servers, nonrestaurant
V             .(35-3041)
V        4130 .Dining room and cafeteria
V             .attendants and bartender
V             .helpers (35-9011)
V        4140 .Dishwashers (35-9021)
V        4150 .Hosts and hostesses, restaurant,
V             .lounge, and coffee shop
V             .(35-9031)
V        4160 .Food preparation and serving
V             .related workers, all other
V             .(35-9099)
V        4200 .First-line supervisors/managers
V             .of housekeeping and
V             .janitorial workers (37-1011)
V        4210 .First-line supervisors/managers
V             .of landscaping, lawn
V             .service, and groundskeeping
V             .workers
V        4220 .Janitors and building cleaners
V             .(37-201X)
V        4230 .Maids and housekeeping cleaners
V             .(37-2012)
V        4240 .Pest control workers (37-2021)
V        4250 .Grounds maintenance workers
```

```
V                .(37-3010)
V        4300 .First-line supervisors/managers
V             .of gaming workers (39-1010)
V        4320 .First-line supervisors/managers
V             .of personal service workers
V             .(39-1021)
V        4340 .Animal trainers (39-2011)
V        4350 .Nonfarm animal caretakers
V             .(39-2021)
V        4400 .Gaming services workers (39-3010)
V        4410 .Motion picture projectionists
V             .(39-3021)
V        4420 .Ushers, lobby attendants, and
V             .ticket takers (39-3031)
V        4430 .Miscellaneous entertainment
V             .attendants and related
V             .workers (39-3090)
V        4460 .Funeral service workers (39-4000)
V        4500 .Barbers (39-5011)
V        4510 .Hairdressers, hairstylists, and
V             .cosmetologists (39-5012)
V        4520 .Miscellaneous personal appearance
V             .workers (39-5090)
V        4530 .Baggage porters, bellhops, and
V             .concierges (39-6010)
V        4540 .Tour and travel guides (39-6020)
V        4550 .Transportation attendants
V             .(39-6030)
V        4600 .Child care workers (39-9011)
V        4610 .Personal and home care aides
V             .(39-9021)
V        4620 .Recreation and fitness workers
V             .(39-9030)
V        4640 .Residential advisors (39-9041)
V        4650 .Personal care and service
V             .workers, all other (39-9099)
V        4700 .First-line supervisors/managers
V             .of retail sales workers
V             .(41-1011)
V        4710 .First-line supervisors/managers
V             .of non-retail sales workers
V             .(41-1012)
V        4720 .Cashiers (41-2010)
V        4740 .Counter and rental clerks
V             .(41-2021)
V        4750 .Parts salespersons (41-2022)
V        4760 .Retail salespersons (41-2031)
V        4800 .Advertising sales agents (41-3011)
V        4810 .Insurance sales agents (41-3021)
V        4820 .Securities, commodities, and
V             .financial services sales
V             .agents (41-3031)
V        4830 .Travel agents (41-3041)
V        4840 .Sales representatives, services,
V             .all other (41-3099)
V        4850 .Sales representatives, wholesale
V             .and manufacturing (41-4010)
```

```
V        4900 .Models, demonstrators, and
V             .product promoters (41-9010)
V        4920 .Real estate brokers and sales
V             .agents (41-9020)
V        4930 .Sales engineers (41-9031)
V        4940 .Telemarketers (41-9041)
V        4950 .Door-to-door sales workers, news
V             .and street vendors, and
V             .related workers (41-9091)
V        4960 .Sales and related workers, all
V             .other (41-9099)
V        5000 .First-line supervisors/managers
V             .of office and
V             .administrative support
V             .workers (43-1011)
V        5010 .Switchboard operators, including
V             .answering service (43-2011)
V        5020 .Telephone operators (43-2021)
V        5030 .Communications equipment
V             .operators, all other
V             .(43-2099)
V        5100 .Bill and account collectors
V             .(43-3011)
V        5110 .Billing and posting clerks and
V             .machine operators (43-3021)
V        5120 .Bookkeeping, accounting, and
V             .auditing clerks (43-3031)
V        5130 .Gaming cage workers (43-3041)
V        5140 .Payroll and timekeeping clerks
V             .(43-3051)
V        5150 .Procurement clerks (43-3061)
V        5160 .Tellers (43-3071)
V        5200 .Brokerage clerks (43-4011)
V        5210 .Correspondence clerks (43-4021)
V        5220 .Court, municipal, and license
V             .clerks (43-4031)
V        5230 .Credit authorizers, checkers, and
V             .clerks (43-4041)
V        5240 .Customer service representatives
V             .(43-4051)
V        5250 .Eligibility interviewers,
V             .government programs
V             .(43-4061)
V        5260 .File Clerks (43-4071)
V        5300 .Hotel, motel, and resort desk
V             .clerks (43-4081)
V        5310 .Interviewers, except eligibility
V             .and loan (43-4111)
V        5320 .Library assistants, clerical
V             .(43-4121)
V        5330 .Loan interviewers and clerks
V             .(43-4131)
V        5340 .New accounts clerks (43-4141)
V        5350 .Order clerks (43-4151)
V        5360 .Human resources assistants,
V             .except payroll and
V             .timekeeping (43-4161)
```

```
V        5400 .Receptionists and information
V             .clerks (43-4171)
V        5410 .Reservation and transportation
V             .ticket agents and travel
V             .clerks (43-4181)
V        5420 .Information and record clerks,
V             .all other (43-4199)
V        5500 .Cargo and freight agents (43-5011)
V        5510 .Couriers and messengers (43-5021)
V        5520 .Dispatchers (43-5030)
V        5530 .Meter readers, utilities (43-5041)
V        5540 .Postal service clerks (43-5051)
V        5550 .Postal service mail carriers
V             .(43-5052)
V        5560 .Postal service mail sorters,
V             .processors, and processing
V             .machine operators (43-5053)
V        5600 .Production, planning, and
V             .expediting clerks (43-5061)
V        5610 .Shipping, receiving, and traffic
V             .clerks (43-5071)
V        5620 .Stock clerks and order fillers
V             .(43-5081)
V        5630 .Weighers, measurers, checkers,
V             .and samplers, recordkeeping
V             .(43-5111)
V        5700 .Secretaries and administrative
V             .assistants (43-6010)
V        5800 .Computer operators (43-9011)
V        5810 .Data entry keyers (43-9021)
V        5820 .Word processors and typists
V             .(43-9022)
V        5830 .Desktop publishers (43-9031)
V        5840 .Insurance claims and policy
V             .processing clerks (43-9041)
V        5850 .Mail clerks and mail machine
V             .operators, except postal
V             .service (43-9051)
V        5860 .Office clerks, general (43-9061)
V        5900 .Office machine operators, except
V             .computer (43-9071)
V        5910 .Proofreaders and copy markers
V             .(43-9081)
V        5920 .Statistical assistants (43-9111)
V        5930 .Office and administrative support
V             .workers, all other (43-9199)
V        6000 .First-line supervisors/managers
V             .of farming, fishing, and
V             .forestry workers (45-1010)
V        6010 .Agricultural inspectors (45-2011)
V        6020 .Animal breeders (45-2021)
V        6040 .Graders and sorters, agricultural
V             .products (45-2041)
V        6050 .Miscellaneous agricultural
V             .workers (45-2090)
V        6100 .Fishers and related fishing
V             .workers (45-3011)
```

```
V        6110 .Hunters and trappers (45-3021)
V        6120 .Forest and conservation workers
V             .(45-4011)
V        6130 .Logging workers (45-4020)
V        6200 .First-line supervisors/managers
V             .of construction trades and
V             .extraction workers (47-1011)
V        6210 .Boilermakers (47-2011)
V        6220 .Brickmasons, blockmasons, and
V             .stonemasons (47-2020)
V        6230 .Carpenters (47-2031)
V        6240 .Carpet, floor, and tile
V             .installers and finishers
V             .(47-2040)
V        6250 .Cement masons, concrete
V             .finishers, and terrazzo
V             .workers (47-2050)
V        6260 .Construction laborers (47-2061)
V        6300 .Paving, surfacing, and tamping
V             .equipment operators
V             .(47-2071)
V        6310 .Pile-driver operators (47-2072)
V        6320 .Operating engineers and other
V             .construction equipment
V             .operators (47-2073)
V        6330 .Drywall installers, ceiling tile
V             .installers, and tapers
V             .(47-2080)
V        6350 .Electricians (47-2111)
V        6360 .Glaziers (47-2121)
V        6400 .Insulation workers (47-2130)
V        6420 .Painters, construction and
V             .maintenance (47-2141)
V        6430 .Paperhangers (47-2142)
V        6440 .Pipelayers, plumbers,
V             .pipefitters, and
V             .steamfitters (47-2150)
V        6460 .Plasterers and stucco masons
V             .(47-2161)
V        6500 .Reinforcing iron and rebar
V             .workers (47-2171)
V        6510 .Roofers (47-2181)
V        6520 .Sheet metal workers (47-2211)
V        6530 .Structural iron and steel workers
V             .(47-2221)
V        6600 .Helpers, construction trades
V             .(47-3010)
V        6660 .Construction and building
V             .inspectors (47-4011)
V        6700 .Elevator installers and repairers
V             .(47-4021)
V        6710 .Fence erectors (47-4031)
V        6720 .Hazardous materials removal
V             .workers (47-4041)
V        6730 .Highway maintenance workers
V             .(47-4051)
V        6740 .Rail-track laying and maintenance
```

```
V              .equipment operators
V              .(47-4061)
V         6750 .Septic tank servicers and sewer
V              .pipe cleaners (47-4071)
V         6760 .Miscellaneous construction and
V              .related workers (47-4090)
V         6800 .Derrick, rotary drill, and
V              .service unit operators,
V              .oil, gas, and mining
V              .(47-5010)
V         6820 .Earth drillers, except oil and
V              .gas (47-5021)
V         6830 .Explosives workers, ordnance
V              .handling experts, and
V              .blasters (47-5031)
V         6840 .Mining machine operators (47-5040)
V         6910 .Roof bolters, mining (47-5061)
V         6920 .Roustabouts, oil and gas (47-5071)
V         6930 .Helpers--extraction workers
V              .(47-5081)
V         6940 .Other extraction workers (47-50XX)
V         7000 .First-line supervisors/managers
V              .of mechanics, installers,
V              .and repairers (49-1011)
V         7010 .Computer, automated teller, and
V              .office machine repairers
V              .(49-2011)
V         7020 .Radio and telecommunications
V              .equipment installers and
V              .repairers (49-2020)
V         7030 .Avionics technicians (49-2091)
V         7040 .Electric motor, power tool, and
V              .related repairers (49-2092)
V         7050 .Electrical and electronics
V              .installers and repairers,
V              .transportation equipment
V              .(49-2093)
V         7100 .Electrical and electronics
V              .repairers, industrial and
V              .utility (49-209X)
V         7110 .Electronic equipment installers
V              .and repairers, motor
V              .vehicles (49-2096)
V         7120 .Electronic home entertainment
V              .equipment installers and
V              .repairers (49-2097)
V         7130 .Security and fire alarm systems
V              .installers (49-2098)
V         7140 .Aircraft mechanics and service
V              .technicians (49-3011)
V         7150 .Automotive body and related
V              .repairers (49-3021)
V         7160 .Automotive glass installers and
V              .repairers (49-3022)
V         7200 .Automotive service technicians
V              .and mechanics (49-3023)
V         7210 .Bus and truck mechanics and
```

```
V              .diesel engine specialists
V              .(49-3031)
V       7220   .Heavy vehicle and mobile
V              .equipment service
V              .technicians and mechanics
V              .(49-3040)
V       7240   .Small engine mechanics (49-3050)
V       7260   .Miscellaneous vehicle and mobile
V              .equipment mechanics,
V              .installers, and repairers
V              .(49-3090
V       7300   .Control and valve installers and
V              .repairers (49-9010)
V       7310   .Heating, air conditioning, and
V              .refrigeration mechanics and
V              .installers (49-9021)
V       7320   .Home appliance repairers (49-9031)
V       7330   .Industrial and refractory
V              .machinery mechanics
V              .(49-904X)
V       7340   .Maintenance and repair workers,
V              .general (49-9042)
V       7350   .Maintenance workers, machinery
V              .(49-9043)
V       7360   .Millwrights (49-9044)
V       7410   .Electrical power-line installers
V              .and repairers (49-9051)
V       7420   .Telecommunications line
V              .installers and repairers
V              .(49-9052)
V       7430   .Precision instrument and
V              .equipment repairers
V              .(49-9060)
V       7510   .Coin, vending, and amusement
V              .machine servicers and
V              .repairers (49-9091)
V       7520   .Commercial divers (49-9092)
V       7540   .Locksmiths and safe repairers
V              .(49-9094)
V       7550   .Manufactured building and mobile
V              .home installers (49-9095)
V       7560   .Riggers (49-9096)
V       7600   .Signal and track switch repairers
V              .(49-9097)
V       7610   .Helpers--installation,
V              .maintenance, and repair
V              .workers (49-9098)
V       7620   .Other installation, maintenance,
V              .and repair workers (49-909X)
V       7700   .First-line supervisors/managers
V              .of production and operating
V              .workers (51-1011)
V       7710   .Aircraft structure, surfaces,
V              .rigging, and systems
V              .assemblers (51-2011)
V       7720   .Electrical, electronics, and
V              .electromechanical
```

```
V                .assemblers (51-2020)
V           7730 .Engine and other machine
V                .assemblers (51-2031)
V           7740 .Structural metal fabricators and
V                .fitters (51-2041)
V           7750 .Miscellaneous assemblers and
V                .fabricators (51-2090)
V           7800 .Bakers (51-3011)
V           7810 .Butchers and other meat, poultry,
V                .and fish processing workers
V                .(51-3020)
V           7830 .Food and tobacco roasting,
V                .baking, and drying machine
V                .operators and tenders
V                .(51-3091)
V           7840 .Food batchmakers (51-3092)
V           7850 .Food cooking machine operators
V                .and tenders (51-3093)
V           7900 .Computer control programmers and
V                .operators (51-4010)
V           7920 .Extruding and drawing machine
V                .setters, operators, and
V                .tenders, metal and plastic
V                .(51-402
V           7930 .Forging machine setters,
V                .operators, and tenders,
V                .metal and plastic (51-4022)
V           7940 .Rolling machine setters,
V                .operators, and tenders,
V                .metal and plastic (51-4023)
V           7950 .Cutting, punching, and press
V                .machine setters, operators,
V                .and tenders, metal and
V                .plastic
V           7960 .Drilling and boring machine tool
V                .setters, operators, and
V                .tenders, metal and plastic
V                .(51-
V           8000 .Grinding, lapping, polishing, and
V                .buffing machine tool
V                .setters, operators, and
V                .tenders,
V           8010 .Lathe and turning machine tool
V                .setters, operators, and
V                .tenders, metal and plastic
V                .(51-40
V           8020 .Milling and planing machine
V                .setters, operators, and
V                .tenders, metal and plastic
V                .(51-4035)
V           8030 .Machinists (51-4041)
V           8040 .Metal furnace and kiln operators
V                .and tenders (51-4050)
V           8060 .Model makers and patternmakers,
V                .metal and plastic (51-4060)
V           8100 .Molders and molding machine
V                .setters, operators, and
```

```
V              .tenders, metal and plastic
V              .(51-4070)
V         8120 .Multiple machine tool setters,
V              .operators, and tenders,
V              .metal and plastic (51-4081)
V         8130 .Tool and die makers (51-4111)
V         8140 .Welding, soldering, and brazing
V              .workers (51-4120)
V         8150 .Heat treating equipment setters,
V              .operators, and tenders,
V              .metal and plastic (51-4191)
V         8160 .Lay-out workers, metal and
V              .plastic (51-4192)
V         8200 .Plating and coating machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4193)
V         8210 .Tool grinders, filers, and
V              .sharpeners (51-4194)
V         8220 .Metalworkers and plastic workers,
V              .all other (51-4199)
V         8230 .Bookbinders and bindery workers
V              .(51-5010)
V         8240 .Job printers (51-5021)
V         8250 .Prepress technicians and workers
V              .(51-5022)
V         8260 .Printing machine operators
V              .(51-5023)
V         8300 .Laundry and dry-cleaning workers
V              .(51-6011)
V         8310 .Pressers, textile, garment, and
V              .related materials (51-6021)
V         8320 .Sewing machine operators (51-6031)
V         8330 .Shoe and leather workers and
V              .repairers (51-6041)
V         8340 .Shoe machine operators and
V              .tenders (51-6042)
V         8350 .Tailors, dressmakers, and sewers
V              .(51-6050)
V         8360 .Textile bleaching and dyeing
V              .machine operators and
V              .tenders (51-6061)
V         8400 .Textile cutting machine setters,
V              .operators, and tenders
V              .(51-6062)
V         8410 .Textile knitting and weaving
V              .machine setters, operators,
V              .and tenders (51-6063)
V         8420 .Textile winding, twisting, and
V              .drawing out machine
V              .setters, operators, and
V              .tenders (51-6
V         8430 .Extruding and forming machine
V              .setters, operators, and
V              .tenders, synthetic and
V              .glass fiber
V         8440 .Fabric and apparel patternmakers
```

```
V              .(51-6092)
V         8450 .Upholsterers (51-6093)
V         8460 .Textile, apparel, and furnishings
V              .workers, all other (51-6099)
V         8500 .Cabinetmakers and bench
V              .carpenters (51-7011)
V         8510 .Furniture finishers (51-7021)
V         8520 .Model makers and patternmakers,
V              .wood (51-7030)
V         8530 .Sawing machine setters,
V              .operators, and tenders,
V              .wood (51-7041)
V         8540 .Woodworking machine setters,
V              .operators, and tenders,
V              .except sawing (51-7042)
V         8550 .Woodworkers, all other (51-7099)
V         8600 .Power plant operators,
V              .distributors, and
V              .dispatchers (51-8010)
V         8610 .Stationary engineers and boiler
V              .operators (51-8021)
V         8620 .Water and liquid waste treatment
V              .plant and system operators
V              .(51-8031)
V         8630 .Miscellaneous plant and system
V              .operators (51-8090)
V         8640 .Chemical processing machine
V              .setters, operators, and
V              .tenders (51-9010)
V         8650 .Crushing, grinding, polishing,
V              .mixing, and blending
V              .workers (51-9020)
V         8710 .Cutting workers (51-9030)
V         8720 .Extruding, forming, pressing, and
V              .compacting machine setters,
V              .operators, and tenders (51
V         8730 .Furnace, kiln, oven, drier, and
V              .kettle operators and
V              .tenders (51-9051)
V         8740 .Inspectors, testers, sorters,
V              .samplers, and weighers
V              .(51-9061)
V         8750 .Jewelers and precious stone and
V              .metal workers (51-9071)
V         8760 .Medical, dental, and ophthalmic
V              .laboratory technicians
V              .(51-9080)
V         8800 .Packaging and filling machine
V              .operators and tenders
V              .(51-9111)
V         8810 .Painting workers (51-9120)
V         8830 .Photographic process workers and
V              .processing machine
V              .operators (51-9130)
V         8840 .Semiconductor processors (51-9141)
V         8850 .Cementing and gluing machine
V              .operators and tenders
```

```
V               .(51-9191)
V          8860 .Cleaning, washing, and metal
V               .pickling equipment
V               .operators and tenders
V               .(51-9192)
V          8900 .Cooling and freezing equipment
V               .operators and tenders
V               .(51-9193)
V          8910 .Etchers and engravers (51-9194)
V          8920 .Molders, shapers, and casters,
V               .except metal and plastic
V               .(51-9195)
V          8930 .Paper goods machine setters,
V               .operators, and tenders
V               .(51-9196)
V          8940 .Tire builders (51-9197)
V          8950 .Helpers--production workers
V               .(51-9198)
V          8960 .Production workers, all other
V               .(51-9199)
V          9000 .Supervisors, transportation and
V               .material moving workers
V               .(53-1000)
V          9030 .Aircraft pilots and flight
V               .engineers (53-2010)
V          9040 .Air traffic controllers and
V               .airfield operations
V               .specialists (53-2020)
V          9110 .Ambulance drivers and attendants,
V               .except emergency medical
V               .technicians (53-3011)
V          9120 .Bus drivers (53-3020)
V          9130 .Driver/sales workers and truck
V               .drivers (53-3030)
V          9140 .Taxi drivers and chauffeurs
V               .(53-3041)
V          9150 .Motor vehicle operators, all
V               .other (53-3099)
V          9200 .Locomotive engineers and
V               .operators (53-4010)
V          9230 .Railroad brake, signal, and
V               .switch operators (53-4021)
V          9240 .Railroad conductors and
V               .yardmasters (53-4031)
V          9260 .Subway, streetcar, and other rail
V               .transportation workers
V               .(53-30XX)
V          9300 .Sailors and marine oilers
V               .(53-5011)
V          9310 .Ship and boat captains and
V               .operators (53-5020)
V          9330 .Ship engineers (53-5031)
V          9340 .Bridge and lock tenders (53-6011)
V          9350 .Parking lot attendants (53-6021)
V          9360 .Service station attendants
V               .(53-6031)
V          9410 .Transportation inspectors
```

```
V               .(53-6051)
V        9420 .Other transportation workers
V               .(53-60XX)
V        9500 .Conveyor operators and tenders
V               .(53-7011)
V        9510 .Crane and tower operators
V               .(53-7021)
V        9520 .Dredge, excavating, and loading
V               .machine operators (53-7030)
V        9560 .Hoist and winch operators
V               .(53-7041)
V        9600 .Industrial truck and tractor
V               .operators (53-7051)
V        9610 .Cleaners of vehicles and
V               .equipment (53-7061)
V        9620 .Laborers and freight, stock, and
V               .material movers, hand
V               .(53-7062)
V        9630 .Machine feeders and offbearers
V               .(53-7063)
V        9640 .Packers and packagers, hand
V               .(53-7064)
V        9650 .Pumping station operators
V               .(53-7070)
V        9720 .Refuse and recyclable material
V               .collectors (53-7081)
V        9730 .Shuttle car operators (53-7111)
V        9740 .Tank car, truck, and ship loaders
V               .(53-7121)
V        9750 .Material moving workers, all
V               .other (53-7199)
V        9840 .Persons whose current labor force
V               .status is unemployed and
V               .last job was Armed Forces


D AJBOCC2     1   1036
T JB: Allocation flag for TJBOCC2
     Allocation flag for occupation code.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EBNO1       2   1037
T BS: Across-wave business index/number
     Unique business number that will remain
     the same from wave to wave.
U All persons 15+ at the end of the reference
  period who had  a business during the
  reference period.  EPOPSTAT = 1 and  EPDJBTHN
  = 1 and  (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V         -1 .Not in Universe
V      01:99 .Business ID
```

```
D EBIZNOW1    2    1039
T BS: Ownership of business
     Does ... still own this business?
U All persons 15+ at the end of the reference
  period who had  a business during the
  reference period.  EPOPSTAT = 1 and  EPDJBTHN
  = 1 and  (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ABIZNOW1    1    1041
T BS: Allocation flag for EBIZNOW1
     Allocation flag for current ownership of
     business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TSBDATE1    8    1042
T BS: Date operation of business began
     When did ... begin operating this
     business? Year   digits 1-4  Range
     1938:2012 Month  digits 5-6  Range 01:12
     Day    digits 7-8  Range 01:31
U All persons 15+ at the end of the reference
  period who had  a business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or  (EBUSCNTR = 0 and
  ECFLAG = 1))
V        -1 .Not in Universe
V 19380101:20121231 .Date

D ASBDATE1    1    1050
T BS: Allocation flag for TSBDATE1
     Allocation flag for date operation of
     business began.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TEBDATE1    8    1051
T BS: Date operation of business ended
     When was the last date ... had this
     business? Year   digits 1-4  Range
     2008:2012 Month  digits 5-6  Range 01:12
     Day    digits 7-8  Range 01:31
U All persons 15+ at the end of the reference
  period  who had a business during the
  reference period, whose  primary business (or
```

```
  only business) ended in the  reference
  period.  EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EBUSCNTR > 0 or  (EBUSCNTR = 0 and ECFLAG =
  1)) and EBIZNOW1 = 2
V         -1 .Not in Universe
V 20080501:20121231 .Date

D AEBDATE1   1   1059
T BS: Allocation flag for TEBDATE1
    Allocation flag for date operation of
    business ended.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERENDB1   2   1060
T BS: Reason business ended
    What is the main reason ... gave up or
    ended this business?
U All persons 15+ at the end of the reference
  period  who had a business during the
  reference period, whose  primary business (or
  only business) ended in the  reference
  period.  EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EBUSCNTR > 0 or  (EBUSCNTR = 0 and ECFLAG =
  1)) and EBIZNOW1 = 2
V         -1 .Not in Universe
V          1 .Retirement or old age
V          2 .Childcare problems
V          3 .Other family/personal problems
V          4 .Own illness
V          5 .Own injury
V          6 .School/training
V          7 .Went bankrupt/business failed
V          8 .Sold business or transferred
V            .ownership
V          9 .To start other business/take job
V         10 .Season ended for a seasonal
V            .business
V         11 .Quit for some other reason

D ARENDB1   1   1062
T BS: Allocation flag for ERENDB1
    Allocation flag for reason business ended.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EHRSBS1   2   1063
T BS: Usual hours worked per week
    During the reference period, how many
```

```
        hours per week did ... usually work at all
        activities for this business?
U  All persons 15+ at the end of the reference
   period who had  a business during the
   reference period.  EPOPSTAT = 1 and EPDJBTHN
   = 1 and (EBUSCNTR > 0  or (EBUSCNTR = 0 and
   ECFLAG = 1))
V          -8 .Hours vary
V          -1 .Not in Universe
V        1:99 .Hours

D AHRSBS1     1   1065
T BS: Allocation flag for EHRSBS1
        Allocation flag for usual hours worked per
        week.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EGROSB1     2   1066
T BS: Anticipated gross-earnings level
        Does ... think the earnings before
        expenses from this business will be $2,500
        or more during the next twelve months?
U  All persons 15+ at the end of the reference
   period who had  a business during the
   reference period, who still had their
   primary business (or only business) at the
   end of the  reference period.  EPOPSTAT = 1
   and EPDJBTHN =1 and (EBUSCNTR > 0 or
   (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 =
   1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AGROSB1     1   1068
T BS: Allocation flag for EGROSB1
        Allocation flag for anticipated gross
        earnings level.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EGRSSB1     2   1069
T BS: Earnings level last 12 months
        Does ... think the earnings before
        expenses from this business were $2,500 or
        more over the last twelve months that ...
        owned the business?
U  All persons 15+ at the end of the reference
```

period who had a business during the
reference period, whose primary business (or
only business) ended in the reference period.
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR
> 0 or (EBUSCNTR = 0 and ECFLAG =1)) and
EBIZNOW1 = 2
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AGRSSB1   1   1071
T BS: Allocation flag for EGRSSB1
     Allocation flag for earnings level during
     last 12 months.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TEMPB1   2   1072
T BS: Maximum number of employees
     What was the maximum number of employees,
     including ..., working for this business
     at any one time? Universe =
     All persons 15+ at the end of the
     reference period who had a business
     during the reference period which earned
     or is expected to earn more than $2,500
     per year before expenses. EPOPSTAT = 1
     and EPDJBTHN = 1 and (EBUSCNTR > 0 or
     (EBUSCNTR = 0 and ECFLAG = 1)) and
     (EGRSSB1 = 1 or EGROSB1 = 1)
V   -1 .Not in Universe
V   1 .Under 10 employees
V   2 .10 to 25 employees
V   3 .More than 25 employees

D AEMPB1   1   1074
T BS: Allocation flag for EEMPB1
     Allocation flag for maximum number of
     employees.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EINCPB1   2   1075
T BS: Incorporated business
     Is this business incorporated?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period which earned or or is
  expected to earn more than $2,500 per year

```
      before  expenses.  EPOPSTAT = 1 and EPDJBTHN
      = 1 and (EBUSCNTR > 0  or (EBUSCNTR = 0 and
      ECFLAG = 1))  and (EGRSSB1 = 1 or EGROSB1 =
      1)
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AINCPB1    1   1077
T BS: Allocation flag for EINCPB1
      Allocation flag for whether the business
      is incorporated.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D EPROPB1    2   1078
T BS: Type of proprietorship
      Does ... own this business himself or
      herself or is it a partnership?
U All persons 15+ at the end of the reference
  period who  had an unincorporated business
  during the reference period  which earned or
  is expected to earn more than $2,500 per
  year before expenses.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 0  or (EBUSCNTR
  = 0 and ECFLAG = 1))  and (EGRSSB1 = 1 or
  EGROSB1 = 1) and EINCPB1 = 2
V           -1 .Not in Universe
V            1 .Alone
V            2 .Partnership

D APROPB1    1   1080
T BS: Allocation flag for EPROPB1
      Allocation flag for type of proprietorship.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D EHPRTB1    2   1081
T BS: Other owners/partners in household
      Was any other member of this household an
      owner or partner in this business?
U All persons 15+ at the end of the reference
  period who  had a business during the
  reference period, whose  primary business (or
  only business) during the reference  period
  was either incorporated or a partnership.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or  (EBUSCNTR = 0 and ECFLAG = 1)) and
  (EINCPB1 = 1 or EPROPB1 = 2)
```

```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AHPRTB1    1   1083
T BS: Allocation flag for EHPRTB1
     Allocation flag for other owners/partners
     in household.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ESLRYB1    2   1084
T BS: Salary draw from business
     Did ... draw a regular salary from this
     business? (That is, take a regular
     paycheck, as opposed to just treating the
     profits as ...'s income.)
U All persons 15+ at the end of the reference
  period who  had a business during the
  reference period that ended in the  reference
  period and whose net profits exceeded $2,500,
  or  that continued beyond the end of the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0  or (EBUSCNTR = 0 and
  ECFLAG = 1))  and (EGRSSB1 = 1 or EGROSB1 =
  (1 or 2))
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ASLRYB1    1   1086
T BS: Allocation flag for ESLRYB1
     Allocation flag for salary drawn.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EOINCB1    2   1087
T BS: Receipt of non-salary income
     Did ... receive any other income for
     himself or herself out of the money that
     this business brought in, or from the
     profits of the business?
U All persons 15+ at the end of the reference
  period who  had a business during the
  reference period that ended in the  reference
  period and whose net profits exceeded $2,500,
  or  that continued beyond the end of the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and  (EBUSCNTR > 0 or (EBUSCNTR = 0 and
```

```
  ECFLAG = 1))  and (EGRSSB1 = 1 or EGROSB1 =
  (1 or 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AOINCB1    1   1089
T BS: Allocation flag for EOINCB1
     Allocation flag for receipt of non-salary
     income from this business.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TPRFTB1    6   1090
T BS: Net profit or loss
     What was ...'s share of the net profit or
     loss, during the reference period?  Net
     profit or loss is the difference between
     gross receipts and expenses.
U All persons 15+ at the end of the reference
  period who had  a business during the
  reference period, whose primary  business (or
  only business) during the reference period
  was  not incorporated.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 0 or  (EBUSCNTR
  = 0 and ECFLAG = 1)) and EINCPB1 not equal to
  1
-70000:60000V.Dollars
V           0 .None or not in universe


D APRFTB1    1   1096
T BS: Allocation flag for TPRFTB1
     Allocation flag for net profit or loss.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TBMSUM1    5   1097
T BS: Income received this month
     What was the total amount of income ...
     received from his or her business in this
     month?
U All persons 15+ at the end of the reference
  period who had a  business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or  (EBUSCNTR = 0 and
  ECFLAG = 1))
V           0 .None or not in universe
V    1:66666 .Dollars
```

```
D ABMSUM1     1   1102
T BS: Allocation flag for TBMSUM1
    Allocation flag for business income
    received this month.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EPARTB11    4   1103
T BS: Person number of partner 1
    Which person in the household is a partner
    in the respondent's business?  Universe =
              All persons 15+ at the end of
    the reference period who had  a business
    during the reference period, whose primary
     business (or only business) during the
    reference period  was owned with a partner
    who was a member of person's  household.
    EPOPSTAT = 1 and EPDJBTHN = 1 and
    (EBUSCNTR > 0 or  (EBUSCNTR = 0 and ECFLAG
    = 1)) and EHPRTB1 = 1
V        -1 .Not in Universe
V  0101:1699 .Person number of partner
V      9999 .Unable to identify person number
V           .of partner

D EPARTB21    4   1107
T BS: Person number of partner 2
    Which other person in the household is a
    partner in the respondent's business?
    Universe =              All persons 15+
    at the end of the reference period who had
     a business during the reference period,
    whose primary  business (or only business)
    during the reference period  was owned
    with a partner who was a member of
    person's  household.  EPOPSTAT = 1 and
    EPDJBTHN = 1 and (EBUSCNTR > 0 or
    (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1
    = 1
V        -1 .Not in Universe
V  0101:1699 .Person number of partner
V      9999 .Unable to identify person number
V           .of partner

D EPARTB31    4   1111
T BS: Person number of partner 3
    Which other person in the household is a
    partner in the respondent's business?
    Universe =              All persons 15+
    at the end of the reference period who had
     a business during the reference period,
    whose primary  business (or only business)
    during the reference period  was owned
```

```
      with a partner who was a member of
      person's  household.  EPOPSTAT = 1 and
      EPDJBTHN = 1 and (EBUSCNTR > 0 or
      (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1
      = 1
V         -1 .Not in Universe
V  0101:1699 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner

D TBSIND1     2   1115
T BS: Industry code

U All persons 15+ at the end of the reference
  person who had a  business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or  (EBUSCNTR = 0 and
  ECFLAG = 1))
V         -1 .Not in Universe
V          1 .Agriculture, forestry, fishing,
V            .and hunting
V          2 .Mining
V          3 .Construction
V          4 .Manufacturing
V          5 .Wholesale trade
V          6 .Retail Trade
V          7 .Transportation and warehousing,
V            .and utilities
V          8 .Information
V          9 .Finance, insurance, real estate,
V            .and rental and leasing
V         10 .Professional, scientific,
V            .management, administrative,
V            .and waste management
V            .services
V         11 .Educational services, health care
V            .and social assistance
V         12 .Arts, entertainment, recreation,
V            .accommodation, and food
V            .services
V         13 .Other services (except public
V            .administration)
V         14 .Public administration
V         15 .Active duty military

D ABSIND1     1   1117
T BS: Allocation flag for TBSIND1
     Allocation flag for business industry.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TBSOCC1     4   1118
T BS: Occupation code
```

```
      NOTE: "X" or "XX" at the end of some of
      the occupational codes shown in
      parenthesis are indicating the aggregates
      that contain more that one Standard
      Occupational Classification (SOC)
      equivalent. The Census Bureau is showing
      this designation in tabulations that show
      data for these aggregates.
U All persons 15+ at the end of the reference
  period who had  a business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or  (EBUSCNTR = 0 and
  ECFLAG = 1))
V           -1 .Not in Universe
V         0010 .Chief executives (11-1011)
V         0020 .General and operations managers
V              .(11-1021)
V         0040 .Advertising and promotions
V              .managers (11-2011)
V         0050 .Marketing and sales managers
V              .(11-2020)
V         0060 .Public relations managers
V              .(11-2031)
V         0100 .Administrative services managers
V              .(11-3011)
V         0110 .Computer and information systems
V              .managers (11-3021)
V         0120 .Financial managers (11-3031)
V         0130 .Human resources managers (11-3040)
V         0140 .Industrial production managers
V              .(11-3051)
V         0150 .Purchasing managers (11-3061)
V         0160 .Transportation, storage, and
V              .distribution managers
V              .(11-3071)
V         0200 .Farm, ranch, and other
V              .agricultural managers
V              .(11-9011)
V         0210 .Farmers and ranchers (11-9012)
V         0220 .Construction managers (11-9021)
V         0230 .Education administrators (11-9030)
V         0300 .Engineering managers (11-9041)
V         0310 .Food service managers (11-9051)
V         0320 .Funeral directors (11-9061)
V         0330 .Gaming managers (11-9071)
V         0340 .Lodging managers (11-9081)
V         0350 .Medical and health services
V              .managers (11-9111)
V         0360 .Natural sciences managers
V              .(11-9121)
V         0410 .Property, real estate, and
V              .community association
V              .managers (11-9141)
V         0420 .Social and community service
V              .managers (11-9151)
V         0430 .Managers, all other (11-9199)
V         0500 .Agents and business managers of
```

```
V              .artists, performers, and
V              .athletes (13-1011)
V        0510 .Purchasing agents and buyers,
V              .farm products (13-1021)
V        0520 .Wholesale and retail buyers,
V              .except farm products
V              .(13-1022)
V        0530 .Purchasing agents, except
V              .wholesale, retail, and farm
V              .products (13-1023)
V        0540 .Claims adjusters, appraisers,
V              .examiners, and
V              .investigators (13-1030)
V        0560 .Compliance officers, except
V              .agriculture, construction,
V              .health and safety, and
V              .transporta
V        0600 .Cost estimators (13-1051)
V        0620 .Human resources, training, and
V              .labor relations specialists
V              .(13-1070)
V        0700 .Logisticians (13-1081)
V        0710 .Management analysts (13-1111)
V        0720 .Meeting and convention planners
V              .(13-1121)
V        0730 .Other business operations
V              .specialists (13-11XX)
V        0800 .Accountants and auditors (13-2011)
V        0810 .Appraisers and assessors of real
V              .estate (13-2021)
V        0820 .Budget analysts (13-2031)
V        0830 .Credit analysts (13-2041)
V        0840 .Financial analysts (13-2051)
V        0850 .Personal financial advisors
V              .(13-2052)
V        0860 .Insurance underwriters (13-2053)
V        0900 .Financial examiners (13-2061)
V        0910 .Loan counselors and officers
V              .(13-2070)
V        0930 .Tax examiners, collectors, and
V              .revenue agents (13-2081)
V        0940 .Tax preparers (13-2082)
V        0950 .Financial specialists, all other
V              .(13-2099)
V        1000 .Computer scientists and systems
V              .analysts (15-10XX)
V        1010 .Computer programmers (15-1021)
V        1020 .Computer software engineers
V              .(15-1030)
V        1040 .Computer support specialists
V              .(15-1041)
V        1060 .Database administrators (15-1061)
V        1100 .Network and computer systems
V              .administrators (15-1071)
V        1110 .Network systems and data
V              .communications analysts
V              .(15-1081)
```

```
V        1200 .Actuaries (15-2011)
V        1210 .Mathematicians (15-2021)
V        1220 .Operations research analysts
V             .(15-2031)
V        1230 .Statisticians (15-2041)
V        1240 .Miscellaneous mathematical
V             .science occupations
V             .(15-2090)
V        1300 .Architects, except naval (17-1010)
V        1310 .Surveyors, cartographers, and
V             .photogrammetrists (17-1020)
V        1320 .Aerospace engineers (17-2011)
V        1330 .Agricultural engineers (17-2021)
V        1340 .Biomedical engineers (17-2031)
V        1350 .Chemical engineers (17-2041)
V        1360 .Civil engineers (17-2051)
V        1400 .Computer hardware engineers
V             .(17-2061)
V        1410 .Electrical and electronic
V             .engineers (17-2070)
V        1420 .Environmental engineers (17-2081)
V        1430 .Industrial engineers, including
V             .health and safety (17-2110)
V        1440 .Marine engineers and naval
V             .architects (17-2121)
V        1450 .Materials engineers (17-2131)
V        1460 .Mechanical engineers (17-2141)
V        1500 .Mining and geological engineers,
V             .including mining safety
V             .engineers (17-2151)
V        1510 .Nuclear engineers (17-2161)
V        1520 .Petroleum engineers (17-2171)
V        1530 .Engineers, all other (17-2199)
V        1540 .Drafters (17-3010)
V        1550 .Engineering technicians, except
V             .drafters (17-3020)
V        1560 .Surveying and mapping technicians
V             .(17-3031)
V        1600 .Agricultural and food scientists
V             .(19-1010)
V        1610 .Biological scientists (19-1020)
V        1640 .Conservation scientists and
V             .foresters (19-1030)
V        1650 .Medical scientists (19-1040)
V        1700 .Astronomers and physicists
V             .(19-2010)
V        1710 .Atmospheric and space scientists
V             .(19-2021)
V        1720 .Chemists and materials scientists
V             .(19-2030)
V        1740 .Environmental scientists and
V             .geoscientists (19-2040)
V        1760 .Physical scientists, all other
V             .(19-2099)
V        1800 .Economists (19-3011)
V        1810 .Market and survey researchers
V             .(19-3020)
```

```
V       1820 .Psychologists (19-3030)
V       1830 .Sociologists (19-3041)
V       1840 .Urban and regional planners
V            .(19-3051)
V       1860 .Miscellaneous social scientists
V            .and related workers
V            .(19-3090)
V       1900 .Agricultural and food science
V            .technicians (19-4011)
V       1910 .Biological technicians (19-4021)
V       1920 .Chemical technicians (19-4031)
V       1930 .Geological and petroleum
V            .technicians (19-4041)
V       1940 .Nuclear technicians (19-4051)
V       1960 .Other life, physical, and social
V            .science technicians
V            .(19-40XX)
V       2000 .Counselors (21-1010)
V       2010 .Social workers (21-1020)
V       2020 .Miscellaneous community and
V            .social service specialists
V            .(21-1090)
V       2040 .Clergy (21-2011)
V       2050 .Directors, religious activities
V            .and education (21-2021)
V       2060 .Religious workers, all other
V            .(21-2099)
V       2100 .Lawyers (23-1011)
V       2140 .Paralegals and legal assistants
V            .(23-2011)
V       2150 .Miscellaneous legal support
V            .workers (23-2090)
V       2200 .Postsecondary teachers (25-1000)
V       2300 .Preschool and kindergarten
V            .teachers (25-2010)
V       2310 .Elementary and middle school
V            .teachers (25-2020)
V       2320 .Secondary school teachers
V            .(25-2030)
V       2330 .Special education teachers
V            .(25-2040)
V       2340 .Other teachers and instructors
V            .(25-3000)
V       2400 .Archivists, curators, and museum
V            .technicians (25-4010)
V       2430 .Librarians (25-4021)
V       2440 .Library technicians (25-4031)
V       2540 .Teacher assistants (25-9041)
V       2550 .Other education, training, and
V            .library workers (25-90XX)
V       2600 .Artists and related workers
V            .(27-1010)
V       2630 .Designers (27-1020)
V       2700 .Actors (27-2011)
V       2710 .Producers and directors (27-2012)
V       2720 .Athletes, coaches, umpires, and
V            .related workers (27-2020)
```

```
V        2740 .Dancers and choreographers
V             .(27-2030)
V        2750 .Musicians, singers, and related
V             .workers (27-2040)
V        2760 .Entertainers and performers,
V             .sports and related workers,
V             .all other (27-2099)
V        2800 .Announcers (27-3010)
V        2810 .News analysts, reporters and
V             .correspondents (27-3020)
V        2820 .Public relations specialists
V             .(27-3031)
V        2830 .Editors (27-3041)
V        2840 .Technical writers (27-3042)
V        2850 .Writers and authors (27-3043)
V        2860 .Miscellaneous media and
V             .communication workers
V             .(27-3090)
V        2900 .Broadcast and sound engineering
V             .technicians and radio
V             .operators (27-4010)
V        2910 .Photographers (27-4021)
V        2920 .Television, video, and motion
V             .picture camera operators
V             .and editors (27-4030)
V        2960 .Media and communication equipment
V             .workers, all other (27-4099)
V        3000 .Chiropractors (29-1011)
V        3010 .Dentists (29-1020)
V        3030 .Dietitians and nutritionists
V             .(29-1031)
V        3040 .Optometrists (29-1041)
V        3050 .Pharmacists (29-1051)
V        3060 .Physicians and surgeons (29-1060)
V        3110 .Physician assistants (29-1071)
V        3120 .Podiatrists (29-1081)
V        3130 .Registered nurses (29-1111)
V        3140 .Audiologists (29-1121)
V        3150 .Occupational therapists (29-1122)
V        3160 .Physical therapists (29-1123)
V        3200 .Radiation therapists (29-1124)
V        3210 .Recreational therapists (29-1125)
V        3220 .Respiratory therapists (29-1126)
V        3230 .Speech-language pathologists
V             .(29-1127)
V        3240 .Therapists, all other (29-1129)
V        3250 .Veterinarians (29-1131)
V        3260 .Health diagnosing and treating
V             .practitioners, all other
V             .(29-1199)
V        3300 .Clinical laboratory technologists
V             .and technicians (29-2010)
V        3310 .Dental hygienists (29-2021)
V        3320 .Diagnostic related technologists
V             .and technicians (29-2030)
V        3400 .Emergency medical technicians and
V             .paramedics (29-2041)
```

```
V        3410 .Health diagnosing and treating
V             .practitioner support
V             .technicians (29-2050)
V        3500 .Licensed practical and licensed
V             .vocational nurses (29-2061)
V        3510 .Medical records and health
V             .information technicians
V             .(29-2071)
V        3520 .Opticians, dispensing (29-2081)
V        3530 .Miscellaneous health
V             .technologists and
V             .technicians (29-2090)
V        3540 .Other healthcare practitioners
V             .and technical occupations
V             .(29-9000)
V        3600 .Nursing, psychiatric, and home
V             .health aides (31-1010)
V        3610 .Occupational therapist assistants
V             .and aides (31-2010)
V        3620 .Physical therapist assistants and
V             .aides (31-2020)
V        3630 .Massage therapists (31-9011)
V        3640 .Dental assistants (31-9091)
V        3650 .Medical assistants and other
V             .healthcare support
V             .occupations (31-909X)
V        3700 .First-line supervisors/managers
V             .of correctional officers
V             .(33-1011)
V        3710 .First-line supervisors/managers
V             .of police and detectives
V             .(33-1012)
V        3720 .First-line supervisors/managers
V             .of fire fighting and
V             .prevention workers (33-1021)
V        3730 .Supervisors, protective service
V             .workers, all other (33-1099)
V        3740 .Fire fighters (33-2011)
V        3750 .Fire inspectors (33-2020)
V        3800 .Bailiffs, correctional officers,
V             .and jailers (33-3010)
V        3820 .Detectives and criminal
V             .investigators (33-3021)
V        3830 .Fish and game wardens (33-3031)
V        3840 .Parking enforcement workers
V             .(33-3041)
V        3850 .Police and sheriff's patrol
V             .officers (33-3051)
V        3860 .Transit and railroad police
V             .(33-3052)
V        3900 .Animal control workers (33-9011)
V        3910 .Private detectives and
V             .investigators (33-9021)
V        3920 .Security guards and gaming
V             .surveillance officers
V             .(33-9030)
V        3940 .Crossing guards (33-9091)
```

```
V        3950 .Lifeguards and other protective
V             .service workers (33-909X)
V        4000 .Chefs and head cooks (35-1011)
V        4010 .First-line supervisors/managers
V             .of food preparation and
V             .serving workers (35-1012)
V        4020 .Cooks (35-2010)
V        4030 .Food preparation workers (35-2021)
V        4040 .Bartenders (35-3011)
V        4050 .Combined food preparation and
V             .serving workers, including
V             .fast food (35-3021)
V        4060 .Counter attendants, cafeteria,
V             .food concession, and coffee
V             .shop (35-3022)
V        4110 .Waiters and waitresses (35-3031)
V        4120 .Food servers, nonrestaurant
V             .(35-3041)
V        4130 .Dining room and cafeteria
V             .attendants and bartender
V             .helpers (35-9011)
V        4140 .Dishwashers (35-9021)
V        4150 .Hosts and hostesses, restaurant,
V             .lounge, and coffee shop
V             .(35-9031)
V        4160 .Food preparation and serving
V             .related workers, all other
V             .(35-9099)
V        4200 .First-line supervisors/managers
V             .of housekeeping and
V             .janitorial workers (37-1011)
V        4210 .First-line supervisors/managers
V             .of landscaping, lawn
V             .service, and groundskeeping
V             .workers
V        4220 .Janitors and building cleaners
V             .(37-201X)
V        4230 .Maids and housekeeping cleaners
V             .(37-2012)
V        4240 .Pest control workers (37-2021)
V        4250 .Grounds maintenance workers
V             .(37-3010)
V        4300 .First-line supervisors/managers
V             .of gaming workers (39-1010)
V        4320 .First-line supervisors/managers
V             .of personal service workers
V             .(39-1021)
V        4340 .Animal trainers (39-2011)
V        4350 .Nonfarm animal caretakers
V             .(39-2021)
V        4400 .Gaming services workers (39-3010)
V        4410 .Motion picture projectionists
V             .(39-3021)
V        4420 .Ushers, lobby attendants, and
V             .ticket takers (39-3031)
V        4430 .Miscellaneous entertainment
V             .attendants and related
```

```
V                    .workers (39-3090)
V            4460 .Funeral service workers (39-4000)
V            4500 .Barbers (39-5011)
V            4510 .Hairdressers, hairstylists, and
V                    .cosmetologists (39-5012)
V            4520 .Miscellaneous personal appearance
V                    .workers (39-5090)
V            4530 .Baggage porters, bellhops, and
V                    .concierges (39-6010)
V            4540 .Tour and travel guides (39-6020)
V            4550 .Transportation attendants
V                    .(39-6030)
V            4600 .Child care workers (39-9011)
V            4610 .Personal and home care aides
V                    .(39-9021)
V            4620 .Recreation and fitness workers
V                    .(39-9030)
V            4640 .Residential advisors (39-9041)
V            4650 .Personal care and service
V                    .workers, all other (39-9099)
V            4700 .First-line supervisors/managers
V                    .of retail sales workers
V                    .(41-1011)
V            4710 .First-line supervisors/managers
V                    .of non-retail sales workers
V                    .(41-1012)
V            4720 .Cashiers (41-2010)
V            4740 .Counter and rental clerks
V                    .(41-2021)
V            4750 .Parts salespersons (41-2022)
V            4760 .Retail salespersons (41-2031)
V            4800 .Advertising sales agents (41-3011)
V            4810 .Insurance sales agents (41-3021)
V            4820 .Securities, commodities, and
V                    .financial services sales
V                    .agents (41-3031)
V            4830 .Travel agents (41-3041)
V            4840 .Sales representatives, services,
V                    .all other (41-3099)
V            4850 .Sales representatives, wholesale
V                    .and manufacturing (41-4010)
V            4900 .Models, demonstrators, and
V                    .product promoters (41-9010)
V            4920 .Real estate brokers and sales
V                    .agents (41-9020)
V            4930 .Sales engineers (41-9031)
V            4940 .Telemarketers (41-9041)
V            4950 .Door-to-door sales workers, news
V                    .and street vendors, and
V                    .related workers (41-9091)
V            4960 .Sales and related workers, all
V                    .other (41-9099)
V            5000 .First-line supervisors/managers
V                    .of office and
V                    .administrative support
V                    .workers (43-1011)
V            5010 .Switchboard operators, including
```

```
V              .answering service (43-2011)
V         5020 .Telephone operators (43-2021)
V         5030 .Communications equipment
V              .operators, all other
V              .(43-2099)
V         5100 .Bill and account collectors
V              .(43-3011)
V         5110 .Billing and posting clerks and
V              .machine operators (43-3021)
V         5120 .Bookkeeping, accounting, and
V              .auditing clerks (43-3031)
V         5130 .Gaming cage workers (43-3041)
V         5140 .Payroll and timekeeping clerks
V              .(43-3051)
V         5150 .Procurement clerks (43-3061)
V         5160 .Tellers (43-3071)
V         5200 .Brokerage clerks (43-4011)
V         5210 .Correspondence clerks (43-4021)
V         5220 .Court, municipal, and license
V              .clerks (43-4031)
V         5230 .Credit authorizers, checkers, and
V              .clerks (43-4041)
V         5240 .Customer service representatives
V              .(43-4051)
V         5250 .Eligibility interviewers,
V              .government programs
V              .(43-4061)
V         5260 .File Clerks (43-4071)
V         5300 .Hotel, motel, and resort desk
V              .clerks (43-4081)
V         5310 .Interviewers, except eligibility
V              .and loan (43-4111)
V         5320 .Library assistants, clerical
V              .(43-4121)
V         5330 .Loan interviewers and clerks
V              .(43-4131)
V         5340 .New accounts clerks (43-4141)
V         5350 .Order clerks (43-4151)
V         5360 .Human resources assistants,
V              .except payroll and
V              .timekeeping (43-4161)
V         5400 .Receptionists and information
V              .clerks (43-4171)
V         5410 .Reservation and transportation
V              .ticket agents and travel
V              .clerks (43-4181)
V         5420 .Information and record clerks,
V              .all other (43-4199)
V         5500 .Cargo and freight agents (43-5011)
V         5510 .Couriers and messengers (43-5021)
V         5520 .Dispatchers (43-5030)
V         5530 .Meter readers, utilities (43-5041)
V         5540 .Postal service clerks (43-5051)
V         5550 .Postal service mail carriers
V              .(43-5052)
V         5560 .Postal service mail sorters,
V              .processors, and processing
```

```
V                .machine operators (43-5053)
V         5600 .Production, planning, and
V                .expediting clerks (43-5061)
V         5610 .Shipping, receiving, and traffic
V                .clerks (43-5071)
V         5620 .Stock clerks and order fillers
V                .(43-5081)
V         5630 .Weighers, measurers, checkers,
V                .and samplers, recordkeeping
V                .(43-5111)
V         5700 .Secretaries and administrative
V                .assistants (43-6010)
V         5800 .Computer operators (43-9011)
V         5810 .Data entry keyers (43-9021)
V         5820 .Word processors and typists
V                .(43-9022)
V         5830 .Desktop publishers (43-9031)
V         5840 .Insurance claims and policy
V                .processing clerks (43-9041)
V         5850 .Mail clerks and mail machine
V                .operators, except postal
V                .service (43-9051)
V         5860 .Office clerks, general (43-9061)
V         5900 .Office machine operators, except
V                .computer (43-9071)
V         5910 .Proofreaders and copy markers
V                .(43-9081)
V         5920 .Statistical assistants (43-9111)
V         5930 .Office and administrative support
V                .workers, all other (43-9199)
V         6000 .First-line supervisors/managers
V                .of farming, fishing, and
V                .forestry workers (45-1010)
V         6010 .Agricultural inspectors (45-2011)
V         6020 .Animal breeders (45-2021)
V         6040 .Graders and sorters, agricultural
V                .products (45-2041)
V         6050 .Miscellaneous agricultural
V                .workers (45-2090)
V         6100 .Fishers and related fishing
V                .workers (45-3011)
V         6110 .Hunters and trappers (45-3021)
V         6120 .Forest and conservation workers
V                .(45-4011)
V         6130 .Logging workers (45-4020)
V         6200 .First-line supervisors/managers
V                .of construction trades and
V                .extraction workers (47-1011)
V         6210 .Boilermakers (47-2011)
V         6220 .Brickmasons, blockmasons, and
V                .stonemasons (47-2020)
V         6230 .Carpenters (47-2031)
V         6240 .Carpet, floor, and tile
V                .installers and finishers
V                .(47-2040)
V         6250 .Cement masons, concrete
V                .finishers, and terrazzo
```

```
V              .workers (47-2050)
V         6260 .Construction laborers (47-2061)
V         6300 .Paving, surfacing, and tamping
V              .equipment operators
V              .(47-2071)
V         6310 .Pile-driver operators (47-2072)
V         6320 .Operating engineers and other
V              .construction equipment
V              .operators (47-2073)
V         6330 .Drywall installers, ceiling tile
V              .installers, and tapers
V              .(47-2080)
V         6350 .Electricians (47-2111)
V         6360 .Glaziers (47-2121)
V         6400 .Insulation workers (47-2130)
V         6420 .Painters, construction and
V              .maintenance (47-2141)
V         6430 .Paperhangers (47-2142)
V         6440 .Pipelayers, plumbers,
V              .pipefitters, and
V              .steamfitters (47-2150)
V         6460 .Plasterers and stucco masons
V              .(47-2161)
V         6500 .Reinforcing iron and rebar
V              .workers (47-2171)
V         6510 .Roofers (47-2181)
V         6520 .Sheet metal workers (47-2211)
V         6530 .Structural iron and steel workers
V              .(47-2221)
V         6600 .Helpers, construction trades
V              .(47-3010)
V         6660 .Construction and building
V              .inspectors (47-4011)
V         6700 .Elevator installers and repairers
V              .(47-4021)
V         6710 .Fence erectors (47-4031)
V         6720 .Hazardous materials removal
V              .workers (47-4041)
V         6730 .Highway maintenance workers
V              .(47-4051)
V         6740 .Rail-track laying and maintenance
V              .equipment operators
V              .(47-4061)
V         6750 .Septic tank servicers and sewer
V              .pipe cleaners (47-4071)
V         6760 .Miscellaneous construction and
V              .related workers (47-4090)
V         6800 .Derrick, rotary drill, and
V              .service unit operators,
V              .oil, gas, and mining
V              .(47-5010)
V         6820 .Earth drillers, except oil and
V              .gas (47-5021)
V         6830 .Explosives workers, ordnance
V              .handling experts, and
V              .blasters (47-5031)
V         6840 .Mining machine operators (47-5040)
```

```
V        6910 .Roof bolters, mining (47-5061)
V        6920 .Roustabouts, oil and gas (47-5071)
V        6930 .Helpers--extraction workers
V             .(47-5081)
V        6940 .Other extraction workers (47-50XX)
V        7000 .First-line supervisors/managers
V             .of mechanics, installers,
V             .and repairers (49-1011)
V        7010 .Computer, automated teller, and
V             .office machine repairers
V             .(49-2011)
V        7020 .Radio and telecommunications
V             .equipment installers and
V             .repairers (49-2020)
V        7030 .Avionics technicians (49-2091)
V        7040 .Electric motor, power tool, and
V             .related repairers (49-2092)
V        7050 .Electrical and electronics
V             .installers and repairers,
V             .transportation equipment
V             .(49-2093)
V        7100 .Electrical and electronics
V             .repairers, industrial and
V             .utility (49-209X)
V        7110 .Electronic equipment installers
V             .and repairers, motor
V             .vehicles (49-2096)
V        7120 .Electronic home entertainment
V             .equipment installers and
V             .repairers (49-2097)
V        7130 .Security and fire alarm systems
V             .installers (49-2098)
V        7140 .Aircraft mechanics and service
V             .technicians (49-3011)
V        7150 .Automotive body and related
V             .repairers (49-3021)
V        7160 .Automotive glass installers and
V             .repairers (49-3022)
V        7200 .Automotive service technicians
V             .and mechanics (49-3023)
V        7210 .Bus and truck mechanics and
V             .diesel engine specialists
V             .(49-3031)
V        7220 .Heavy vehicle and mobile
V             .equipment service
V             .technicians and mechanics
V             .(49-3040)
V        7240 .Small engine mechanics (49-3050)
V        7260 .Miscellaneous vehicle and mobile
V             .equipment mechanics,
V             .installers, and repairers
V             .(49-3090
V        7300 .Control and valve installers and
V             .repairers (49-9010)
V        7310 .Heating, air conditioning, and
V             .refrigeration mechanics and
V             .installers (49-9021)
```

```
V       7320  .Home appliance repairers (49-9031)
V       7330  .Industrial and refractory
V             .machinery mechanics
V             .(49-904X)
V       7340  .Maintenance and repair workers,
V             .general (49-9042)
V       7350  .Maintenance workers, machinery
V             .(49-9043)
V       7360  .Millwrights (49-9044)
V       7410  .Electrical power-line installers
V             .and repairers (49-9051)
V       7420  .Telecommunications line
V             .installers and repairers
V             .(49-9052)
V       7430  .Precision instrument and
V             .equipment repairers
V             .(49-9060)
V       7510  .Coin, vending, and amusement
V             .machine servicers and
V             .repairers (49-9091)
V       7520  .Commercial divers (49-9092)
V       7540  .Locksmiths and safe repairers
V             .(49-9094)
V       7550  .Manufactured building and mobile
V             .home installers (49-9095)
V       7560  .Riggers (49-9096)
V       7600  .Signal and track switch repairers
V             .(49-9097)
V       7610  .Helpers--installation,
V             .maintenance, and repair
V             .workers (49-9098)
V       7620  .Other installation, maintenance,
V             .and repair workers (49-909X)
V       7700  .First-line supervisors/managers
V             .of production and operating
V             .workers (51-1011)
V       7710  .Aircraft structure, surfaces,
V             .rigging, and systems
V             .assemblers (51-2011)
V       7720  .Electrical, electronics, and
V             .electromechanical
V             .assemblers (51-2020)
V       7730  .Engine and other machine
V             .assemblers (51-2031)
V       7740  .Structural metal fabricators and
V             .fitters (51-2041)
V       7750  .Miscellaneous assemblers and
V             .fabricators (51-2090)
V       7800  .Bakers (51-3011)
V       7810  .Butchers and other meat, poultry,
V             .and fish processing workers
V             .(51-3020)
V       7830  .Food and tobacco roasting,
V             .baking, and drying machine
V             .operators and tenders
V             .(51-3091)
V       7840  .Food batchmakers (51-3092)
```

```
V        7850 .Food cooking machine operators
V             .and tenders (51-3093)
V        7900 .Computer control programmers and
V             .operators (51-4010)
V        7920 .Extruding and drawing machine
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-402
V        7930 .Forging machine setters,
V             .operators, and tenders,
V             .metal and plastic (51-4022)
V        7940 .Rolling machine setters,
V             .operators, and tenders,
V             .metal and plastic (51-4023)
V        7950 .Cutting, punching, and press
V             .machine setters, operators,
V             .and tenders, metal and
V             .plastic
V        7960 .Drilling and boring machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-
V        8000 .Grinding, lapping, polishing, and
V             .buffing machine tool
V             .setters, operators, and
V             .tenders,
V        8010 .Lathe and turning machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-40
V        8020 .Milling and planing machine
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4035)
V        8030 .Machinists (51-4041)
V        8040 .Metal furnace and kiln operators
V             .and tenders (51-4050)
V        8060 .Model makers and patternmakers,
V             .metal and plastic (51-4060)
V        8100 .Molders and molding machine
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4070)
V        8120 .Multiple machine tool setters,
V             .operators, and tenders,
V             .metal and plastic (51-4081)
V        8130 .Tool and die makers (51-4111)
V        8140 .Welding, soldering, and brazing
V             .workers (51-4120)
V        8150 .Heat treating equipment setters,
V             .operators, and tenders,
V             .metal and plastic (51-4191)
V        8160 .Lay-out workers, metal and
V             .plastic (51-4192)
V        8200 .Plating and coating machine
V             .setters, operators, and
V             .tenders, metal and plastic
```

```
V              .(51-4193)
V         8210 .Tool grinders, filers, and
V              .sharpeners (51-4194)
V         8220 .Metalworkers and plastic workers,
V              .all other (51-4199)
V         8230 .Bookbinders and bindery workers
V              .(51-5010)
V         8240 .Job printers (51-5021)
V         8250 .Prepress technicians and workers
V              .(51-5022)
V         8260 .Printing machine operators
V              .(51-5023)
V         8300 .Laundry and dry-cleaning workers
V              .(51-6011)
V         8310 .Pressers, textile, garment, and
V              .related materials (51-6021)
V         8320 .Sewing machine operators (51-6031)
V         8330 .Shoe and leather workers and
V              .repairers (51-6041)
V         8340 .Shoe machine operators and
V              .tenders (51-6042)
V         8350 .Tailors, dressmakers, and sewers
V              .(51-6050)
V         8360 .Textile bleaching and dyeing
V              .machine operators and
V              .tenders (51-6061)
V         8400 .Textile cutting machine setters,
V              .operators, and tenders
V              .(51-6062)
V         8410 .Textile knitting and weaving
V              .machine setters, operators,
V              .and tenders (51-6063)
V         8420 .Textile winding, twisting, and
V              .drawing out machine
V              .setters, operators, and
V              .tenders (51-6
V         8430 .Extruding and forming machine
V              .setters, operators, and
V              .tenders, synthetic and
V              .glass  fibe
V         8440 .Fabric and apparel patternmakers
V              .(51-6092)
V         8450 .Upholsterers (51-6093)
V         8460 .Textile, apparel, and furnishings
V              .workers, all other (51-6099)
V         8500 .Cabinetmakers and bench
V              .carpenters (51-7011)
V         8510 .Furniture finishers (51-7021)
V         8520 .Model makers and patternmakers,
V              .wood (51-7030)
V         8530 .Sawing machine setters,
V              .operators, and tenders,
V              .wood (51-7041)
V         8540 .Woodworking machine setters,
V              .operators, and tenders,
V              .except sawing (51-7042)
V         8550 .Woodworkers, all other (51-7099)
```

```
V        8600 .Power plant operators,
V             .distributors, and
V             .dispatchers (51-8010)
V        8610 .Stationary engineers and boiler
V             .operators (51-8021)
V        8620 .Water and liquid waste treatment
V             .plant and system operators
V             .(51-8031)
V        8630 .Miscellaneous plant and system
V             .operators (51-8090)
V        8640 .Chemical processing machine
V             .setters, operators, and
V             .tenders (51-9010)
V        8650 .Crushing, grinding, polishing,
V             .mixing, and blending
V             .workers (51-9020)
V        8710 .Cutting workers (51-9030)
V        8720 .Extruding, forming, pressing, and
V             .compacting machine setters,
V             .operators, and tenders (51
V        8730 .Furnace, kiln, oven, drier, and
V             .kettle operators and
V             .tenders (51-9051)
V        8740 .Inspectors, testers, sorters,
V             .samplers, and weighers
V             .(51-9061)
V        8750 .Jewelers and precious stone and
V             .metal workers (51-9071)
V        8760 .Medical, dental, and ophthalmic
V             .laboratory technicians
V             .(51-9080)
V        8800 .Packaging and filling machine
V             .operators and tenders
V             .(51-9111)
V        8810 .Painting workers (51-9120)
V        8830 .Photographic process workers and
V             .processing machine
V             .operators (51-9130)
V        8840 .Semiconductor processors (51-9141)
V        8850 .Cementing and gluing machine
V             .operators and tenders
V             .(51-9191)
V        8860 .Cleaning, washing, and metal
V             .pickling equipment
V             .operators and tenders
V             .(51-9192)
V        8900 .Cooling and freezing equipment
V             .operators and tenders
V             .(51-9193)
V        8910 .Etchers and engravers (51-9194)
V        8920 .Molders, shapers, and casters,
V             .except metal and plastic
V             .(51-9195)
V        8930 .Paper goods machine setters,
V             .operators, and tenders
V             .(51-9196)
V        8940 .Tire builders (51-9197)
```

```
V        8950 .Helpers--production workers
V             .(51-9198)
V        8960 .Production workers, all other
V             .(51-9199)
V        9000 .Supervisors, transportation and
V             .material moving workers
V             .(53-1000)
V        9030 .Aircraft pilots and flight
V             .engineers (53-2010)
V        9040 .Air traffic controllers and
V             .airfield operations
V             .specialists (53-2020)
V        9110 .Ambulance drivers and attendants,
V             .except emergency medical
V             .technicians (53-3011)
V        9120 .Bus drivers (53-3020)
V        9130 .Driver/sales workers and truck
V             .drivers (53-3030)
V        9140 .Taxi drivers and chauffeurs
V             .(53-3041)
V        9150 .Motor vehicle operators, all
V             .other (53-3099)
V        9200 .Locomotive engineers and
V             .operators (53-4010)
V        9230 .Railroad brake, signal, and
V             .switch operators (53-4021)
V        9240 .Railroad conductors and
V             .yardmasters (53-4031)
V        9260 .Subway, streetcar, and other rail
V             .transportation workers
V             .(53-30XX)
V        9300 .Sailors and marine oilers
V             .(53-5011)
V        9310 .Ship and boat captains and
V             .operators (53-5020)
V        9330 .Ship engineers (53-5031)
V        9340 .Bridge and lock tenders (53-6011)
V        9350 .Parking lot attendants (53-6021)
V        9360 .Service station attendants
V             .(53-6031)
V        9410 .Transportation inspectors
V             .(53-6051)
V        9420 .Other transportation workers
V             .(53-60XX)
V        9500 .Conveyor operators and tenders
V             .(53-7011)
V        9510 .Crane and tower operators
V             .(53-7021)
V        9520 .Dredge, excavating, and loading
V             .machine operators (53-7030)
V        9560 .Hoist and winch operators
V             .(53-7041)
V        9600 .Industrial truck and tractor
V             .operators (53-7051)
V        9610 .Cleaners of vehicles and
V             .equipment (53-7061)
V        9620 .Laborers and freight, stock, and
```

```
V            .material movers, hand
V            .(53-7062)
V       9630 .Machine feeders and offbearers
V            .(53-7063)
V       9640 .Packers and packagers, hand
V            .(53-7064)
V       9650 .Pumping station operators
V            .(53-7070)
V       9720 .Refuse and recyclable material
V            .collectors (53-7081)
V       9730 .Shuttle car operators (53-7111)
V       9740 .Tank car, truck, and ship loaders
V            .(53-7121)
V       9750 .Material moving workers, all
V            .other (53-7199)
V       9840 .Persons whose current labor force
V            .status is unemployed and
V            .last job was Armed Forces


D ABSOCC1    1   1122
T BS: Allocation flag for TBSOCC1
    Allocation flag for business occupation.
V        0 .Not imputed
V        1 .Statistical imputation(hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation(derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data


D EBNO2      2   1123
T BS: Across-wave business index/number
    Unique business number that will remain
    the same from wave to wave.
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or  (EBUSCNTR
  = 0 and ECFLAG = 1))
V       -1 .Not in Universe
V    01:99 .Business ID


D EBIZNOW2   2   1125
T BS: Ownership of business
    Does ... still own this business?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or  (EBUSCNTR
  = 0 and ECFLAG = 1))
V       -1 .Not in Universe
V        1 .Yes
V        2 .No


D ABIZNOW2   1   1127
T BS: Allocation flag for EBIZNOW2
    Allocation flag for current ownership of
    business.
```

```
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TSBDATE2    8   1128
T BS: Date operation of business began
     When did ... begin operating this
     business? Year    digits 1-4  Range
     1938:2012 Month  digits 5-6  Range 01:12
     Day     digits 7-8  Range 01:31
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or  (EBUSCNTR
  = 0 and ECFLAG = 1))
V          -1 .Not in Universe
V 19380101:20121231 .Date

D ASBDATE2    1   1136
T BS: Allocation flag for TSBDATE2
     Allocation flag for date operation of
     business began.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEBDATE2    8   1137
T BS: Date operation of business ended
     When was the last date ... had this
     business? Year    digits 1-4  Range
     2008:2012 Month  digits 5-6  Range 01:12
     Day     digits 7-8  Range 01:31
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period, whose   secondary
  business ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or  (EBUSCNTR = 0 and ECFLAG =1)) and
  EBIZNOW2 = 2
V          -1 .Not in Universe
V 20080501:20121231 .Date

D AEBDATE2    1   1145
T BS: Allocation flag for TEBDATE2
     Allocation flag for date operation of
     business ended.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
```

V   .using previous wave data

D ERENDB2   2   1146
T BS: Reason business ended
     What is the main reason ... gave up or
     ended this business?
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW2 = 2
V   -1 .Not in Universe
V   1 .Retirement or old age
V   2 .Childcare problems
V   3 .Other family/personal problems
V   4 .Own illness
V   5 .Own injury
V   6 .School/training
V   7 .Went bankrupt/business failed
V   8 .Sold business or transferred
V   .ownership
V   9 .To start other business/take job
V   10 .Season ended for a seasonal
V   .business
V   11 .Quit for some other reason

D ARENDB2   1   1148
T BS: Allocation flag for ERENDB2
     Allocation flag for reason business ended.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EHRSBS2   2   1149
T BS: Usual hours worked per week
     During the reference period, how many
     hours per week did ... usually work at all
     activities for this business?
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR
  = 0 and ECFLAG = 1))
V   -8 .Hours vary
V   -1 .Not in Universe
V   1:99 .Hours

D AHRSBS2   1   1151
T BS: Allocation flag for EHRSBS2
     Allocation flag for usual hours worked per
     week.
V   0 .Not imputed

```
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EGROSB2   2   1152
T BS: Anticipated gross-earnings level
     Does ... think the earnings before
     expenses from this business will be $2,500
     or more during the next twelve months?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period, who still  had their
  secondary business at the end of the
  reference  period.  EPOPSTAT = 1 and EPDJBTHN
  =1 and (EBUSCNTR > 1 or  (EBUSCNTR = 0 and
  ECFLAG = 1)) and EBIZNOW2 = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AGROSB2   1   1154
T BS: Allocation flag for EGROSB2
     Allocation flag for anticipated
     gross-earnings level.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EGRSSB2   2   1155
T BS: Earnings level last 12 months
     Does ... think the earnings before
     expenses from this business were $2,500 or
     more over the last twelve months that ...
     owned the business?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period, whose  secondary
  business ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or  (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW2 = 2
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AGRSSB2   1   1157
T BS: Allocation flag for EGRSSB2
     Allocation flag for earnings level last 12
     months.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
```

```
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEMPB2     2   1158
T BS: Maximum number of employees
     What was the maximum number of employees,
     including ..., working for this business
     at any one time?  Universe =
     All persons 15+ at the end of the
     reference period who had  two or more
     businesses during the reference period and
     this  business earned or is expected to
     earn more than $2,500 per  year before
     expenses.  EPOPSTAT = 1 and EPDJBTHN = 1
     and (EBUSCNTR > 1 or  (EBUSCNTR = 0 and
     ECFLAG = 1))  and (EGRSSB2 = 1 or EGROSB2
     = 1)
V         -1 .Not in Universe
V          1 .Under 10 employees
V          2 .10 to 25 employees
V          3 .More than 25 employees

D AEMPB2     1   1160
T BS: Allocation flag for EEMPB2
     Allocation flag for maximum number of
     employees.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EINCPB2    2   1161
T BS: Incorporated business
     Is this business incorporated?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period and this  business
  earned or is expected to earn more than
  $2,500 per  year before expenses.  EPOPSTAT =
  1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or
  (EBUSCNTR = 0 and ECFLAG = 1))  and (EGRSSB2
  = 1 or EGROSB2 = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AINCPB2    1   1163
T BS: Allocation flag for EINCPB2
     Allocation flag for whether the business
     is incorporated.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
```

```
V          4 .Statistical or logical imputation
V            .using previous wave data


D EPROPB2    2   1164
T BS: Type of proprietorship
     Does ... own this business himself or
     herself or is it a partnership?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period and this  business is
  unincorporated and earned or is expected to
  earn  more than $2,500 per year before
  expenses.  EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EBUSCNTR > 1 or  (EBUSCNTR = 0 and ECFLAG =
  1))  and (EGRSSB2 = 1 or EGROSB2 = 1) and
  EINCPB2 = 2
V         -1 .Not in Universe
V          1 .Alone
V          2 .Partnership


D APROPB2    1   1166
T BS: Allocation flag for EPROPB2
     Allocation flag for type of proprietorship.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EHPRTB2    2   1167
T BS: Other owners/partners in household
     Was any other member of this household an
     owner or partner in this business?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period, whose  secondary
  business during the reference period was
  either  incorporated or a partnership.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or  (EBUSCNTR = 0 and ECFLAG = 1)) and
  (EINCPB2 = 1 or EPROPB2 = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AHPRTB2    1   1169
T BS: Allocation flag for EHPRTB2
     Allocation flag for other owners/partners
     in household.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D ESLRYB2     2   1170
T BS: Salary draw from business
     Did ... draw a regular salary from this
     business? (That is, take a regular
     paycheck, as opposed to just treating the
     profits as ...'s income.)
U All persons 15+ at the end of the reference
  period who  had two or more businesses during
  the reference period that  ended in the
  reference period and whose net profits
  exceeded  $2,500, or that continued beyond
  the end of the reference period.  EPOPSTAT =
  1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or
  (EBUSCNTR = 0 and ECFLAG = 1))  and (EGRSSB2
  = 1 or EGROSB2 = 1 or EGROSB2 = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ASLRYB2     1   1172
T BS: Allocation flag for ESLRYB2
     Allocation flag for salary drawn from the
     business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EOINCB2     2   1173
T BS: Receipt of non-salary income
     Did ... receive any other income for
     himself or herself out of the money that
     this business brought in, or from the
     profits of the business?
U All persons 15+ at the end of the reference
  period who  had two or more businesses during
  the reference period that  ended in the
  reference period and whose net profits
  exceeded  $2,500, or that continued beyond
  the end of the reference period.  EPOPSTAT =
  1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or
  (EBUSCNTR = 0 and ECFLAG = 1))  and (EGRSSB2
  = 1 or EGROSB2 = 1 or EGROSB2 = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AOINCB2     1   1175
T BS: Allocation flag for EOINCB2
     Allocation flag for receipt of non-salary
     income from business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
```

```
V         4 .Statistical or logical imputation
V           .using previous wave data


D TPRFTB2    6   1176
T BS: Net profit or loss
     What was ...'s share of the net profit or
     loss, during the reference period?  Net
     profit or loss is the difference between
     gross receipts and expenses.
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period, whose  secondary
  business during the reference period was not
  incorporated.  EPOPSTAT = 1 and EPDJBTHN = 1
  and (EBUSCNTR > 1 or  (EBUSCNTR = 0 and
  ECFLAG = 1)) and EINCPB2 not equal to 1
-70000:60000V.Dollars
V         0 .None or not in universe


D APRFTB2    1   1182
T BS: Allocation flag for TPRFTB2
     Allocation flag for net profit or loss.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TBMSUM2    5   1183
T BS: Income received this month
     What was the total amount of income ...
     received from his or her business in this
     month?
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or  (EBUSCNTR
  = 0 and ECFLAG = 1))
V         0 .None or not in universe
V    1:66666 .Dollars


D ABMSUM2    1   1188
T BS: Allocation flag for TBMSUM2
     Allocation flag for income received from
     business this month.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EPARTB12   4   1189
T BS: Person number of partner 1
     Which person in the household is a partner
     in the respondent's business?  Universe =
```

```
                    All persons 15+ at the end of
        the reference period who had  two or more
        businesses during the reference period,
        whose  secondary business during the
        reference period was owned  with a partner
        who was a member of person's household.
        EPOPSTAT = 1 and EPDJBTHN = 1 and
        (EBUSCNTR > 1 or  (EBUSCNTR = 0 and ECFLAG
        = 1)) and EHPRTB2 = 1
V         -1 .Not in Universe
V  0101:1699 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner


D EPARTB22    4    1193
T BS: Person number of partner 2
        Which other person in the household is a
        partner in the respondent's business?
        Universe =              All persons 15+
        at the end of the reference period who had
         two or more businesses during the
        reference period, whose  secondary
        business during the reference period was
        owned  with a partner who was a member of
        person's household.  EPOPSTAT = 1 and
        EPDJBTHN = 1 and (EBUSCNTR > 1 or
        (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB2
        = 1
V         -1 .Not in Universe
V  0101:1699 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner


D EPARTB32    4    1197
T BS: Person number of partner 3
        Which other person in the household is a
        partner in the respondent's business?
        Universe =              All persons 15+
        at the end of the reference period who had
         two or more businesses during the
        reference period, whose  secondary
        business during the reference period was
        owned  with a partner who was a member of
        person's household.  EPOPSTAT = 1 and
        EPDJBTHN = 1 and (EBUSCNTR > 1 or
        (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB2
        = 1
V         -1 .Not in Universe
V  0101:1699 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner


D TBSIND2     2    1201
T BS: Industry code

U All persons 15+ at the end of the reference
  person who had  two or more businesses during
```

```
     the reference period.  EPOPSTAT = 1 and
     EPDJBTHN = 1 and (EBUSCNTR > 1 or  (EBUSCNTR
     = 0 and ECFLAG = 1))
V          -1 .Not in Universe
V           1 .Agriculture, forestry, fishing,
V             .and hunting
V           2 .Mining
V           3 .Construction
V           4 .Manufacturing
V           5 .Wholesale trade
V           6 .Retail Trade
V           7 .Transportation and warehousing,
V             .and utilities
V           8 .Information
V           9 .Finance, insurance, real estate,
V             .and rental and leasing
V          10 .Professional, scientific,
V             .management, administrative,
V             .and waste management
V             .services
V          11 .Educational, health care and
V             .social assistance
V          12 .Arts, entertainment, recreation,
V             .accommodation, and food
V             .services
V          13 .Other services (except public
V             .administration)
V          14 .Public administration
V          15 .Active duty military

D ABSIND2     1   1203
T BS: Allocation flag for TBSIND2
     Allocation flag for business industry.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D TBSOCC2     4   1204
T BS: Occupation code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates.
U All persons 15+ at the end of the reference
  period who had  two or more businesses during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or  (EBUSCNTR
  = 0 and ECFLAG = 1))
V          -1 .Not in Universe
V        0010 .Chief executives (11-1011)
```

```
V          0020 .General and operations managers
V               .(11-1021)
V          0040 .Advertising and promotions
V               .managers (11-2011)
V          0050 .Marketing and sales managers
V               .(11-2020)
V          0060 .Public relations managers
V               .(11-2031)
V          0100 .Administrative services managers
V               .(11-3011)
V          0110 .Computer and information systems
V               .managers (11-3021)
V          0120 .Financial managers (11-3031)
V          0130 .Human resources managers (11-3040)
V          0140 .Industrial production managers
V               .(11-3051)
V          0150 .Purchasing managers (11-3061)
V          0160 .Transportation, storage, and
V               .distribution managers
V               .(11-3071)
V          0200 .Farm, ranch, and other
V               .agricultural managers
V               .(11-9011)
V          0210 .Farmers and ranchers (11-9012)
V          0220 .Construction managers (11-9021)
V          0230 .Education administrators (11-9030)
V          0300 .Engineering managers (11-9041)
V          0310 .Food service managers (11-9051)
V          0320 .Funeral directors (11-9061)
V          0330 .Gaming managers (11-9071)
V          0340 .Lodging managers (11-9081)
V          0350 .Medical and health services
V               .managers (11-9111)
V          0360 .Natural sciences managers
V               .(11-9121)
V          0410 .Property, real estate, and
V               .community association
V               .managers (11-9141)
V          0420 .Social and community service
V               .managers (11-9151)
V          0430 .Managers, all other (11-9199)
V          0500 .Agents and business managers of
V               .artists, performers, and
V               .athletes (13-1011)
V          0510 .Purchasing agents and buyers,
V               .farm products (13-1021)
V          0520 .Wholesale and retail buyers,
V               .except farm products
V               .(13-1022)
V          0530 .Purchasing agents, except
V               .wholesale, retail, and farm
V               .products (13-1023)
V          0540 .Claims adjusters, appraisers,
V               .examiners, and
V               .investigators (13-1030)
V          0560 .Compliance officers, except
V               .agriculture, construction,
```

```
V               .health and safety, and
V               .transporta
V       0600 .Cost estimators (13-1051)
V       0620 .Human resources, training, and
V               .labor relations specialists
V               .(13-1070)
V       0700 .Logisticians (13-1081)
V       0710 .Management analysts (13-1111)
V       0720 .Meeting and convention planners
V               .(13-1121)
V       0730 .Other business operations
V               .specialists (13-11XX)
V       0800 .Accountants and auditors (13-2011)
V       0810 .Appraisers and assessors of real
V               .estate (13-2021)
V       0820 .Budget analysts (13-2031)
V       0830 .Credit analysts (13-2041)
V       0840 .Financial analysts (13-2051)
V       0850 .Personal financial advisors
V               .(13-2052)
V       0860 .Insurance underwriters (13-2053)
V       0900 .Financial examiners (13-2061)
V       0910 .Loan counselors and officers
V               .(13-2070)
V       0930 .Tax examiners, collectors, and
V               .revenue agents (13-2081)
V       0940 .Tax preparers (13-2082)
V       0950 .Financial specialists, all other
V               .(13-2099)
V       1000 .Computer scientists and systems
V               .analysts (15-10XX)
V       1010 .Computer programmers (15-1021)
V       1020 .Computer software engineers
V               .(15-1030)
V       1040 .Computer support specialists
V               .(15-1041)
V       1060 .Database administrators (15-1061)
V       1100 .Network and computer systems
V               .administrators (15-1071)
V       1110 .Network systems and data
V               .communications analysts
V               .(15-1081)
V       1200 .Actuaries (15-2011)
V       1210 .Mathematicians (15-2021)
V       1220 .Operations research analysts
V               .(15-2031)
V       1230 .Statisticians (15-2041)
V       1240 .Miscellaneous mathematical
V               .science occupations
V               .(15-2090)
V       1300 .Architects, except naval (17-1010)
V       1310 .Surveyors, cartographers, and
V               .photogrammetrists (17-1020)
V       1320 .Aerospace engineers (17-2011)
V       1330 .Agricultural engineers (17-2021)
V       1340 .Biomedical engineers (17-2031)
V       1350 .Chemical engineers (17-2041)
```

```
V        1360 .Civil engineers (17-2051)
V        1400 .Computer hardware engineers
V             .(17-2061)
V        1410 .Electrical and electronic
V             .engineers (17-2070)
V        1420 .Environmental engineers (17-2081)
V        1430 .Industrial engineers, including
V             .health and safety (17-2110)
V        1440 .Marine engineers and naval
V             .architects (17-2121)
V        1450 .Materials engineers (17-2131)
V        1460 .Mechanical engineers (17-2141)
V        1500 .Mining and geological engineers,
V             .including mining safety
V             .engineers (17-2151)
V        1510 .Nuclear engineers (17-2161)
V        1520 .Petroleum engineers (17-2171)
V        1530 .Engineers, all other (17-2199)
V        1540 .Drafters (17-3010)
V        1550 .Engineering technicians, except
V             .drafters (17-3020)
V        1560 .Surveying and mapping technicians
V             .(17-3031)
V        1600 .Agricultural and food scientists
V             .(19-1010)
V        1610 .Biological scientists (19-1020)
V        1640 .Conservation scientists and
V             .foresters (19-1030)
V        1650 .Medical scientists (19-1040)
V        1700 .Astronomers and physicists
V             .(19-2010)
V        1710 .Atmospheric and space scientists
V             .(19-2021)
V        1720 .Chemists and materials scientists
V             .(19-2030)
V        1740 .Environmental scientists and
V             .geoscientists (19-2040)
V        1760 .Physical scientists, all other
V             .(19-2099)
V        1800 .Economists (19-3011)
V        1810 .Market and survey researchers
V             .(19-3020)
V        1820 .Psychologists (19-3030)
V        1830 .Sociologists (19-3041)
V        1840 .Urban and regional planners
V             .(19-3051)
V        1860 .Miscellaneous social scientists
V             .and related workers
V             .(19-3090)
V        1900 .Agricultural and food science
V             .technicians (19-4011)
V        1910 .Biological technicians (19-4021)
V        1920 .Chemical technicians (19-4031)
V        1930 .Geological and petroleum
V             .technicians (19-4041)
V        1940 .Nuclear technicians (19-4051)
V        1960 .Other life, physical, and social
```

```
V                   .science technicians
V                   .(19-40XX)
V           2000 .Counselors (21-1010)
V           2010 .Social workers (21-1020)
V           2020 .Miscellaneous community and
V                   .social service specialists
V                   .(21-1090)
V           2040 .Clergy (21-2011)
V           2050 .Directors, religious activities
V                   .and education (21-2021)
V           2060 .Religious workers, all other
V                   .(21-2099)
V           2100 .Lawyers (23-1011)
V           2140 .Paralegals and legal assistants
V                   .(23-2011)
V           2150 .Miscellaneous legal support
V                   .workers (23-2090)
V           2200 .Postsecondary teachers (25-1000)
V           2300 .Preschool and kindergarten
V                   .teachers (25-2010)
V           2310 .Elementary and middle school
V                   .teachers (25-2020)
V           2320 .Secondary school teachers
V                   .(25-2030)
V           2330 .Special education teachers
V                   .(25-2040)
V           2340 .Other teachers and instructors
V                   .(25-3000)
V           2400 .Archivists, curators, and museum
V                   .technicians (25-4010)
V           2430 .Librarians (25-4021)
V           2440 .Library technicians (25-4031)
V           2540 .Teacher assistants (25-9041)
V           2550 .Other education, training, and
V                   .library workers (25-90XX)
V           2600 .Artists and related workers
V                   .(27-1010)
V           2630 .Designers (27-1020)
V           2700 .Actors (27-2011)
V           2710 .Producers and directors (27-2012)
V           2720 .Athletes, coaches, umpires, and
V                   .related workers (27-2020)
V           2740 .Dancers and choreographers
V                   .(27-2030)
V           2750 .Musicians, singers, and related
V                   .workers (27-2040)
V           2760 .Entertainers and performers,
V                   .sports and related workers,
V                   .all other (27-2099)
V           2800 .Announcers (27-3010)
V           2810 .News analysts, reporters and
V                   .correspondents (27-3020)
V           2820 .Public relations specialists
V                   .(27-3031)
V           2830 .Editors (27-3041)
V           2840 .Technical writers (27-3042)
V           2850 .Writers and authors (27-3043)
```

```
V        2860 .Miscellaneous media and
V             .communication workers
V             .(27-3090)
V        2900 .Broadcast and sound engineering
V             .technicians and radio
V             .operators (27-4010)
V        2910 .Photographers (27-4021)
V        2920 .Television, video, and motion
V             .picture camera operators
V             .and editors (27-4030)
V        2960 .Media and communication equipment
V             .workers, all other (27-4099)
V        3000 .Chiropractors (29-1011)
V        3010 .Dentists (29-1020)
V        3030 .Dietitians and nutritionists
V             .(29-1031)
V        3040 .Optometrists (29-1041)
V        3050 .Pharmacists (29-1051)
V        3060 .Physicians and surgeons (29-1060)
V        3110 .Physician assistants (29-1071)
V        3120 .Podiatrists (29-1081)
V        3130 .Registered nurses (29-1111)
V        3140 .Audiologists (29-1121)
V        3150 .Occupational therapists (29-1122)
V        3160 .Physical therapists (29-1123)
V        3200 .Radiation therapists (29-1124)
V        3210 .Recreational therapists (29-1125)
V        3220 .Respiratory therapists (29-1126)
V        3230 .Speech-language pathologists
V             .(29-1127)
V        3240 .Therapists, all other (29-1129)
V        3250 .Veterinarians (29-1131)
V        3260 .Health diagnosing and treating
V             .practitioners, all other
V             .(29-1199)
V        3300 .Clinical laboratory technologists
V             .and technicians (29-2010)
V        3310 .Dental hygienists (29-2021)
V        3320 .Diagnostic related technologists
V             .and technicians (29-2030)
V        3400 .Emergency medical technicians and
V             .paramedics (29-2041)
V        3410 .Health diagnosing and treating
V             .practitioner support
V             .technicians (29-2050)
V        3500 .Licensed practical and licensed
V             .vocational nurses (29-2061)
V        3510 .Medical records and health
V             .information technicians
V             .(29-2071)
V        3520 .Opticians, dispensing (29-2081)
V        3530 .Miscellaneous health
V             .technologists and
V             .technicians (29-2090)
V        3540 .Other healthcare practitioners
V             .and technical occupations
V             .(29-9000)
```

```
V         3600 .Nursing, psychiatric, and home
V              .health aides (31-1010)
V         3610 .Occupational therapist assistants
V              .and aides (31-2010)
V         3620 .Physical therapist assistants and
V              .aides (31-2020)
V         3630 .Massage therapists (31-9011)
V         3640 .Dental assistants (31-9091)
V         3650 .Medical assistants and other
V              .healthcare support
V              .occupations (31-909X)
V         3700 .First-line supervisors/managers
V              .of correctional officers
V              .(33-1011)
V         3710 .First-line supervisors/managers
V              .of police and detectives
V              .(33-1012)
V         3720 .First-line supervisors/managers
V              .of fire fighting and
V              .prevention workers (33-1021)
V         3730 .Supervisors, protective service
V              .workers, all other (33-1099)
V         3740 .Fire fighters (33-2011)
V         3750 .Fire inspectors (33-2020)
V         3800 .Bailiffs, correctional officers,
V              .and jailers (33-3010)
V         3820 .Detectives and criminal
V              .investigators (33-3021)
V         3830 .Fish and game wardens (33-3031)
V         3840 .Parking enforcement workers
V              .(33-3041)
V         3850 .Police and sheriff's patrol
V              .officers (33-3051)
V         3860 .Transit and railroad police
V              .(33-3052)
V         3900 .Animal control workers (33-9011)
V         3910 .Private detectives and
V              .investigators (33-9021)
V         3920 .Security guards and gaming
V              .surveillance officers
V              .(33-9030)
V         3940 .Crossing guards (33-9091)
V         3950 .Lifeguards and other protective
V              .service workers (33-909X)
V         4000 .Chefs and head cooks (35-1011)
V         4010 .First-line supervisors/managers
V              .of food preparation and
V              .serving workers (35-1012)
V         4020 .Cooks (35-2010)
V         4030 .Food preparation workers (35-2021)
V         4040 .Bartenders (35-3011)
V         4050 .Combined food preparation and
V              .serving workers, including
V              .fast food (35-3021)
V         4060 .Counter attendants, cafeteria,
V              .food concession, and coffee
V              .shop (35-3022)
```

```
V        4110 .Waiters and waitresses (35-3031)
V        4120 .Food servers, nonrestaurant
V             .(35-3041)
V        4130 .Dining room and cafeteria
V             .attendants and bartender
V             .helpers (35-9011)
V        4140 .Dishwashers (35-9021)
V        4150 .Hosts and hostesses, restaurant,
V             .lounge, and coffee shop
V             .(35-9031)
V        4160 .Food preparation and serving
V             .related workers, all other
V             .(35-9099)
V        4200 .First-line supervisors/managers
V             .of housekeeping and
V             .janitorial workers (37-1011)
V        4210 .First-line supervisors/managers
V             .of landscaping, lawn
V             .service, and groundskeeping
V             .workers
V        4220 .Janitors and building cleaners
V             .(37-201X)
V        4230 .Maids and housekeeping cleaners
V             .(37-2012)
V        4240 .Pest control workers (37-2021)
V        4250 .Grounds maintenance workers
V             .(37-3010)
V        4300 .First-line supervisors/managers
V             .of gaming workers (39-1010)
V        4320 .First-line supervisors/managers
V             .of personal service workers
V             .(39-1021)
V        4340 .Animal trainers (39-2011)
V        4350 .Nonfarm animal caretakers
V             .(39-2021)
V        4400 .Gaming services workers (39-3010)
V        4410 .Motion picture projectionists
V             .(39-3021)
V        4420 .Ushers, lobby attendants, and
V             .ticket takers (39-3031)
V        4430 .Miscellaneous entertainment
V             .attendants and related
V             .workers (39-3090)
V        4460 .Funeral service workers (39-4000)
V        4500 .Barbers (39-5011)
V        4510 .Hairdressers, hairstylists, and
V             .cosmetologists (39-5012)
V        4520 .Miscellaneous personal appearance
V             .workers (39-5090)
V        4530 .Baggage porters, bellhops, and
V             .concierges (39-6010)
V        4540 .Tour and travel guides (39-6020)
V        4550 .Transportation attendants
V             .(39-6030)
V        4600 .Child care workers (39-9011)
V        4610 .Personal and home care aides
V             .(39-9021)
```

```
V        4620 .Recreation and fitness workers
V             .(39-9030)
V        4640 .Residential advisors (39-9041)
V        4650 .Personal care and service
V             .workers, all other (39-9099)
V        4700 .First-line supervisors/managers
V             .of retail sales workers
V             .(41-1011)
V        4710 .First-line supervisors/managers
V             .of non-retail sales workers
V             .(41-1012)
V        4720 .Cashiers (41-2010)
V        4740 .Counter and rental clerks
V             .(41-2021)
V        4750 .Parts salespersons (41-2022)
V        4760 .Retail salespersons (41-2031)
V        4800 .Advertising sales agents (41-3011)
V        4810 .Insurance sales agents (41-3021)
V        4820 .Securities, commodities, and
V             .financial services sales
V             .agents (41-3031)
V        4830 .Travel agents (41-3041)
V        4840 .Sales representatives, services,
V             .all other (41-3099)
V        4850 .Sales representatives, wholesale
V             .and manufacturing (41-4010)
V        4900 .Models, demonstrators, and
V             .product promoters (41-9010)
V        4920 .Real estate brokers and sales
V             .agents (41-9020)
V        4930 .Sales engineers (41-9031)
V        4940 .Telemarketers (41-9041)
V        4950 .Door-to-door sales workers, news
V             .and street vendors, and
V             .related workers (41-9091)
V        4960 .Sales and related workers, all
V             .other (41-9099)
V        5000 .First-line supervisors/managers
V             .of office and
V             .administrative support
V             .workers (43-1011)
V        5010 .Switchboard operators, including
V             .answering service (43-2011)
V        5020 .Telephone operators (43-2021)
V        5030 .Communications equipment
V             .operators, all other
V             .(43-2099)
V        5100 .Bill and account collectors
V             .(43-3011)
V        5110 .Billing and posting clerks and
V             .machine operators (43-3021)
V        5120 .Bookkeeping, accounting, and
V             .auditing clerks (43-3031)
V        5130 .Gaming cage workers (43-3041)
V        5140 .Payroll and timekeeping clerks
V             .(43-3051)
V        5150 .Procurement clerks (43-3061)
```

```
V       5160 .Tellers (43-3071)
V       5200 .Brokerage clerks (43-4011)
V       5210 .Correspondence clerks (43-4021)
V       5220 .Court, municipal, and license
V            .clerks (43-4031)
V       5230 .Credit authorizers, checkers, and
V            .clerks (43-4041)
V       5240 .Customer service representatives
V            .(43-4051)
V       5250 .Eligibility interviewers,
V            .government programs
V            .(43-4061)
V       5260 .File Clerks (43-4071)
V       5300 .Hotel, motel, and resort desk
V            .clerks (43-4081)
V       5310 .Interviewers, except eligibility
V            .and loan (43-4111)
V       5320 .Library assistants, clerical
V            .(43-4121)
V       5330 .Loan interviewers and clerks
V            .(43-4131)
V       5340 .New accounts clerks (43-4141)
V       5350 .Order clerks (43-4151)
V       5360 .Human resources assistants,
V            .except payroll and
V            .timekeeping (43-4161)
V       5400 .Receptionists and information
V            .clerks (43-4171)
V       5410 .Reservation and transportation
V            .ticket agents and travel
V            .clerks (43-4181)
V       5420 .Information and record clerks,
V            .all other (43-4199)
V       5500 .Cargo and freight agents (43-5011)
V       5510 .Couriers and messengers (43-5021)
V       5520 .Dispatchers (43-5030)
V       5530 .Meter readers, utilities (43-5041)
V       5540 .Postal service clerks (43-5051)
V       5550 .Postal service mail carriers
V            .(43-5052)
V       5560 .Postal service mail sorters,
V            .processors, and processing
V            .machine operators (43-5053)
V       5600 .Production, planning, and
V            .expediting clerks (43-5061)
V       5610 .Shipping, receiving, and traffic
V            .clerks (43-5071)
V       5620 .Stock clerks and order fillers
V            .(43-5081)
V       5630 .Weighers, measurers, checkers,
V            .and samplers, recordkeeping
V            .(43-5111)
V       5700 .Secretaries and administrative
V            .assistants (43-6010)
V       5800 .Computer operators (43-9011)
V       5810 .Data entry keyers (43-9021)
V       5820 .Word processors and typists
```

```
V              .(43-9022)
V         5830 .Desktop publishers (43-9031)
V         5840 .Insurance claims and policy
V              .processing clerks (43-9041)
V         5850 .Mail clerks and mail machine
V              .operators, except postal
V              .service (43-9051)
V         5860 .Office clerks, general (43-9061)
V         5900 .Office machine operators, except
V              .computer (43-9071)
V         5910 .Proofreaders and copy markers
V              .(43-9081)
V         5920 .Statistical assistants (43-9111)
V         5930 .Office and administrative support
V              .workers, all other (43-9199)
V         6000 .First-line supervisors/managers
V              .of farming, fishing, and
V              .forestry workers (45-1010)
V         6010 .Agricultural inspectors (45-2011)
V         6020 .Animal breeders (45-2021)
V         6040 .Graders and sorters, agricultural
V              .products (45-2041)
V         6050 .Miscellaneous agricultural
V              .workers (45-2090)
V         6100 .Fishers and related fishing
V              .workers (45-3011)
V         6110 .Hunters and trappers (45-3021)
V         6120 .Forest and conservation workers
V              .(45-4011)
V         6130 .Logging workers (45-4020)
V         6200 .First-line supervisors/managers
V              .of construction trades and
V              .extraction workers (47-1011)
V         6210 .Boilermakers (47-2011)
V         6220 .Brickmasons, blockmasons, and
V              .stonemasons (47-2020)
V         6230 .Carpenters (47-2031)
V         6240 .Carpet, floor, and tile
V              .installers and finishers
V              .(47-2040)
V         6250 .Cement masons, concrete
V              .finishers, and terrazzo
V              .workers (47-2050)
V         6260 .Construction laborers (47-2061)
V         6300 .Paving, surfacing, and tamping
V              .equipment operators
V              .(47-2071)
V         6310 .Pile-driver operators (47-2072)
V         6320 .Operating engineers and other
V              .construction equipment
V              .operators (47-2073)
V         6330 .Drywall installers, ceiling tile
V              .installers, and tapers
V              .(47-2080)
V         6350 .Electricians (47-2111)
V         6360 .Glaziers (47-2121)
V         6400 .Insulation workers (47-2130)
```

```
V         6420 .Painters, construction and
V              .maintenance (47-2141)
V         6430 .Paperhangers (47-2142)
V         6440 .Pipelayers, plumbers,
V              .pipefitters, and
V              .steamfitters (47-2150)
V         6460 .Plasterers and stucco masons
V              .(47-2161)
V         6500 .Reinforcing iron and rebar
V              .workers (47-2171)
V         6510 .Roofers (47-2181)
V         6520 .Sheet metal workers (47-2211)
V         6530 .Structural iron and steel workers
V              .(47-2221)
V         6600 .Helpers, construction trades
V              .(47-3010)
V         6660 .Construction and building
V              .inspectors (47-4011)
V         6700 .Elevator installers and repairers
V              .(47-4021)
V         6710 .Fence erectors (47-4031)
V         6720 .Hazardous materials removal
V              .workers (47-4041)
V         6730 .Highway maintenance workers
V              .(47-4051)
V         6740 .Rail-track laying and maintenance
V              .equipment operators
V              .(47-4061)
V         6750 .Septic tank servicers and sewer
V              .pipe cleaners (47-4071)
V         6760 .Miscellaneous construction and
V              .related workers (47-4090)
V         6800 .Derrick, rotary drill, and
V              .service unit operators,
V              .oil, gas, and mining
V              .(47-5010)
V         6820 .Earth drillers, except oil and
V              .gas (47-5021)
V         6830 .Explosives workers, ordnance
V              .handling experts, and
V              .blasters (47-5031)
V         6840 .Mining machine operators (47-5040)
V         6910 .Roof bolters, mining (47-5061)
V         6920 .Roustabouts, oil and gas (47-5071)
V         6930 .Helpers--extraction workers
V              .(47-5081)
V         6940 .Other extraction workers (47-50XX)
V         7000 .First-line supervisors/managers
V              .of mechanics, installers,
V              .and repairers (49-1011)
V         7010 .Computer, automated teller, and
V              .office machine repairers
V              .(49-2011)
V         7020 .Radio and telecommunications
V              .equipment installers and
V              .repairers (49-2020)
V         7030 .Avionics technicians (49-2091)
```

```
V       7040 .Electric motor, power tool, and
V            .related repairers (49-2092)
V       7050 .Electrical and electronics
V            .installers and repairers,
V            .transportation equipment
V            .(49-2093)
V       7100 .Electrical and electronics
V            .repairers, industrial and
V            .utility (49-209X)
V       7110 .Electronic equipment installers
V            .and repairers, motor
V            .vehicles (49-2096)
V       7120 .Electronic home entertainment
V            .equipment installers and
V            .repairers (49-2097)
V       7130 .Security and fire alarm systems
V            .installers (49-2098)
V       7140 .Aircraft mechanics and service
V            .technicians (49-3011)
V       7150 .Automotive body and related
V            .repairers (49-3021)
V       7160 .Automotive glass installers and
V            .repairers (49-3022)
V       7200 .Automotive service technicians
V            .and mechanics (49-3023)
V       7210 .Bus and truck mechanics and
V            .diesel engine specialists
V            .(49-3031)
V       7220 .Heavy vehicle and mobile
V            .equipment service
V            .technicians and mechanics
V            .(49-3040)
V       7240 .Small engine mechanics (49-3050)
V       7260 .Miscellaneous vehicle and mobile
V            .equipment mechanics,
V            .installers, and repairers
V            .(49-3090
V       7300 .Control and valve installers and
V            .repairers (49-9010)
V       7310 .Heating, air conditioning, and
V            .refrigeration mechanics and
V            .installers (49-9021)
V       7320 .Home appliance repairers (49-9031)
V       7330 .Industrial and refractory
V            .machinery mechanics
V            .(49-904X)
V       7340 .Maintenance and repair workers,
V            .general (49-9042)
V       7350 .Maintenance workers, machinery
V            .(49-9043)
V       7360 .Millwrights (49-9044)
V       7410 .Electrical power-line installers
V            .and repairers (49-9051)
V       7420 .Telecommunications line
V            .installers and repairers
V            .(49-9052)
V       7430 .Precision instrument and
```

```
V              .equipment repairers
V              .(49-9060)
V         7510 .Coin, vending, and amusement
V              .machine servicers and
V              .repairers (49-9091)
V         7520 .Commercial divers (49-9092)
V         7540 .Locksmiths and safe repairers
V              .(49-9094)
V         7550 .Manufactured building and mobile
V              .home installers (49-9095)
V         7560 .Riggers (49-9096)
V         7600 .Signal and track switch repairers
V              .(49-9097)
V         7610 .Helpers--installation,
V              .maintenance, and repair
V              .workers (49-9098)
V         7620 .Other installation, maintenance,
V              .and repair workers (49-909X)
V         7700 .First-line supervisors/managers
V              .of production and operating
V              .workers (51-1011)
V         7710 .Aircraft structure, surfaces,
V              .rigging, and systems
V              .assemblers (51-2011)
V         7720 .Electrical, electronics, and
V              .electromechanical
V              .assemblers (51-2020)
V         7730 .Engine and other machine
V              .assemblers (51-2031)
V         7740 .Structural metal fabricators and
V              .fitters (51-2041)
V         7750 .Miscellaneous assemblers and
V              .fabricators (51-2090)
V         7800 .Bakers (51-3011)
V         7810 .Butchers and other meat, poultry,
V              .and fish processing workers
V              .(51-3020)
V         7830 .Food and tobacco roasting,
V              .baking, and drying machine
V              .operators and tenders
V              .(51-3091)
V         7840 .Food batchmakers (51-3092)
V         7850 .Food cooking machine operators
V              .and tenders (51-3093)
V         7900 .Computer control programmers and
V              .operators (51-4010)
V         7920 .Extruding and drawing machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-402
V         7930 .Forging machine setters,
V              .operators, and tenders,
V              .metal and plastic (51-4022)
V         7940 .Rolling machine setters,
V              .operators, and tenders,
V              .metal and plastic (51-4023)
V         7950 .Cutting, punching, and press
```

```
V              .machine setters, operators,
V              .and tenders, metal and
V              .plastic
V         7960 .Drilling and boring machine tool
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-
V         8000 .Grinding, lapping, polishing, and
V              .buffing machine tool
V              .setters, operators, and
V              .tenders,
V         8010 .Lathe and turning machine tool
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-40
V         8020 .Milling and planing machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4035)
V         8030 .Machinists (51-4041)
V         8040 .Metal furnace and kiln operators
V              .and tenders (51-4050)
V         8060 .Model makers and patternmakers,
V              .metal and plastic (51-4060)
V         8100 .Molders and molding machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4070)
V         8120 .Multiple machine tool setters,
V              .operators, and tenders,
V              .metal and plastic (51-4081)
V         8130 .Tool and die makers (51-4111)
V         8140 .Welding, soldering, and brazing
V              .workers (51-4120)
V         8150 .Heat treating equipment setters,
V              .operators, and tenders,
V              .metal and plastic (51-4191)
V         8160 .Lay-out workers, metal and
V              .plastic (51-4192)
V         8200 .Plating and coating machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4193)
V         8210 .Tool grinders, filers, and
V              .sharpeners (51-4194)
V         8220 .Metalworkers and plastic workers,
V              .all other (51-4199)
V         8230 .Bookbinders and bindery workers
V              .(51-5010)
V         8240 .Job printers (51-5021)
V         8250 .Prepress technicians and workers
V              .(51-5022)
V         8260 .Printing machine operators
V              .(51-5023)
V         8300 .Laundry and dry-cleaning workers
V              .(51-6011)
V         8310 .Pressers, textile, garment, and
```

```
V                .related materials (51-6021)
V       8320 .Sewing machine operators (51-6031)
V       8330 .Shoe and leather workers and
V            .repairers (51-6041)
V       8340 .Shoe machine operators and
V            .tenders (51-6042)
V       8350 .Tailors, dressmakers, and sewers
V            .(51-6050)
V       8360 .Textile bleaching and dyeing
V            .machine operators and
V            .tenders (51-6061)
V       8400 .Textile cutting machine setters,
V            .operators, and tenders
V            .(51-6062)
V       8410 .Textile knitting and weaving
V            .machine setters, operators,
V            .and tenders (51-6063)
V       8420 .Textile winding, twisting, and
V            .drawing out machine
V            .setters, operators, and
V            .tenders (51-6
V       8430 .Extruding and forming machine
V            .setters, operators, and
V            .tenders, synthetic and
V            .glass fiber
V       8440 .Fabric and apparel patternmakers
V            .(51-6092)
V       8450 .Upholsterers (51-6093)
V       8460 .Textile, apparel, and furnishings
V            .workers, all other (51-6099)
V       8500 .Cabinetmakers and bench
V            .carpenters (51-7011)
V       8510 .Furniture finishers (51-7021)
V       8520 .Model makers and patternmakers,
V            .wood (51-7030)
V       8530 .Sawing machine setters,
V            .operators, and tenders,
V            .wood (51-7041)
V       8540 .Woodworking machine setters,
V            .operators, and tenders,
V            .except sawing (51-7042)
V       8550 .Woodworkers, all other (51-7099)
V       8600 .Power plant operators,
V            .distributors, and
V            .dispatchers (51-8010)
V       8610 .Stationary engineers and boiler
V            .operators (51-8021)
V       8620 .Water and liquid waste treatment
V            .plant and system operators
V            .(51-8031)
V       8630 .Miscellaneous plant and system
V            .operators (51-8090)
V       8640 .Chemical processing machine
V            .setters, operators, and
V            .tenders (51-9010)
V       8650 .Crushing, grinding, polishing,
V            .mixing, and blending
```

```
V               .workers (51-9020)
V        8710 .Cutting workers (51-9030)
V        8720 .Extruding, forming, pressing, and
V               .compacting machine setters,
V               .operators, and tenders (51
V        8730 .Furnace, kiln, oven, drier, and
V               .kettle operators and
V               .tenders (51-9051)
V        8740 .Inspectors, testers, sorters,
V               .samplers, and weighers
V               .(51-9061)
V        8750 .Jewelers and precious stone and
V               .metal workers (51-9071)
V        8760 .Medical, dental, and ophthalmic
V               .laboratory technicians
V               .(51-9080)
V        8800 .Packaging and filling machine
V               .operators and tenders
V               .(51-9111)
V        8810 .Painting workers (51-9120)
V        8830 .Photographic process workers and
V               .processing machine
V               .operators (51-9130)
V        8840 .Semiconductor processors (51-9141)
V        8850 .Cementing and gluing machine
V               .operators and tenders
V               .(51-9191)
V        8860 .Cleaning, washing, and metal
V               .pickling equipment
V               .operators and tenders
V               .(51-9192)
V        8900 .Cooling and freezing equipment
V               .operators and tenders
V               .(51-9193)
V        8910 .Etchers and engravers (51-9194)
V        8920 .Molders, shapers, and casters,
V               .except metal and plastic
V               .(51-9195)
V        8930 .Paper goods machine setters,
V               .operators, and tenders
V               .(51-9196)
V        8940 .Tire builders (51-9197)
V        8950 .Helpers--production workers
V               .(51-9198)
V        8960 .Production workers, all other
V               .(51-9199)
V        9000 .Supervisors, transportation and
V               .material moving workers
V               .(53-1000)
V        9030 .Aircraft pilots and flight
V               .engineers (53-2010)
V        9040 .Air traffic controllers and
V               .airfield operations
V               .specialists (53-2020)
V        9110 .Ambulance drivers and attendants,
V               .except emergency medical
V               .technicians (53-3011)
```

```
V          9120 .Bus drivers (53-3020)
V          9130 .Driver/sales workers and truck
V               .drivers (53-3030)
V          9140 .Taxi drivers and chauffeurs
V               .(53-3041)
V          9150 .Motor vehicle operators, all
V               .other (53-3099)
V          9200 .Locomotive engineers and
V               .operators (53-4010)
V          9230 .Railroad brake, signal, and
V               .switch operators (53-4021)
V          9240 .Railroad conductors and
V               .yardmasters (53-4031)
V          9260 .Subway, streetcar, and other rail
V               .transportation workers
V               .(53-30XX)
V          9300 .Sailors and marine oilers
V               .(53-5011)
V          9310 .Ship and boat captains and
V               .operators (53-5020)
V          9330 .Ship engineers (53-5031)
V          9340 .Bridge and lock tenders (53-6011)
V          9350 .Parking lot attendants (53-6021)
V          9360 .Service station attendants
V               .(53-6031)
V          9410 .Transportation inspectors
V               .(53-6051)
V          9420 .Other transportation workers
V               .(53-60XX)
V          9500 .Conveyor operators and tenders
V               .(53-7011)
V          9510 .Crane and tower operators
V               .(53-7021)
V          9520 .Dredge, excavating, and loading
V               .machine operators (53-7030)
V          9560 .Hoist and winch operators
V               .(53-7041)
V          9600 .Industrial truck and tractor
V               .operators (53-7051)
V          9610 .Cleaners of vehicles and
V               .equipment (53-7061)
V          9620 .Laborers and freight, stock, and
V               .material movers, hand
V               .(53-7062)
V          9630 .Machine feeders and offbearers
V               .(53-7063)
V          9640 .Packers and packagers, hand
V               .(53-7064)
V          9650 .Pumping station operators
V               .(53-7070)
V          9720 .Refuse and recyclable material
V               .collectors (53-7081)
V          9730 .Shuttle car operators (53-7111)
V          9740 .Tank car, truck, and ship loaders
V               .(53-7121)
V          9750 .Material moving workers, all
V               .other (53-7199)
```

```
V        9840 .Persons whose current labor force
V             .status is unemployed and
V             .last job was Armed Forces


D ABSOCC2    1   1208
T BS: Allocation flag for TBSOCC2
     Allocation flag for business occupation.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EUECTYP5   2   1209
T GI: Receipt of State unemployment comp. (ISS
  Code 5)
     Did ... receive any state unemployment
     compensation during the reference period?

U All persons aged 15+ at end of reference period
  who  left a job or business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and  (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or  (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AUECTYP5   1   1211
T GI: Allocation flag for EUECTYP5
     Allocation flag for receipt of ISS code 5
     State unemployment compensation
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EUECTYP6   2   1212
T GI: Receipt of Supplemental Unemployment
  Benefits
     Did ... receive any Supplemental
     Unemployment Benefits? (ISS Code 6)
U All persons aged 15+ at end of reference period
  who  left a job or business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and  (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or  (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AUECTYP6   1   1214
```

T GI: Allocation flag for EUECTYP6
    Allocation flag for Supplemental
    Unemployment Benefits ISS Code 6
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ELMPTYP1   2   1215
T GI: Receipt of lump sum from
  pension/retirement plan
    When ... left his/her job, did ... receive
    any lump sum payments from a pension or
    retirement plan? ISS Code 39
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ALMPTYP1   1   1217
T GI: Allocation flag for ELMPTYP1
    Allocation flag for receipt of ISS Code
    39. Lump sum pension/retirement
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ELMPTYP2   2   1218
T GI: Receipt of severance pay (ISS Code 15)
    When ... left his/her job, did ... receive
    any severance pay? ISS Code 15
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ALMPTYP2   1   1220
T GI: Allocation flag for ELMPTYP2
    Allocation flag for receipt of ISS Code
    15. Severance pay
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)

```
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V             .using previous wave data


D ELMPTYP3    2   1221
T GI: Receipt of other type of lump sum payment
     When ... left his/her job, did ... receive
     any  other type of lump sum payment? ISS
     Code 52.
U All persons aged 15+ at end of reference period
  who  left a job or business during the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and  (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or  (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ALMPTYP3    1   1223
T GI: Allocation flag for ALMPTYP3
     Allocation flag for ISS Code 52. Other
     lump sum payments.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V             .using previous wave data


D ESSSELF     2   1224
T GI: Receipt of Social Security payments for
  self
     Did ... receive any Social Security
     payments for him/her self during the
     reference period?  [In the survey
     instrument, ESSSELF is recode of both SSYN
     SSCLDYN@SELF] ISS Code 1
U All persons 18+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ASSSELF     1   1226
T GI: Allocation flag for ESSSELF
     Allocation flag for ISS Code 1 - self.
     Social Security for self
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V             .using previous wave data


D ESSCHILD    2   1227
```

T GI: Receipt of Social Security payments for
  children
      Did ... receive any Social Security
      payments on behalf of ...'s children
      during the reference period? [In the
      survey instrument, ESSCHILD is represented
      by the survey question named SSCLD@CHILD]
      ISS Code 1 - children
U All persons aged 15+ at the end of the
  reference period who are parents or
  guardians of children   EPOPSTAT = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ASSCHILD   1   1229
T GI: Allocation flag for ESSCHILD
      Allocation flag for ISS Code 1 - children.
      Social Security for children
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ESSICHLD   2   1230
T GI: Receipt of Federal SSI for children (ISS
  Code 3)
      Did ... receive any Supplemental Security
      Income (SSI) on behalf of ...'s children
      during the reference period? ISS Code 3
U All persons aged 15+ at the end of the
  reference period who are parents or
  guardians of children   EPOPSTAT = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ASSICHLD   1   1232
T GI: Allocation flag for ESSICHLD
      Allocation flag for ISS Code 3 - Federal
      Supplemental Security Income for children
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ESSISELF   2   1233
T GI: Receipt of Federal SSI for self (ISS Code
  3)
      Did ... receive any income from
      Supplemental Security Income (SSI) for
      him/her self during the reference period?
      ISS Code 3

```
U All persons aged 15+ at the end of the
  reference period.  EPOPSTAT=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ASSISELF    1   1235
T GI: Allocation flag for ESSISELF
    Allocation flag for ISS Code 3 - Federal
    Supplemental Security Income for self
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ESTSSI     2   1236
T GI: Receipt of State administered SSI (ISS
  Code 4)
    Did ... receive a separate SSI payment
    from the State or local government? ISS
    Code 4
U All persons aged 15+ at the end of the
  reference period.  who reported receiving
  Federal SSI.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ASTSSI     1   1238
T GI: Allocation flag for ESTSSI
    Allocation flag for ISS Code 4. State
    administered SSI
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D RWCMPRSN   2   1239
T GI: Reason for receipt of workers'
  compensation
    For what reason or reasons did ... receive
    workers' compensation during the reference
    period? ISS Code 10
U All persons 15 to 69 who receive disability
  income or persons 15+ at the end of the
  reference period  who receive survivor
  benefits.
V        -1 .Not in Universe
V         1 .Disability
V         3 .Suvivor
V         5 .Disability and Suvivor
V         8 .No payment
```

```
D AWCMPRSN    1   1241
T GI: Allocation flag for RWCMPRSN
     Allocation flag for reason receiving ISS
     Code 10. Reason for receipt of workers'
     compensation.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RINSRSN    2   1242
T GI: Reason for payment from own insurance
  policy
     For what reason or reasons did ... receive
     payments during the reference period from
     a sickness, accident or disability
     insurance policy purchased by ...? ISS
     Code 13
U All persons 15 to 69 who receive disability
  income.
V         -1 .Not in Universe
V          1 .Disability
V          8 .No payment received

D AINSRSN    1   1244
T GI: Allocation flag for RINSRSN
     Allocation flag for reason receiving ISS
     Code 13. Reason for payment from own
     insurance policy.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D REMPDRSN   2   1245
T GI: Reason for receipt of employer disability
  payments
     For what reason or reasons did ... receive
     employer provided disability payments
     during the reference period? ISS Code 14
U All persons 15 to 69 who receive disability
  income.
V         -1 .Not in Universe
V          1 .Disability
V          8 .No payment

D AEMPDRSN   1   1247
T GI: Allocation flag for REMPDRSN
     Allocation flag for reason receiving ISS
     Code 14. Reason for receipt of employer
     disability payments.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D RPENSRSN    2   1248
T GI: Reason for pension from company or union
      For what reason or reasons did ... receive
      a pension from a company or union during
      the reference period? ISS Code 30
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.
V           -1 .Not in Universe
V            1 .Disability
V            2 .Retirement
V            3 .Survivor
V            4 .Disability and retirement
V            5 .Disability and Survivor
V            6 .Retirement and survivor
V            7 .Disability, retirement, and
V              .survivor
V            8 .No payment received


D APENSRSN    1   1250
T GI: Allocation flag for RPENSRSN
      Allocation flag for reason receiving ISS
      Code 30. Reason for receipt of pension
      from company or union.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D RFCSRSN     2   1251
T GI: Reason for receipt of federal civilian
  pension
      For what reason or reasons did ... receive
      a Federal Civil Service or other Federal
      civilian employee pension during the
      reference period? (ISS Code 31)
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.
V           -1 .Not in Universe
V            1 .Disability
V            2 .Retirement
V            3 .Survivor
V            4 .Disability and retirement
V            5 .Disability and Survivor
V            6 .Retirement and survivor
V            7 .Disability, retirement, and
V              .survivor
```

```
V          8 .No payment received

D AFCSRSN    1   1253
T GI: Allocation flag for RFCSRSN
     Allocation flag for reason receiving ISS
     Code 31. Reason for receipt of Federal
     employee pension.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RSTATRSN   2   1254
T GI: Reason for receipt of state government
  pension
     For what reason or reasons did ... receive
     State government pensions during the
     reference period? (ISS Code 34)
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.
V         -1 .Not in Universe
V          1 .Disability
V          2 .Retirement
V          3 .Survivor
V          4 .Disability and retirement
V          5 .Disability and Survivor
V          6 .Retirement and survivor
V          7 .Disability, retirement, and
V            .survivor
V          8 .No payment received

D ASTATRSN   1   1256
T GI: Allocation flag for RSTATRSN
     Allocation flag for reason receiving ISS
     Code 34. Reason for receipt of State
     government pension.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RLGOVRSN   2   1257
T GI: Reason for receipt of local government
  pension
     For what reason or reasons did ... receive
     local government pensions during the
     reference period? (ISS Code 35)
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.
```

```
V          -1 .Not in Universe
V           1 .Disability
V           2 .Retirement
V           3 .Survivor
V           4 .Disability and retirement
V           5 .Disability and Survivor
V           6 .Retirement and survivor
V           7 .Disability, retirement, and
V             .survivor
V           8 .No payment received

D ALGOVRSN   1   1259
T GI: Allocation flag for RLGOVRSN
     Allocation flag for reason receiving ISS
     Code 35. Reason for receipt of local
     government pension.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D RMILRSN    2   1260
T GI: Reason for receipt of U.S. military
  retirement
     For what reason or reasons did ... receive
     U. S. Military retirement pay (excluding
     payments from the VA) during the reference
     period? ISS Code 32
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.
V          -1 .Not in Universe
V           1 .Disability
V           2 .Retirement
V           3 .Survivor
V           4 .Disability and retirement
V           5 .Disability and Survivor
V           6 .Retirement and survivor
V           7 .Disability, retirement, and
V             .survivor
V           8 .No payment received

D AMILRSN    1   1262
T GI: Allocation flag for RMILRSN
     Allocation flag for reason receiving ISS
     Code 32. Reason for receipt of U. S.
     Military retirement pay.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
```

```
D RRRSN       2   1263
T GI: Reason for receipt of Railroad Retirement
  pay
     For what reason or reasons did ... receive
     Railroad Retirement pay during the
     reference period? ISS Code 2
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.
V         -1 .Not in Universe
V          1 .Disability
V          2 .Retirement
V          3 .Survivor
V          4 .Disability and retirement
V          5 .Disability and Survivor
V          6 .Retirement and survivor
V          7 .Disability, retirement, and
V            .survivor
V          8 .No payment received

D ARRRSN      1   1265
T GI: Allocation flag RRRSN
     Allocation flag for reason for receiving
     ISS Code 2. Reason for receipt of Railroad
     Retirement payments.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ROTHRRSN    2   1266
T GI: Reason for receipt of 'other' retirement
  income
     For what reason or reasons did ... receive
     other retirement, disability or survivor
     payments during the reference period? ISS
     Code 38.
U All persons 15 to 69 who receive disability
  income and/or  persons 15+ at the end of the
  reference period who receive  retirement
  income and/or survivor benefits.  who receive
  survivor benefits
V         -1 .Not in Universe
V          1 .Disability
V          2 .Retirement
V          3 .Suvivor
V          4 .Disability and retirement
V          5 .Disability and Survivor
V          6 .Retirement and survivor
V          7 .Disability, retirement, and
V            .survivor
V          8 .No payment received

D AOTHRRSN    1   1268
```

T GI: Allocation flag for ROTHRRSN
     Allocation flag for reason receiving ISS
     Code 38. Reason for receiving other
     retirement, disability, survivor payments.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RLIFIRSN   2   1269
T GI: Reason for payments from paid-up life
  ins. policy
     For what reason or reasons did ... receive
     payments from a paid-up life insurance
     policy or annuities during the reference
     period? ISS Code 36
U Persons 15+ who receive retirement income
  and/or survivor benefits.
V   -1 .Not in Universe
V   2 .Retirement
V   3 .Suvivor
V   6 .Retirement and survivor
V   8 .No payment received

D ALIFIRSN   1   1271
T GI: Allocation flag for RLIFIRSN
     Allocation flag for reason receiving ISS
     Code 36. Income from paid-up life
     insurance policies or annuities.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RVETSRSN   2   1272
T GI: Reason for receipt of Veterans' comp. or
  pensions
     For what reason did ... receive veterans'
     compensation of pensions during the
     reference period? ISS Code 8
U Persons 15+ who receive survivor benefits
V   -1 .Not in Universe
V   3 .Suvivor
V   8 .No payment received

D AVETSRSN   1   1274
T GI: Allocation flag for RVETSRSN
     Allocation flag for reason receiving ISS
     Code 8. Veterans compensation or pensions.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

```
V          4 .Statistical or logical imputation
V            .using previous wave data

D RESTARSN   2   1275
T GI: Reason for receiving income from estates
  and trusts
      For what reason did ... receive income
      from estates and trusts during the
      reference period? ISS Code 37
U Persons 15+ who receive survivor benefits.
V         -1 .Not in Universe
V          3 .Survivor
V          8 .No payment received

D AESTARSN   1   1277
T GI: Allocation flag for RESTARSN
      Allocation flag for reason receiving
      income from ISS Code 37. Estates and
      trusts.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EFCCYN     2   1278
T GI: Receipt of foster child care payments
  (ISS Code 23)
      Did ... receive foster child care payments
      during the reference period? ISS Code 23
U All persons aged 15+ at the end of the
  reference period  who are responsible for
  foster children.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AFCCYN     1   1280
T GI: Allocation flag for EFCCYN
      Allocation flag for ISS Code 23 Foster
      child care payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ECSYN      2   1281
T GI: Receipt of child support payments (ISS
  Code 28)
      Did ....receive any kind of financial
      support payments from the children's other
      parent during the reference period? ISS
      Code 28
U All respondents who are 15+, who are the parent
```

or legal guardian of at least one child
under the age of 21 living in the household,
and the child(ren)'s other biological parent
is not a household member.
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D ACSYN      1   1283
T GI: Allocation flag for ECSYN
    Allocation flag for ISS Code 28 Child
    support payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D EALIYN     2   1284
T GI: Receipt of alimony payments (ISS Code 29)
    Did ... receive any alimony payments
    during the reference period? ISS Code 29
```
U All persons aged 15+ at the end of the
  reference period who are currently divorced
  or separated or who are currently married or
  widowed but have been divorced. EPOPSTAT = 1
  and (EMS = 4 or 5 or (EMS = 1-3 and UEVRDIV =
  1))
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D AALIYN     1   1286
T GI: Allocation flag for EALIYN
    Allocation flag for ISS Code 29 Alimony
    payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D EFSYN      2   1287
T GI: Receipt of food stamps (ISS Code 27)
    Did ... get authorization to receive food
    stamps during the reference period? ISS
    Code 27
```
U All persons aged 18 and over and persons aged
  15 to 17 who are parents or guardians of
  children.
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D AFSYN      1   1289
```

```
T GI: Allocation flag for EFSYN
     Allocation flag for ISS Code 27 food stamps
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EPSSTHRU    2   1290
T GI: Receipt of child support as bonus/passthru
     Did ... receive ANY child support as a
     bonus or pass through from a state or
     county welfare program during the
     reference period? ISS Code 26
U All persons aged 15+ at the end of the
  reference period  receiving public assistance
  payments such as AFDC or TANF.  EPOPSTAT = 1
  and EPACASH1 = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D APSSTHRU    1   1292
T GI: Allocation flag for EPSSTHRU
     Allocation flag for ISS Code 26 Pass
     through child support from public
     assistance.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EPAOTHR1    2   1293
T GI: Whether ... received transportation
  assistance
     PAOTHR1 Since [reference month 1] 1st, Did
     ... receive any transportation assistance
     to help ... get to work, school, training,
     or doctor's appointments such as gas
     vouchers, bus passes or help repairing a
     car? This variable repeats once per wave.
     Its value is subject to change between
     waves.
U All respondents who are 15+
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D APAOTHR1    1   1295
T GI: Allocation flag for EPAOTHR1
     Allocation flag for receipt of
     transportation assistance. This variable
     repeats once per wave.  Its value is
     subject to change between waves.
```

```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave


D EPAOTHR2    2   1296
T GI: Whether ... child care services or
  assistance
      PAOTHR2 How about child care services or
      assistance (since reference month 1 1st ,)
      so you could go to work or school or
      training? This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U All respondents who are 15+ and have one or
  more children  less than 15.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APAOTHR2    1   1298
T GI: Allocation flag for EPAOTHR2
      Allocation flag for receipt of child care
      services or assistance. This variable
      repeats once per wave.  Its value is
      subject to change between waves.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave


D EPAOTHR3    2   1299
T GI: Whether ... received food assistance
      PAOTHR3 Did ... receive any food
      assistance since [reference month 1] 1st ?
      This variable repeats once per wave.  Its
      value is subject to change between waves.

U All respondents who are 15+
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APAOTHR3    1   1301
T GI: Allocation flag for EPAOTHR3
      Allocation flag for receipt of food
      assistance. This variable repeats once per
      wave.  Its value is subject to change
      between waves.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave
```

D EPAOTHR4   2   1302
T GI: Whether ... received clothing assistance
     PAOTHR4 At any time since [reference month
     1] 1st , Did ... receive any clothing
     assistance or clothes? This variable
     repeats once per wave. Its value is
     subject to change between waves.
U All respondents who are 15+
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D APAOTHR4   1   1304
T GI: Allocation flag for EPAOTHR4
     Allocation flag for receipt of clothing
     assistance. This variable repeats once per
     wave. Its value is subject to change
     between waves.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Imputed from the previous wave

D EPAOTHR5   2   1305
T GI: Whether ... received housing assistance
     PAOTHR5 At any time since [reference month
     1] 1st , Did ... receive any assistance to
     help pay for housing? This variable
     repeats once per wave. Its value is
     subject to change between waves.
U All respondents who are 15+ and have not
  reported receiving housing assistance
  (EPUBHSE ne 1 or EGVTRNT ne 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D APAOTHR5   1   1307
T GI: Allocation flag for EPAOTHR5
     Allocation flag for receipt of housing
     assistance. This variable repeats once per
     wave. Its value is subject to change
     between waves.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Imputed from the previous wave

D EPAOTHR6   2   1308
T GI: Whether ... received welfare assistance
     PAOTHR6 Since [reference month 1] 1st ,
     Did ... receive any assistance any other
     type of state or county welfare program
     assistance for [Child's name]? This
     variable repeats once per wave. Its value

```
           is subject to change between waves.
U All respondents who are 15+ and have one or
  more children
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APAOTHR6    1   1310
T GI: Allocation flag for EPAOTHR6
      Allocation flag for receipt of welfare
      assistance. This variable repeats once per
      wave.  Its value is subject to change
      between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EWELACT1    2   1311
T GI: Attend classes to improve basic reading
      WELACTV1 Did you attend classes to improve
      basic reading?
U All persons 18 - 64 years or age (RAGE=18-64)
  who are not currently retired (SITNOW ne 4)
  and have less  than a Bachelor's degree (EDUC

V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AWELACT1    1   1313
T GI: Allocation flag for EWELACT1
      Allocation flag for did you attend classes
      to improve basic reading
V           0 .No imputation
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EWELAC21    2   1314
T GI: Attend job readiness to learn
      WELACTV2@1 Did you attend job readiness to
      learn about resume writing, job
      interviewing, or building self-esteem
U All persons 18 - 64 years or age (RAGE=18-64)
  who are not currently retired (SITNOW ne 4)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AWELAC21    1   1316
T GI: Allocation flag for EWELAC21
      Allocation flag for did you attend job
      readiness to learn about resume writing,
      job interviewing, or building self-esteem
```

```
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Imputed from the previous wave


D EWELAC22   2   1317
T GI: Attend job search program or job club
     WELACTV2@2 Did you attend a job search
     program or job club, or use a job resource
     center to find out about jobs, to schedule
     interviews, or to fill our applications
U All persons age 18 - 64 who either did not
  work the entire reference period and have
  never been  retired or are not currently
  retired
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AWELAC22   1   1319
T GI: Allocation flag for EWELAC22
     Allocation flag for did you attend job
     readiness to learn about resume writing,
     job interviewing, or building self-esteem
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Imputed from the previous wave


D EWELAC23   2   1320
T GI: Attend training to learn a specific job
  skill
     WELACTV2@3 Did you attend training to
     learn a specific job skill, such as
     computers, car repair, nursing, day care
     work, or some other job skill
U All persons age 18 - 64 who either did not
  work the entire reference period and have
  never been  retired or are not currently
  retired
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AWELAC23   1   1322
T GI: Allocation flag for EWELAC23
     Allocation flag for did you attend job
     skill, training
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck
V            3 .Logical imputation (derivation)
V            4 .Imputed from the previous wave


D EWELACT3   2   1323
```

```
T GI: Did ... attend job training
     WELACTV3 Did ... attend job training
     because the state or county welfare office
     required it, or because you choose to do
     it, or for BOTH reasons?
U All persons age 18 - 64 who either did not
  work the entire reference period and have
  never been  retired or are not currently
  retired
V        -1 .Not in Universe
V         1 .Required to
V         2 .Chose to
V         3 .Both required and chose


D AWELACT3    1   1325
T GI: Allocation flag for EWELACT3
     Allocation flag for did you attend
     training/job because the state or country
     welfare office required it, or you chose
     to do it, or both
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)
V         4 .Imputed from the previous wave


D EWELACT4    2   1326
T GI: Participate in a work experience
     WELACTV4 At any time since ... 1st , did
     ... participate in a work experience
     program, such as a community service job?

U All persons age 15+ who received  government
  assistance from select programs
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AWELACT4    1   1328
T GI: Allocation flag for EWELACT4
     Allocation flag for participate in a work
     experience program
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)
V         4 .Imputed from the previous wave


D EWRKEXP1    2   1329
T GI: Already tell about this work/job
     WORKEXP1 Did you already tell me about
     this work when you reported your job?
U All persons age 15+ who participated in a  work
  experience program and had at least one  job
  since month 1
V        -1 .Not in Universe
V         1 .Yes
```

```
V          2 .No

D AWRKEXP1    1   1331
T GI: Allocation flag for EWRKEXP1
     Allocation flag for already told me about
     this work when you reported your job
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave

D EWHIEXP1    2   1332
T GI: Which job because of arrangement
     WHICHEXP1 Which job did ... do because of
     an arrangement with a state or county
     welfare office?
U All persons age 15+ who reported participation
  in a work experience program as one or more
  of  their jobs (EWRKEXP1=1 and EJOBCNT>1)
V         -1 .Not in Universe
V          1 .First job
V          2 .Second job

D AWHIEXP1    1   1334
T GI: Allocation flag for WHICHEXP1
     Allocation flag for worked to receive cash
     assistance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave

D EWRKEXP2    2   1335
T GI: Worked to receive cash assistance
     WORKEXP2 Did ... work at job in order to
     receive cash assistance?
U All persons aged  15 and over who did not
  participate in a work experience program and
  had  at least one job and received cash
  assistance from  a welfare program since
  MONTH1 (EWELACTV4=2  and EPACASH1 = 1 AND
  EJOBCNTR>1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AWRKEXP2    1   1337
T GI: Allocation flag for EWRKEXP2
     Allocation flag for work at job in order
     to receive cash assistance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave
```

```
D EWRKEXP3    2   1338
T GI: Worked in a work experience program
     WORKEXP3 Did ... participate in a work
     experience program because the state or
     county welfare office required it, or
     because he/she chose to do it, or for BOTH
     reasons?
U All persons aged  15 and over who participated
  in a work experience program but had no job
  since  MONTH1 1st (WELACTV4 eq 1 and JOBCNTR
  eq 0)  or WORKEXP1 eq  )
V         -1 .Not in Universe
V          1 .Required to do work experience
V            .program
V          2 .Chose to do work experience
V            .program
V          3 .Both required and chose


D AWRKEXP3    1   1340
T GI: Allocation flag for EWRKEXP3
     Allocation flag for participated in a work
     experience program
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave


D EWHIEXP2    2   1341
T GI: Which job worked to received cash
  assistance
     WHICHEXP2 Which job did ... work in order
     to receive cash assistance?
U All persons 15+ who reported work that
  provided welfare cash assistance as one or
  more of  their jobs WORKEXP2 eq 1 and JOBCNTR
  gt 1
V         -1 .Not in Universe
V          1 .First job
V          2 .Second job


D AWHIEXP2    1   1343
T GI: Allocation flag for WHICHEXP2
     Allocation flag for worked to receive cash
     assistance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave


D EWICYN      2   1344
T GI: Recipiency of WIC (ISS Code 25)
     Did ... receive any income from WIC, the
     Women, Infants, and Children nutrition
     program during the reference period? ISS
```

```
     Code 25
U Women aged 15 to 45 and women who are parents
  or guardians of  children under 5  EPOPSTAT =
  1 and ESEX = 2 and TAGE = 15-45 and children
  under 5
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AWICYN      1   1346
T GI: Allocation flag for EWICYN
     Allocation flag for ISS Code 25 WIC
     (Women, Infants and Children Nutrition
     Program)
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EPATANF1    2   1347
T GI: Whether ... received TANF
     PATANF@1 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D EPATANF2    2   1349
T GI: Whether ... received TANF
     PATANF@2 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D EPATANF3    2   1351
T GI: Whether ... received TANF
     PATANF@3 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D EPATANF4    2   1353
T GI: Whether ... received TANF
     PATANF@4 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D EPATANF5    2   1355
T GI: Whether ... received AFDC assistance
    PATANF@5 Which program was that?  (What do
    you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D EPATANF6    2   1357
T GI: Whether ... received other assistance
    PATANF@6 Which program was that?  (What do
    you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APATANF     1   1359
T GI: Allocation flag for EPATANF1-EPATANF6
    Allocation flag for TANF public assistance
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EASETDRW    2   1360
T GI: Receipt of income from IRA, 401k, or
  KEOGH (ISS 42)
    Has ... received any lump sum or regular
    distribution payments from his/her IRA or
    KEOGH account or 401K or THRIFT plan
    during the 4-month reference period? ISS
    Code 42
U All person age 15 and over with IRA, 401k, or
  KEOGH  accounts listed as assets held either
  alone or jointly.  EPOPSTAT = 1 and (EAST1B
  or EAST1C = 1)
V         -1 .Not in Universe
V          1 .Lump Sum
V          2 .Regular distribution
V          3 .Both
V          4 .No


D AASETDRW    1   1362
T GI: Allocation flag for EASETDRW
    Allocation flag for ISS Code 42 Receipt of
    income from IRA, 401k or KEOGH
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D ERESNSS1    2   1363
T GI: First reason for receipt of Social
  Security
      First reason why ... received payments
      from the Social Security Administration
      (SSA) for him/her self.
U All persons aged 15+ at end of the reference
  period  who received Social Security for
  him/herself.  EPOPSTAT =1 and ESSSELF = 1
V         -1 .Not in Universe
V          1 .Retired
V          2 .Disabled
V          3 .Widowed or surviving child
V          4 .Spouse or dependent child
V          5 .Some other reason

D ARESNSS1    1   1365
T GI: Allocation flag for ERESNSS1
      Allocation flag for reason receiving
      Social Security.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERESNSS2    2   1366
T GI: Second reason for receipt of Social
  Security
      Second reason why ... received payments
      from the Social Security Administration
      (SSA) for him/her self.
U All persons aged 15+ at end of the reference
  period  who received Social Security for
  him/herself.  EPOPSTAT =1 and ESSSELF = 1
V         -1 .Not in Universe
V          0 .Persons providing only one reason
V          1 .Retired
V          2 .Disabled
V          3 .Widowed or surviving child
V          4 .Spouse or dependent child
V          5 .Some other reason

D ARESNSS2    1   1368
T GI: Allocation flag for ERESNSS2
      Allocation flag for reason receiving
      Social Security.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TAGESS      2   1369
T GI: Age Social Security Disability payments
```

```
      began
        Age ... began receiving payments because
        of his/her disability?
U All persons aged 15+ at the end of the
  reference period.  EPOPSTAT = 1  All persons
  aged 15+ at end of the reference period  who
  received Social Security for him/herself.
  EPOPSTAT =1 and ESSSELF = 1
V          -1 .Not in Universe
V        0:88 .Age in years


D AAGESS     1   1371
T GI: Allocation flag for TAGESS
        Allocation flag for age Social Security
        disability payments began.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D EJNTSSYN   2   1372
T GI: Receipt of joint Social Security payments
  with spouse
        Did ... receive Social Security jointly
        with ...'s spouse during the reference
        period?
U All persons aged 15+ at end of reference period
  who are  married spouse present.  EPOPSTAT =
  1 and EMS = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AJNTSSYN   1   1374
T GI: Allocation flag for EJNTSSYN
        Allocation flag for receipt of joint
        spousal Social Security payments.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ETRANTP1   2   1375
T GI: Whether ... received transportation
  assistance -- gas vouchers
        TRANTYP@1 Earlier ... said that since
        [reference month 1] 1st , ... received
        transportation assistance.  Did ...
        receive GAS VOUCHERS? This variable
        repeats once per wave.  Its value is
        subject to change between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

D ETRANTP2   2   1377
T GI: Whether ... received transportation
  assistance -- bus or subway tokens
      TRANTYP@2 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance. Did you
      receive BUS OR SUBWAY TOKENS OR PASSES?
      This variable repeats once per wave. Its
      value is subject to change between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ETRANTP3   2   1379
T GI: Whether ... received transportation
  assistance -- help with car
      TRANTYP@3 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance. Did you
      receive HELP REGISTERING, REPAIRING, OR
      INSURING A CAR? This variable repeats
      once per wave. Its value is subject to
      change between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ETRANTP4   2   1381
T GI: Whether ... received transportation
  assistance -- ride to doctors
      TRANTYP@4 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance. Did you
      receive RIDES TO DOCTOR'S OFFICE OR
      MEDICAL APPOINTMENT? This variable
      repeats once per wave. Its value is
      subject to change between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ETRANTP5   2   1383
T GI: Whether ... received transportation
  assistance -- other
      TRANTYP@5 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance. Did you
      receive SOME OTHER KIND OF TRANSPORTATION
      ASSISTANCE? This variable repeats once
      per wave. Its value is subject to change
      between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.

```
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ATRANTP    1   1385
T GI: Allocation flag for ETRANTP1-ETRANTP5
     Allocation flag for receipt of
     transportation assistance. This variable
     repeats once per wave.  Its value is
     subject to change between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EGASSCE1   2   1386
T GI: Source of gas vouchers -- gov't agency
     GASVSCE@1 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [GOVERNMENT
     AGENCY] This variable repeats once per
     wave.  Its value is subject to change
     between waves.
U ETRANTP1 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EGASSCE2   2   1388
T GI: Source of gas vouchers -- someplace else
     GASVSCE@2 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [SOMEPLACE
     ELSE] This variable repeats once per wave.
      Its value is subject to change between
     waves.
U ETRANTP1 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AGASSCE    1   1390
T GI: Allocation flag for EGASSCE1-EGASSCE2
     Allocation flag for type of gas source ...
     received. This variable repeats once per
     wave.  Its value is subject to change
     between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ETOKSCE1   2   1391
```

```
T GI: Where ... received subway/bus
  tokens--gov't agency
      TOKENSCE@1 Did ... receive the bus or
      subway tokens or passes through a
      government social service agency or
      through someplace else? [GOVERNMENT
      AGENCY]  This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U ETRANTP2 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ETOKSCE2    2   1393
T GI: Where ... received subway/bus
  tokens--gov't agency
      TOKENSCE@2 Did ... receive the bus or
      subway tokens or passes through a
      government social service agency or
      through someplace else? [SOMEPLACE ELSE]
      This variable repeats once per wave.  Its
      value is subject to change between waves.

U ETRANTP2 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ATOKSCE     1   1395
T GI: Allocation flag for ETOKSCE1-ETOKSCE2
      Allocation flag for source of tokens ...
      received. This variable repeats once per
      wave.  Its value is subject to change
      between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EFOODTP1    2   1396
T GI: food assistance received-money, vouchers
  for groceries
      FOODTYP@1 Earlier ... said that since
      [reference month 1] 1st , ... received
      some food assistance.  Did ... receive
      ...? [MONEY, VOUCHERS, CERTIFICATES TO BUY
      GROCERIES OR FOOD?] This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ and EPAOTHR3=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

D EFOODTP2   2   1398
T GI: food assistance received-bags of groceries
     FOODTYP@2 Earlier ... said that since
     [reference month 1] 1st , ... received
     some food assistance. Did ... receive
     ...? [BAGS OF GROCERIES OR PACKAGED
     FOODS?] This variable repeats once per
     wave. Its value is subject to change
     between waves.
U All persons 15+ and EPAOTHR3=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EFOODTP3   2   1400
T GI: food assistance received-meals from
  shelter/charity
     FOODTYP@3 Earlier ... said that since
     [reference month 1] 1st , ... received
     some food assistance. Did ... receive
     ...? [ANY MEALS FROM A SHELTER, SOUP
     KITCHEN, MEALS-ON-WHEELS, OR OTHER
     CHARITY?] This variable repeats once per
     wave. Its value is subject to change
     between waves.
U All persons 15+ and EPAOTHR3=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EFOODTP4   2   1402
T GI: food assistance received-other
     FOODTYP@4 Earlier ... said that since
     [reference month 1] 1st , ... received
     some food assistance. Did ... receive
     ...? [ANY OTHER FOOD ASSISTANCE?] This
     variable repeats once per wave. Its value
     is subject to change between waves.
U All persons 15+ and EPAOTHR3=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AFOODTYP   1   1404
T GI: Allocation flag for EFOODTP1-EFOODTP4
     Allocation flag for type of food
     assistance. This variable repeats once per
     wave. Its value is subject to change
     between waves.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EFOODSC1   2   1405

T GI: food assistance source: Government agency
      FOODSCE@1 Did ... get the grocery money,
      vouchers, or certificates through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else? Any place else?
       [GOVERNMENT AGENCY] This variable repeats
      once per wave. Its value is subject to
      change between waves.
U All persons 15+ and FOODTYP1=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EFOODSC2   2   1407
T GI: food assistance source: Community or
  religious charity
      FOODSCE@2 Did ... get the grocery money,
      vouchers, or certificates through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else? Any place else?
       [COMMUNITY OR RELIGIOUS CHARITY] This
      variable repeats once per wave. Its value
      is subject to change between waves.
U All persons 15+ and FOODTYP1=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EFOODSC3   2   1409
T GI: food assistance source: Family or friends
      FOODSCE@3 Did ... get the grocery money,
      vouchers, or certificates through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else? Any place else?
       [FAMILY OR FRIENDS] This variable repeats
      once per wave. Its value is subject to
      change between waves.
U All persons 15+ and FOODTYP1=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EFOODSC4   2   1411
T GI: food assistance source: some place else
      FOODSCE@4 Did ... get the grocery money,
      vouchers, or certificates through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else? Any place else?
       [SOMEPLACE ELSE] This variable repeats

```
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ and FOODTYP1=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AFOODSCE    1   1413
T GI: Allocation flag for EFOODSC1-EFOODSC4
      Allocation flag for type of food source.
      This variable repeats once per wave.  Its
      value is subject to change between waves.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ECLOTHTP    2   1414
T GI: Type of clothing assistance ... received
      CLOTHTYP Earlier ... said that since
      [reference month 1] 1st , ... received
      clothing assistance or clothes.  Did ...
      receive clothes or money or vouchers to
      buy clothes? This variable repeats once
      per wave.  Its value is subject to change
      between waves.
U All persons 15+ and EPAOTHR4=1
V         -1 .Not in Universe
V          1 .Clothes
V          2 .Money or vouchers
V          3 .Both clothes and money or vouchers


D ACLOTHTP    1   1416
T GI: Allocation flag for ECLOTHTP
      Allocation flag for type of clothing
      assistance. This variable repeats once per
      wave.  Its value is subject to change
      between waves.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ECLTHSC1    2   1417
T GI: Clothing assistance from-government agency
      CLOTHSCE@1 Did ... receive clothing
      assistance from a Government agency? This
      variable repeats once per wave.  Its value
      is subject to change between waves.
U ECLOTHTP=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D ECLTHSC2    2   1419
T GI: Clothing assistance from-charity
     CLOTHSCE@2 Did ... receive clothing
     assistance from a community or religious
     charity?  This variable repeats once per
     wave.  Its value is subject to change
     between waves.
U ECLOTHTP=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ECLTHSC3    2   1421
T GI: Clothing assistance from-family/friends
     CLOTHSCE@3 Did ... receive clothing
     assistance from family or friends? This
     variable repeats once per wave.  Its value
     is subject to change between waves.
U ECLOTHTP=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ECLTHSC4    2   1423
T GI: Clothing assistance from-employer
     CLOTHSCE@4 Did ... receive clothing
     assistance from an employer? This variable
     repeats once per wave.  Its value is
     subject to change between waves.
U ECLOTHTP=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ECLTHSC5    2   1425
T GI: Clothing assistance from-some place else
     CLOTHSCE@5 Did ... receive clothing
     assistance from someplace else? This
     variable repeats once per wave.  Its value
     is subject to change between waves.
U ECLOTHTP=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ACLTHSC     1   1427
T GI: Allocation flag for ECLTHSC1-ECLTHSC5
     Allocation flag for source of clothing
     assistance. This variable repeats once per
     wave.  Its value is subject to change
     between waves.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
```

V   .using previous wave data

D EPUBHSTP   2   1428
T GI: Type of housing assistance ... received
     PUBHSTYP Earlier you said that since ...
     received assistance to help pay for
     housing since [reference month1] 1st. Was
     that through section 8, some other rental
     assistant program, some other kind of
     housing program or are you not sure? This
     variable repeats once per wave. Its value
     is subject to change between waves.
U All respondents who are 15+ and EPAOTHR5=1
V   -1 .Not in Universe
V   1 .Section 8
V   2 .Other rental assistance
V   3 .Other housing program
V   4 .Not sure; don't know

D APUBHSTP   1   1430
T GI: Allocation flag for EPUBHSTP
     Allocation flag for type of housing
     assistance received. This variable repeats
     once per wave. Its value is subject to
     change between waves.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EPUBHSC1   2   1431
T GI: Source of ...'s housing
  assistance--government agency
     PUBHSSCE@1 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     Any place else? [GOVERNMENT AGENCY] This
     variable repeats once per wave. Its value
     is subject to change between waves.
U EPUBHSTP GT 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EPUBHSC2   2   1433
T GI: Source of ...'s housing
  assistance--housing authority
     PUBHSSCE@2 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     Any place else? [HOUSING AUTHORITY] This

```
        variable repeats once per wave.  Its value
        is subject to change between waves.
U EPUBHSTP GT 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EPUBHSC3    2   1435
T GI: Source of ...'s housing
  assistance--community/religious charity
        PUBHSSCE@3 Did ... get that through a
        government social service agency, through
        a local housing authority, through a
        community or religious charitable
        organization, or through someplace else?
        Any place else? [COMMUNITY OR RELIGIOUS
        CHARITY] This variable repeats once per
        wave.  Its value is subject to change
        between waves.
U EPUBHSTP GT 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EPUBHSC4    2   1437
T GI: Source of ...'s housing
  assistance--community/religious charity
        PUBHSSCE@4 Did ... get that through a
        government social service agency, through
        a local housing authority, through a
        community or religious charitable
        organization, or through someplace else?
        Any place else? [SOMEPLACE ELSE] This
        variable repeats once per wave.  Its value
        is subject to change between waves.
U EPUBHSTP GT 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APUBHSC      1   1439
T GI: Allocation flag for EPUBHSC1-EPUBHSC4
        Allocation flag for receipt of housing
        assistance. This variable repeats once per
        wave.  Its value is subject to change
        between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ECASHSC1    2   1440
T GI: Source of cash assistance ... received:
  govt agency
        CASHSCE@1 Earlier you said that since
```

> [reference month 1] 1st, you received cash
> assistance. Did you get that through a
> government social service agency, through
> a community or religious charitable
> organization, through family or friends,
> or through someplace else? Any place
> else? [GOVERNMENT AGENCY] This variable
> repeats once per wave. Its value is
> subject to change between waves.

U EPACASH3=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ECASHSC2   2   1442
T GI: Source of cash assist ... received:
  com/rel charity
> CASHSCE@2 Earlier you said that since
> [reference month 1] 1st, you received cash
> assistance. Did you get that through a
> government social service agency, through
> a community or religious charitable
> organization, through family or friends,
> or through someplace else? Any place else?
> [COMMUNITY OR RELIGIOUS CHARITY] This
> variable repeats once per wave. Its value
> is subject to change between waves.

U EPACASH3=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ECASHSC3   2   1444
T GI: Source of cash assist ... received:
  family/friends
> CASHSCE@3 Earlier you said that since
> [reference month 1] 1st, you received cash
> assistance. Did you get that through a
> government social service agency, through
> a community or religious charitable
> organization, through family or friends,
> or through someplace else? Any place
> else? [FAMILY OR FRIENDS] This variable
> repeats once per wave. Its value is
> subject to change between waves.

U EPACASH3=1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ECASHSC4   2   1446
T GI: Source of cash assist ... received:
  someplace else
> CASHSCE@4 Earlier you said that since
> [reference month 1] 1st, you received cash
> assistance. Did you get that through a
> government social service agency, through

```
       a community or religious charitable
       organization, through family or friends,
       or through someplace else?  Any place
       else? [SOMEPLACE ELSE] This variable
       repeats once per wave.  Its value is
       subject to change between waves.
U EPACASH3=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ACASHSCE    1   1448
T GI: Allocation flag for ECASHSCE1-ECASHSCE4
       Allocation flag for type of cash
       assistance. This variable repeats once per
       wave.  Its value is subject to change
       between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D ECASHGVT    2   1449
T GI: Cash assistance from which government
  agency
       CASHGVT Was that through the federal,
       state, or local government? This variable
       repeats once per wave.  Its value is
       subject to change between waves.
U ECASHSC1=1
V          -1 .Not in Universe
V           1 .Federal
V           2 .State
V           3 .Local

D ACASHGVT    1   1451
T GI: Allocation flag for CASHGVT
       Allocation flag for receipt of cash from
       which government agency This variable
       repeats once per wave.  Its value is
       subject to change between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EPACASH1    2   1452
T GI: Whether ... or child received cash
  assistance
       PACASH1 (Since reference month 1] 1st ,)
       Did ... you or your child receive any CASH
       assistance from a state or county welfare
       program, such as [STATE PROGRAM], [TANF],
```

```
        or AFDC? This variable repeats once per
        wave.  Its value is subject to change
        between waves.
U All persons 15+
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APACASH1    1   1454
T GI: Allocation flag for EPACASH1
        Allocation flag for cash assistance
        received. This variable repeats once per
        wave.  Its value is subject to change
        between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPACASH2    2   1455
T GI: Whether ... received general assistance
  or relief
        PACASH2 How about General Assistance or
        General Relief (since [reference month 1]
        1st)?  This variable repeats once per
        wave.  Its value is subject to change
        between waves.
U All persons 15+
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APACASH2    1   1457
T GI: Allocation flag for EPACASH2
        Allocation flag for general assistance or
        relief. This variable repeats once per
        wave.  Its value is subject to change
        between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPACASH3    2   1458
T GI: Whether ... received short-term cash
  assistance
        PACASH3 (Did you receive) any short-term
        cash assistance (since [reference month1]
        1st) to tide you over when you needed it
        to help you stay off welfare, or for an
        emergency? This variable repeats once per
        wave.  Its value is subject to change
        between waves.
```

```
U All persons 15+
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D APACASH3   1   1460
T GI: Allocation flag for EPACASH3
     Allocation flag for short-term cash
     assistance. This variable repeats once per
     wave.  Its value is subject to change
     between waves.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D ER01A      2   1461
T GI: Receipt of Social Security - Adult (ISS
  Code 1)
     Did ... receive income from Social
     Security for himself/herself in this
     month? ISS Code 1
U All persons aged 15+ at the end of the
  reference period  indicating receipt of
  Social Security income sometime  during the
  reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AR01A      1   1463
T GI: Allocation flag for ER01A
     Allocation flag for ISS Code 1 - adults
     Social Security for self
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D ER01K      2   1464
T GI: Receipt of Social Security - Child (ISS
  Code 1)
     Did ... receive any separate Social
     Security payments for ...'s children in
     this month. ISS Code 1
U All persons aged 15+ at the end of the
  reference period,  who are parents or
  guardians of children and who indicate
  receipt of Social Security income sometime
  during the  reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D AR01K      1   1466
T GI: Allocation flag for ER01K
     Allocation flag for ISS Code 1 - children
     Social Security for children
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER02       2   1467
T GI: Receipt of Railroad Retirement (ISS Code
  2)
     Did ... receive income from Railroad
     Retirement in this month? ISS Code 2
U All persons 15+ at the end of the reference
  period indicating  receipt of Railroad
  Retirement sometime during the reference
  period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR02       1   1469
T GI: Allocation flag for ER02
     Allocation flag for ISS Code 2 U. S.
     Government Railroad Retirement pay
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER03A      2   1470
T GI: Receipt of Federal SSI - Adult (ISS Code
  3)
     Did ... receive income from Federal
     Supplemental Security Income (SSI) in this
     month? ISS Code 3
U All persons 15+ at the end of the reference
  period indicating  receipt of Federal SSI
  sometime during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR03A      1   1472
T GI: Allocation flag for ER03A
     Allocation flag for ISS Code 3 - adult
     Federal Supplemental Security Income (SSI)
     for adults
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
```

```
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER03K     2   1473
T GI: Receipt of Federal SSI - Child (ISS Code
  3)
     Did ... receive any separate Federal
     Supplemental Security Income (SSI)
     payments for ...'s children in this month?
     ISS Code 3
U All persons aged 15+ at the end of the
  reference period  who are parents or
  guardians of children and who indicate
  receipt of Federal SSI payments sometime
  during the reference  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR03K     1   1475
T GI: Allocation flag for ER03K
     Allocation flag for ISS Code 3 - children
     Federal Supplemental Security Income (SSI)
     for children
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER04      2   1476
T GI: Receipt of State SSI (ISS Code 4)
     Did ... receive income from State SSI in
     this month? ISS = 4
U All persons 15+ at the end of the reference
  period indicating  receipt of State
  administered SSI sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR04      1   1478
T GI: Allocation flag for ER04
     Allocation flag for ISS Code 4 State
     Supplemental Security Income (State
     administered SSI)
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER05      2   1479
```

T GI: Receipt of State Unemployment Comp. (ISS
  Code 5)
      Did ... receive income from State
      unemployment compensation in this month.
      ISS Code 5
U All persons 15+ at the end of the reference
  period indicating receipt of State
  unemployment compensation sometime during the
   reference period. (EUECTYP5 = 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR05   1   1481
T GI: Allocation flag for ER05
      Allocation flag for ISS Code 5 State
      unemployment compensation
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER06   2   1482
T GI: Receipt of Supplemental Unemployment
  Benefits
      Did ... receive income from Supplemental
      Unemployment Benefits in this month? ISS
      Code 6
U All persons 15+ at the end of the reference
  period indicating receipt of Supplemental
  Unemployment Benefits sometime during the
  reference period. (EUECTYP6 = 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR06   1   1484
T GI: Allocation flag for ER06
      Allocation flag for receipt of
      Supplemental Unemployment Benefits.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER08   2   1485
T GI: Receipt of Veterans' Compensation (ISS
  Code 8)
      Did ... receive income from Veterans'
      compensation or pensions in this month?
      ISS Code 8
U All persons 15+ at the end of the reference
  period indicating receipt of Veterans'

```
    compensation sometime during the  reference
    period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR08      1  1487
T GI: Allocation flag for ER08
    Allocation flag for ISS Code 8 Veterans'
    compensation or pension
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER10      2  1488
T GI: Receipt of Workers Compensation (ISS Code
  10)
    Did ... receive income from workers'
    compensation in this month? ISS Code 10
U All persons 15+ at the end of the reference
  period indicating  receipt of workers'
  compensaion sometime during the reference
  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR10      1  1490
T GI: Allocation flag for ER10
    Allocation flag for ISS Code 10 Workers'
    compensation
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER13      2  1491
T GI: Receipt of own sickness, accident
  insurance payments
    Did ... receive income from payments from
    a sickness, accident or disability
    insurance policy purchased in ...'s own
    name in this month? ISS Code 13
U All persons 15+ at the end of the reference
  period indicating  receipt of own insurance
  payments sometime during the  reference
  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR13      1  1493
```

```
T GI: Allocation flag for ER13
     Allocation flag for ISS Code 13 Payments
     from a sickness, accident or disabiltiy
     insurance policy purchased in ...'s name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER14       2   1494
T GI: Receipt of Employer Disability Payments
  (ISS Code 14)
     Did ... receive income from employer
     disability payments in this month? ISS
     Code 14
U All persons 15+ at the end of the reference
  period indicating  receipt of employer
  disability payments sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR14       1   1496
T GI: Allocation flag for ER14
     Allocation flag for ISS Code 14 Employer
     disability payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER15       2   1497
T GI: Receipt of Severance Pay (ISS Code 15)
     Did ... receive income from severance pay
     in this month? ISS Code 15
U All persons 15+ at the end of the reference
  period indicating  receipt of severance pay
  sometime during the reference  period.
  (ELMPTYP2 = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR15       1   1499
T GI: Allocation flag for ER15
     Allocation flag for ISS Code 15 Severance
     pay
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
```

```
V               .using previous wave data

D ER20       2   1500
T GI: Receipt of public assistance payments
  (ISS Code 20)
      Did ... received any public assistance
      payments such as AFCD or TANF in this
      month?
U All persons 15+ at the end of the reference
  period indicating  receipt of public
  assistance payments sometime during  the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR20       1   1502
T GI: Allocation flag for ER20
      Allocation flag for ISS Code 20 Public
      assistance payments such as AFDC or TANF
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER21       2   1503
T GI: Receipt of General Assistance or General
  Relief
      Did ... receive income from General
      Assistance or General Relief in this
      month? ISS Code 21
U All persons 15+ at the end of the reference
  period indicating  receipt of General
  Assistance or General Relief sometime  during
  the reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR21       1   1505
T GI: Allocation flag for ER21
      Allocation flag for ISS Code 21 General
      assistance or General relief
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER23       2   1506
T GI: Receipt of Foster Child Care Payments
  (ISS Code 23)
      Did ... receive income from foster child
      care payments in this month? ISS Code 23
```

```
U All persons 15+ at the end of the reference
  period indicating  receipt of foster child
  care payments sometime during the  reference
  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR23       1   1508
T GI: Allocation flag for ER23
    Allocation flag for ISS Code 23 Foster
    child care payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER24       2   1509
T GI: Receipt of Other Welfare (ISS Code 24)
    Did ... receive income from other welfare
    in this month? ISS Code 24
U All persons 15+ at the end of the reference
  period indicating  receipt of other welfare
  sometime during the reference  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR24       1   1511
T GI: Allocation flag for ER24
    Allocation flag for ISS Code 24 Other
    welfare
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER25       2   1512
T GI: Receipt of WIC (ISS Code 25)
    Did ... receive income from the Women,
    Infants and Children Nutrition Program
    (WIC) in this month? ISS Coded 25
U All persons 15+ at the end of the reference
  period indicating  receipt of WIC sometime
  during the reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR25       1   1514
T GI: Allocation flag for ER25
    Allocation flag for ISS Code 25 WIC
    (Women, Infants and Children Nutrition
```

```
        Program)
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D ER27        2   1515
T GI: Receipt of food stamps (ISS Code 27)
     Did ... receive income from food stamps in
     this month? ISS Code 27
U All persons 15+ at the end of the reference
  period indicating  receipt of food stamps
  sometime during the reference  period.
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AR27        1   1517
T GI: Allocation flag for ER27
     Allocation flag for ISS Code 27 food stamps
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D ER28        2   1518
T GI: Receipt of Child Support Payments (ISS
  Code 28)
     Did ... receive income from child support
     payments in this month? ISS Code 28
U All persons 15+ at the end of the reference
  period indicating  receipt of child support
  payments sometime during the  reference
  period.
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AR28        1   1520
T GI: Allocation flag for ER28
     Allocation flag for ISS Code 28 Child
     support payments
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D ER29        2   1521
T GI: Receipt of Alimony Payments (ISS Code 29)
     Did ... receive income from alimony
     payments in this month? ISS Code 29
```

U All persons 15+ at the end of the reference
  period indicating receipt of alimony
  payments sometime during the reference
  period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR29   1   1523
T GI: Allocation flag for ER29
    Allocation flag for ISS Code 29 Alimony
    payments
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER30   2   1524
T GI: Receipt of pension from a company or union
    Did ... receive income from a pension from
    a company or union in this month? ISS Code
    30
U All persons 15+ at the end of the reference
  period indicating receipt of pension income
  from a company or union sometime during the
  reference period. (RPENSRSN = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR30   1   1526
T GI: Allocation flag for ER30
    Allocation flag for ISS Code 30 Pension
    from company or union
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER31   2   1527
T GI: Receipt of Federal Civil Service Pension
    Did ... receive income from a Federal
    Civil Service or other Federal civilian
    employee pension in this month? ISS Code
    31
U All persons 15+ at the end of the reference
  period indicating receipt of income from a
  Federal civilian employee pension sometime
  during the reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

```
D AR31        1   1529
T GI: Allocation flag for ER31
     Allocation flag for ISS Code 31 Federal
     Civil Service or other Federal civilian
     employee pensions
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER32        2   1530
T GI: Receipt of U.S. Military Retirement Pay
  (ISS Code 32)
     Did ... receive income from U. S. Military
     retirement pay (excluding payments from
     the VA) in this month? ISS Code 32
U All persons 15+ at the end of the reference
  period indicating  receipt of U. S. Military
  retirement pay sometime during the  reference
  period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR32        1   1532
T GI: Allocation flag for ER32
     Allocation flag for ISS Code 32 U. S.
     Military retirement pay
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER34        2   1533
T GI: Receipt of State Government Pension (ISS
  Code 34)
     Did ... receive income from a state
     government pension in this month? ISS Code
     34
U All persons 15+ at the end of the reference
  period indicating  receipt of state
  government pension pay sometime during the
  reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR34        1   1535
T GI: Allocation flag for ER34
     Allocation flag for ISS Code 34 State
     government pensions
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
```

```
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER35      2   1536
T GI: Receipt of Local Government Pension (ISS
  Code 35)
     Did ... receive income from a local
     government pension in this month? ISS Code
     35
U All persons 15+ at the end of the reference
  period indicating  receipt of local
  government pension income sometime during the
   reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR35      1   1538
T GI: Allocation flag for ER35
     Allocation flag for ISS Code 35 Local
     government pensions
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER36      2   1539
T GI: Receipt of paid-up life insurance annuity
     Did ... receive income from a paid-up life
     insurance policy or annuity in this month?
     ISS Code 36
U All persons 15+ at the end of the reference
  period indicating  receipt of income from a
  paid-up life insurance policy or  annuity
  sometime during the reference period.
  (RLIFIRSN = 2,3,6)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR36      1   1541
T GI: Allocation flag for ER36
     Allocation flag for ISS Code 36 Income
     from paid-up life insurance policies or
     annuities
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER38      2   1542
```

T GI: Receipt of other retirement, disability
  or survivors
      Did ... receive income from other
      retirement, disability or survivors
      payments in this month? ISS Code 38
U All persons 15+ at the end of the reference
  period indicating survivors receipt of
  income from other retirement, disability or
  survivors payments sometime during the
  reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR38   1   1544
T GI: Allocation flag for ER38
      Allocation flag for ISS Code 38 Other
      payments for retirement, disability or
      survivor
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER39   2   1545
T GI: Receipt of Pension/Retirement Lump Sums
  (ISS Code 39)
      Did ... receive income from
      pension/retirement lump sums in this
      month? ISS Code 39
U All persons 15+ at the end of the reference
  period indicating receipt of
  pension/retirement lump sums sometime during
  the reference period. (ELMPTYP1 = 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR39   1   1547
T GI: Allocation flag for ER39
      Allocation flag for ISS Code 39
      Pension/retirement lump sums
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER42   2   1548
T GI: Receipt of draw from IRA/KEOGH/401k or
  Thrift Plan
      Did ... receive income from a draw on an
      IRA/KEOGH/401k or Thrift Plan in this
      month? ISS Code 42

U All persons 15+ at the end of the reference
  period indicating receipt of a draw on an
  IRA/KEOGH/401k or Thrift Plan sometime
  during the reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR42   1   1550
T GI: Allocation flag for ER42
    Allocation flag for ISS Code 42
    Distributions form IRA/KEOGH/401K
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER51   2   1551
T GI: Receipt of money from relatives or friends
    Did ... receive money from relatives or
    friends in this month? ISS Code 51
U All persons 15+ at the end of the reference
  period indicating receipt of money from
  relatives or friends sometime during the
  reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR51   1   1553
T GI: Allocation flag for ER51
    Allocation flag for ISS Code 51 Money from
    relatives or friends
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER52   2   1554
T GI: Receipt of lump sum payments (ISS Code 52)
    Did ... receive income from lump sum
    payments in this month? ISS Code 52
U All persons 15+ at the end of the reference
  period indicating receipt of lump sum
  payments sometime during the reference
  period. (ELMPTYP3 = 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR52   1   1556
T GI: Allocation flag for ER52
    Allocation flag for ISS Code 52 Lump sum

```
       payments
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER55      2   1557
T GI: Receipt of incidental or casual earnings
     Did ... receive income from incidental or
     casual earnings in this month? ISS Code 55

U All persons 15+ at the end of the reference
  period indicating  receipt of income from
  incidental or casual earnings sometime
  during the reference period.
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AR55      1   1559
T GI: Allocation flag for ER55
     Allocation flag for ISS Code 55 Incidental
     or casual earnings
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ER56      2   1560
T GI: Receipt of miscellaneous cash income (ISS
  Code 56)
     Did ... receive miscellaneous cash income
     in this month? ISS Code 56
U All persons 15+ at the end of the reference
  period indicating  receipt of miscellaneous
  cash income sometime during the  reference
  period.
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AR56      1   1562
T GI: Allocation flag for ER56
     Allocation flag for ISS Code 56
     Miscellaneous cash income
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ER60G     2   1563
```

```
T GI: Receipt of transportation assistance-gas
  vouchers (ISS Code 60G)
     Did ... receive transportation income in
     the form of gas vouchers?
U All persons aged 15+ at end of reference period
   indicating receipt of transportation
  assistance-gas vouchers  during the reference
  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR60G       1   1565
T GI: Allocation flag for ER60G
     Allocation flag for ISS Code 60-Gas
     Vouchers
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER60T       2   1566
T GI: Receipt of transportation
  assistance-tokens (ISS Code 60T)
     Did ... receive transportation income in
     the form of subway tokens?
U All persons aged 15+ at end of reference period
   indicating receipt of subway tokens during
  the  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR60T       1   1568
T GI: Allocation flag for ER60T
     Allocation flag for ISS Code 60-Subway
     Tokens
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER61        2   1569
T GI: Receipt of food assistance (ISS Code 61)
     Did ... receive food assistance income?
U All persons aged 15+ at end of reference period
   indicating receipt of food assistance during
  the  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR61        1   1571
```

```
T GI: Allocation flag for ER61
     Allocation flag for ISS Code 61
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER62       2   1572
T GI: Receipt of clothing assistance (ISS Code
  62)
     Did ... receive clothing assistance
     income?
U All persons aged 15+ at end of reference period
  indicating receipt of clothing assistance
  during  the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR62       1   1574
T GI: Allocation flag for ER62
     Allocation flag for ISS Code 62
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER64       2   1575
T GI: Receipt of short-term assistance (ISS
  Code 64)
     Did ... receive short-term assistance
     income?
U All persons aged 15+ at end of reference period
  indicating receipt of short-term cash
  assistance  during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR64       1   1577
T GI: Allocation flag for ER64
     Allocation flag for ISS Code 64
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER75       2   1578
T GI: Receipt of other government income (ISS
  Code 75)
     Did ... receive income from other
```

```
         government sources in this month?
U All persons 15+ at the end of the reference
  period indicating  receipt of other
  government income sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR75       1   1580
T GI:  Allocation flag for ER75
     Allocation flag for ISS Code 75 Other
     government income
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T01AMTA    5   1581
T GI: Amount of Social Security - Adult (ISS
  Code 1)
     Amount ... received from Social Security
     for self in this month.
U All persons 15+ at the end of the reference
  period who  received Social Security income
  in this month.  EPOPSTAT = 1 and ER01A = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars


D A01AMTA    1   1586
T GI: Allocation flag for T01AMTA
     Allocation flag for ISS Code 1 - adult
     amount Social Security for self
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T01AMTK    5   1587
T GI: Amount of Social Security - Child (ISS
  Code 1)
     Amount ... received from separate Social
     Security payments for children in this
     month.
U All persons 15+ at the end of the reference
  period who  received Social Security income
  for their children in this  month.  EPOPSTAT
  = 1 and ER01K = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars


D A01AMTK    1   1592
T GI: Allocation flag for T01AMTK
```

```
         Allocation flag for ISS Code 1 -
         Children's amount Social Security for
         children
V              0 .Not imputed
V              1 .Statistical imputation (hot deck)
V              2 .Cold deck imputation
V              3 .Logical imputation (derivation)
V              4 .Statistical or logical imputation
V                .using previous wave data

D T02AMT      5   1593
T GI: Amount of Railroad Retirement (ISS Code 2)
     Amount ... received from Railroad
     Retirement in this month.
U All persons 15+ at the end of the reference
  period who  received Railroad Retirement
  income in this month.  EPOPSTAT = 1 and ER02
  = 1
V              0 .None or not in universe
V        1:99999 .Amount in dollars

D A02AMT      1   1598
T GI: Allocation flag for T02AMT
     Allocation flag for ISS Code 2 amount
     Railroad Retirement
V              0 .Not imputed
V              1 .Statistical imputation (hot deck)
V              2 .Cold deck imputation
V              3 .Logical imputation (derivation)
V              4 .Statistical or logical imputation
V                .using previous wave data

D T03AMTA     5   1599
T GI: Amount of Federal SSI - Adult (ISS Code 3)
     Amount ... received from Federal SSI for
     self in this month.
U All persons 15+ at the end of the reference
  period who  received Federal SSI income for
  self in this month.  EPOPSTAT = 1 and ER03A =
  1
V              0 .None or not in universe
V        1:99999 .Amount in dollars

D A03AMTA     1   1604
T GI: Allocation flag for T03AMTA
     Allocation flag for ISS Code 3 - adult
     amount Federal SSI for self
V              0 .Not imputed
V              1 .Statistical imputation (hot deck)
V              2 .Cold deck imputation
V              3 .Logical imputation (derivation)
V              4 .Statistical or logical imputation
V                .using previous wave data

D T03AMTK     5   1605
T GI: Amount of Federal SSI - Child (ISS Code 3)
     Amount ... received in separate Federal
```

```
          SSI payments for children in this month.
U All persons 15+ at the end of the reference
  period who  received separate Federal SSI
  payments for children in this  month.
  EPOPSTAT = 1 and ER03K = 1
V         0 .None or not in universe
V    1:99999 .Amount in dollars


D A03AMTK    1   1610
T GI: Allocation flag for T03AMTK
     Allocation flag for ISS Code 3 -
     children's amount Federal SSI for children
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T04AMT     5   1611
T GI: Amount of State SSI (ISS Code 4)
     Amount ... received from State SSI in this
     month.
U All persons 15+ at the end of the reference
  period who  received State SSI income in this
  month.  EPOPSTAT = 1 and ER04 = 1
V         0 .None or not in universe
V    1:99999 .Amount in dollars


D A04AMT     1   1616
T GI: Allocation flag for T04AMT
     Allocation flag for ISS Code 4 amount
     State SSI
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T05AMT     5   1617
T GI: Amount of State unemployment compensation
     Amount ... received from State
     unemployment compensation in this month.
U All persons 15+ at the end of the reference
  period who  received State unemployment
  compensation in this month.  EPOPSTAT = 1 and
  ER05 = 1
V         0 .None or not in universe
V    1:99999 .Amount in dollars


D A05AMT     1   1622
T GI: Allocation flag for T05AMT
     Allocation flag for ISS Code 5 amount
     State unemployment compensation
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
```

```
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T06AMT    5   1623
T GI: Amount of Supplemental Unemployment
  Benefits
      Amount ... received from Supplemental
      Unemployment Benefits in this month.
U All persons 15+ at the end of the reference
  period who  received other Supplemental
  Unemployment Benefits in this month.
  EPOPSTAT = 1 and ER06 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars


D A06AMT    1   1628
T GI: Allocation flag for T06AMT
      Allocation flag for ISS Code 6 amount
      Supplemental Unemployment Benefits
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T08AMT    5   1629
T GI: Amount of Veterans compensation or pension
      Amount ... received from Veterans'
      compensation or pensions in this month.
U All persons 15+ at the end of the reference
  period who  received Veterans' compensation
  or pensions in this month.  EPOPSTAT = 1 and
  ER08 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars


D A08AMT    1   1634
T GI: Allocation flag for T08AMT
      Allocation flag for ISS Code 8 amount
      Veterans' compensation or pensions
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T10AMT    5   1635
T GI: Amount of workers' compensation (ISS Code
  10)
      Amount ... received from workers'
      compensation in this month.
U All persons 15+ at the end of the reference
  period who  received workers' compensation
```

```
         income in this month.  EPOPSTAT = 1 and ER10
         = 1
V            0 .None or not in universe
V    1:99999 .Amount in dollars


D A10AMT      1   1640
T GI: Allocation flag for T10AMT
         Allocation flag for ISS Code 10 amount
         Workers' compensation
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D T13AMT      5   1641
T GI: Amount of own sickness, accident,
  disability insur.
         Amount ... received from own sickness,
         accident or disability insurance policy in
         this month.
U All persons 15+ at the end of the reference
  period who  received income from their own
  sickness, accident or  disability insurance
  policy in this month.  EPOPSTAT = 1 and ER13
  = 1
V            0 .None or not in universe
V    1:99999 .Amount in dollars


D A13AMT      1   1646
T GI: Allocation flag for T13AMT
         Allocation flag for ISS Code 13 amount
         Payments from sickness, accident or
         disability insurance policy in own name
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D T14AMT      5   1647
T GI: Amount of employer disability payments
  (ISS Code 14)
         Amount ... received from employer
         disability payments in this month.
U All persons 15+ at the end of the reference
  period who  received employer disability
  payments in this month.  EPOPSTAT = 1 and
  ER14 = 1
V            0 .None or not in universe
V    1:99999 .Amount in dollars


D A14AMT      1   1652
T GI: Allocation flag for T14AMT
         Allocation flag for ISS Code 14 amount
```

```
      Employer disability payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T15AMT     5   1653
T GI: Amount of severance pay (ISS Code 15)
     Amount ... received from severance pay in
     this month.
U All persons 15+ at the end of the reference
  period who  received severance pay in this
  month.  EPOPSTAT = 1 and ER15 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars

D A15AMT     1   1658
T GI: Allocation flag for T15AMT
     Allocation flag for ISS Code 15 amount
     Severance pay
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T20AMT     5   1659
T GI: Amount of public assistance payments (ISS
  Code 20)
     Amount ... received from public assistance
     payments such as AFDC or TANF in this
     month.
U All persons 15+ at the end of the reference
  period who  received public assistance
  payments in this month.  EPOPSTAT = 1 and
  ER20 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars

D A20AMT     1   1664
T GI: Allocation flag for T20AMT
     Allocation flag for ISS code 20 amount
     Public assistance payments such as AFDC or
     TANF
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T21AMT     5   1665
T GI: Amount of General Assistance or General
  Relief
```

```
        Amount ... received from General
        Assistance or General Relief in this
        month.
U All persons 15+ at the end of the reference
  period who  received General Assistance or
  General Relief in this month.  EPOPSTAT = 1
  and ER21 = 1
V           0 .None or not in universe
V     1:99999 .Amount in dollars


D A21AMT      1   1670
T GI: Allocation flag for T21AMT
        Allocation flag for ISS Code 21 amount
        General Assistance or General Relief
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D T23AMT      5   1671
T GI: Amount of foster child care payments (ISS
  Code 23)
        Amount ... received from foster child care
        payments in this month.
U All persons 15+ at the end of the reference
  period who  received foster child care
  payments in this month.  EPOPSTAT = 1 and
  ER23 = 1
V           0 .None or not in universe
V     1:99999 .Amount in dollars


D A23AMT      1   1676
T GI: Allocation flag for T23AMT
        Allocation flag for ISS Code 23 amount
        Foster child care payments
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D T24AMT      5   1677
T GI: Amount of other welfare (ISS Code 24)
        Amount ... received from other welfare in
        this month.
U All persons 15+ at the end of the reference
  period who  received other welfare in this
  month.  EPOPSTAT = 1 and ER24 = 1
V           0 .None or not in universe
V     1:99999 .Amount in dollars


D A24AMT      1   1682
T GI: Allocation flag for T24AMT
        Allocation flag for ISS Code 24 amount
```

```
      Other welfare
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T25AMT      5   1683
T GI: Amount of WIC payments (ISS Code 25)
      Amount ... received from WIC payments in
      this month.
U All persons 15+ at the end of the reference
  period who  received WIC payments in this
  month.  EPOPSTAT = 1 and ER25 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars

D A25AMT      1   1688
T GI: Allocation flag for T25AMT
      Allocation flag for ISS Code 25 amount WIC
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T27AMT      5   1689
T GI: Amount of food stamps (ISS Code 27)
      Amount ... received from food stamps in
      this month.
U All persons 15+ at the end of the reference
  period who  received food stamps in this
  month.  EPOPSTAT = 1 and ER27 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars

D A27AMT      1   1694
T GI: Allocation flag for T27AMT
      Allocation flag for ISS Code 27 amount
      food stamps
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T28AMT      5   1695
T GI: Amount of child support payments (ISS
  Code 28)
      Amount ... received from child support
      payments in this month. Maximum dollar
      amount is the total amount which can be
      disclosed for the four month reference
      period.  If the sum of the four months is
```

```
      greater than this max, each month is
      topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received child support payments
  in this month.  EPOPSTAT = 1 and ER28 = 1
V          0 .None or not in universe
V    1:5600 .Amount in dollars


D A28AMT      1   1700
T GI: Allocation flag for T28AMT
      Allocation flag for ISS Code 28 amount
      Child support payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T29AMT      5   1701
T GI: Amount of alimony payments (ISS Code 29)
      Amount ... received from alimony payments
      in this month. Maximum dollar amount is
      the total amount which can be disclosed
      for the four month reference period.  If
      the sum of the four months is greater than
      this max, each month is topcoded to one
      quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received alimony payments in this
  month.  EPOPSTAT = 1 and ER29 = 1
V          0 .None or not in universe
V   1:16000 .Amount in dollars


D A29AMT      1   1706
T GI: Allocation flag for T29AMT
      Allocation flag for ISS Code 29 amount
      Alimony payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T30AMT      5   1707
T GI: Amount of pension from a company or union
      Amount ... received from pension from a
      company or union in this month. Maximum
      dollar amount is the total amount which
      can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
  period who  received pension income from a
```

```
    company or union in this month.  EPOPSTAT = 1
    and ER30 = 1
V          0 .None or not in universe
V    1:15200 .Amount in dollars


D A30AMT      1   1712
T GI: Allocation flag for T30AMT
     Allocation flag for ISS Code 30 amount
     Pension income from a company or union
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T31AMT      5   1713
T GI: Amount of Federal Civil Service pension
  (ISS Code 31)
     Amount ... received from Federal civilian
     employee pension in this month.  Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who  received pension income from the
  federal government in this month.  EPOPSTAT =
  1 and ER31 = 1
V          0 .None or not in universe
V    1:24000 .Amount in dollars


D A31AMT      1   1718
T GI: Allocation flag for T31AMT
     Allocation flag for ISS Code 31 amount
     Federal Civil Service or other Federal
     civilian employee pension
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T32AMT      5   1719
T GI: Amount of U.S. Military retirement pay
     Amount ... received from U. S. Military
     Retirement pay in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
```

```
   period who  received U. S. Military
   retirement pay in this month.  EPOPSTAT = 1
   and ER32 = 1
V          0 .None or not in universe
V     1:20000 .Amount in dollars


D A32AMT       1   1724
T GI: Allocation flag for T32AMT
     Allocation flag for ISS Code 32 amount U.
   S. Military retirement pay
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T34AMT       5   1725
T GI: Amount of State government pension (ISS
  Code 34)
     Amount ... received from State government
     pension in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period.  If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received pension income from a
  state government in this month.  EPOPSTAT = 1
  and ER34 = 1
V          0 .None or not in universe
V     1:20000 .Amount in dollars


D A34AMT       1   1730
T GI: Allocation flag for T34AMT
     Allocation flag for ISS Code 34 amount
     State government pension
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T35AMT       5   1731
T GI: Amount of local government pension (ISS
  Code 35)
     Amount ... received from a local
     government pension in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
```

```
    period who  received pension income from a
    local government in this month.  EPOPSTAT = 1
    and ER35 = 1
V         0 .None or not in universe
V    1:22000 .Amount in dollars


D A35AMT      1   1736
T GI: Allocation flag for T35AMT
     Allocation flag for ISS Code 35 amount
     Local government pension
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T36AMT      5   1737
T GI: Amount of income from paid-up life
  insurance policy
     Amount ... received from paid-up life
     insurance policy or annuity in this month.
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who  received income from a paid-up
  life insurance policy or  annuity in this
  month.  EPOPSTAT = 1 and ER36 = 1
V         0 .None or not in universe
V    1:20000 .Amount in dollars


D A36AMT      1   1742
T GI: Allocation flag for T36AMT
     Allocation flag for ISS Code 36 amount
     Income from paid-up life insurance
     policies or annuities
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T38AMT      6   1743
T GI: Amt. from other retirement, disability or
  survivor
     Amount ... received from other retirement,
     disability or survivor payments in this
     month. (ISS Code 38) Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period.  If
     the sum of the four months is greater than
     this max, each month is topcoded to one
```

```
      quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received other retirement,
  disability or survivor payments  in this
  month.  EPOPSTAT = 1 and ER38 = 1
V          0 .None or not in universe
V    1:16000 .Amount in dollars


D A38AMT      1   1749
T GI: Allocation flag for T38AMT
     Allocation flag for ISS Code 38 amount
     Other payments for retirement, disability
     or survivor
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T39AMT      6   1750
T GI: Amount of pension/retirement lump sums
  (ISS Code 39)
     Amount ... received from
     pension/retirement lump sums in this
     month. Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who  received pension/retirement lump
  sums in this month.  EPOPSTAT = 1 and ER39 =
  1
V          0 .None or not in universe
V   1:140000 .Amount in dollars


D A39AMT      1   1756
T GI: Allocation flag for T39AMT
     Allocation flag for ISS Code 39 amount
     Pension/retirement lump sums
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T42AMT      5   1757
T GI: Amount of draw from an IRA/KEOGH/401k or
  Thrift Plan
     Amount ... received from draw on an
     IRA/KEOGH/401K or Thrift Plan in this
     month. Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
```

```
         four months is greater than this max, each
         month is topcoded to one quarter of this
         amount.
U  All persons 15+ at the end of the reference
   period who  received draw from an
   IRA/KEOGH/401k or Thrift Plan  in this month.
    EPOPSTAT = 1 and ER42 = 1
V          0 .None or not in universe
V     1:40000 .Amount in dollars


D  A42AMT     1   1762
T  GI: Allocation flag for T42AMT
        Allocation flag for ISS Code 42 amount
        Draw from IRA/KEOGH/401k or Thrift Plan
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D  T51AMT     5   1763
T  GI: Amount of money from relatives or friends
        Amount ... received from relatives or
        friends in this month. Maximum dollar
        amount is the total amount which can be
        disclosed for the four month reference
        period.  If the sum of the four months is
        greater than this max, each month is
        topcoded to one quarter of this amount.
U  All persons 15+ at the end of the reference
   period who  received money from relatives or
   friends in this month.  EPOPSTAT = 1 and ER51
   = 1
V          0 .None or not in universe
V     1:20000 .Amount in dollars


D  A51AMT     1   1768
T  GI: Allocation flag for T51AMT
        Allocation flag for ISS Code 51 amount
        Money from relatives or friends
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D  T52AMT     5   1769
T  GI: Amount of lump sum payments (ISS Code 52)
        Amount ... received from lump sum payments
        in this month. Maximum dollar amount is
        the total amount which can be disclosed
        for the four month reference period.  If
        the sum of the four months is greater than
        this max, each month is topcoded to one
        quarter of this amount.
```

U All persons 15+ at the end of the reference
  period who received lump sum payments in
  this month. EPOPSTAT = 1 and ER52 = 1
V   0 .None or not in universe
V   1:26000 .Amount in dollars

D A52AMT   1   1774
T GI: Allocation flag for T52AMT
    Allocation flag for ISS Code 52 amount
    Lump sum payments
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T55AMT   5   1775
T GI: Amount of incidental or casual earnings
    Amount ... received from incidental or
    casual earnings in this month. Maximum
    dollar amount is the total amount which
    can be disclosed for the four month
    reference period. If the sum of the four
    months is greater than this max, each
    month is topcoded to one quarter of this
    amount.
U All persons 15+ at the end of the reference
  period who received from incidental or
  casual earnings in this month. EPOPSTAT = 1
  and ER55 = 1
V   0 .None or not in universe
V   1:32000 .Amount in dollars

D A55AMT   1   1780
T GI: Allocation flag for T55AMT
    Allocation flag for ISS Code 55 amount
    Incidental or casual earnings
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T56AMT   5   1781
T GI: Amount of miscellaneous cash income
    Amount ... of miscellaneous cash income
    received in this month. Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period. If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received miscellaneous cash
  income in this month. EPOPSTAT = 1 and ER56

```
  = 1
V          0 .None or not in universe
V    1:48000 .Amount in dollars


D A56AMT      1   1786
T GI: Allocation flag for T56AMT
      Allocation flag for ISS Code 56 amount
      Miscellaneous cash income not included
      elsewhere
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T60AMTG     4   1787
T GI: Amount of transportation assistance-gas
  vouchers
      Amount ... received from transportation
      assistance in the form of gas vouchers
      this month.  Maximum dollar amount is the
      total amount which can be disclosed for
      the four month reference period.  If the
      sum of the four months is greater than
      this max, each month is topcoded to one
      quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received transportation
  assistance in this month.  EPOPSTAT = 1 and
  ER60G = 1
V          0 .None or not in universe
V     1:1200 .Amount in dollars


D A60AMTG     1   1791
T GI: Allocation flag for T60AMTG
      Allocation flag for ISS Code 60 amount
      Transportation assistance in the form of
      gas vouchers
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T60AMTT     4   1792
T GI: Amount of transportation
  assistance-subway tokens
      Amount ... received from transportation
      assistance in the form of subway tokens
      this month.  Maximum dollar amount is the
      total amount which can be disclosed for
      the four month reference period.  If the
      sum of the four months is greater than
      this max, each month is topcoded to one
      quarter of this amount.
```

U All persons 15+ at the end of the reference
  period who received transportation
  assistance in this month. EPOPSTAT = 1 and
  ER60T = 1
V   0 .None or not in universe
V   1:340 .Amount in dollars

D A60AMTT   1   1796
T GI: Allocation flag for T60AMTT
    Allocation flag for ISS Code 60 amount
    Transportation assistance in the form of
    subway tokens
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T61AMT   4   1797
T GI: Amount of food assistance
    Amount ... received from food assistance
    this month. Maximum dollar amount is the
    total amount which can be disclosed for
    the four month reference period. If the
    sum of the four months is greater than
    this max, each month is topcoded to one
    quarter of this amount.
U All persons 15+ at the end of the reference
  period who received food assistance in this
  month. EPOPSTAT = 1 and ER61 = 1
V   0 .None or not in universe
V   1:8000 .Amount in dollars

D A61AMT   1   1801
T GI: Allocation flag for T61AMT
    Allocation flag for ISS Code 61 amount
    food assistance
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T62AMT   4   1802
T GI: Amount of clothing assistance
    Amount ... received from clothing
    assistance in this month. Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period. If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received clothing assistance in
  this month. EPOPSTAT = 1 and ER62 = 1

```
V          0 .None or not in universe
V      1:2400 .Amount in dollars


D A62AMT      1   1806
T GI: Allocation flag for T62AMT
     Allocation flag for ISS Code 62 amount
     Clothing assistance
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T64AMT      4   1807
T GI: Amount of short-term cash assistance
     Amount ... received from short-term cash
     assistance in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period.  If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received short-term cash
  assistance in this month.  EPOPSTAT = 1 and
  ER64 = 1
V          0 .None or not in universe
V      1:8000 .Amount in dollars


D A64AMT      1   1811
T GI: Allocation flag for T64AMT
     Allocation flag for ISS Code 64 amount
     Clothing assistance
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T75AMT      6   1812
T GI: Amount of other government income (ISS
  Code 75)
     Amount ... received from other government
     sources in this month.
U All persons 15+ at the end of the reference
  period who  received other government income
  in this month.  EPOPSTAT = 1 and ER75 = 1
V          0 .None or not in universe
V   1:999999 .Amount in dollars


D A75AMT      1   1818
T GI: Allocation flag for T75AMT
     Allocation flag for ISS Code 75 amount
     Other government income
V          0 .Not imputed
```

```
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D TCSAGY      5   1819
T GI: Amount received by Agency on ...'s behalf
    Amount of child support collected by
    agency on ...'s behalf in this month.
U All persons 15+ at the end of the reference
  period who  received state or local welfare
  payments in this month.  EPOPSTAT = 1 and
  ER20 = 1
V           0 .None or not in universe
V     1:99999 .Amount in dollars

D ACSAGY      1   1824
T GI: Allocation flag for TCSAGY
    Allocation flag for amount of child
    support collected by agency on ...'s behalf
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EROLOVR1    2   1825
T GI: Money rolled over into IRA/other type of
  retirement
    Did ... roll over any money into IRA or
    some other type of retirement plan?
U All persons 15+ at the end of the reference
  period who  received lump sum from pension or
  retirement plans in this  month.  EPOPSTAT =
  1 and ELMPTYP1 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AROLOVR1    1   1827
T GI: Allocation flag for EROLOVR1
    Allocation flag for roll over of lump sum
    retirement pay
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EROLOVR2    2   1828
T GI: Plan to roll over money into IRA/other
  retirement
    Does ... plan to roll over any money into
    an IRA or some other type of retirement
```

```
      plan?
U All persons 15+ at the end of the reference
  period who  received lump sum from pension or
  retirement plans in this  month.  EPOPSTAT =
  1 and ELMPTYP1 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AROLOVR2    1   1830
T GI: Allocation flag for EROLOVR2
     Allocation flag for plans to roll over
     lump sum retirement payment
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TROLLAMT    7   1831
T GI: Amnt rolled over into retirement acct in
  ref. period
     Amount ... rolled over into a retirement
     account during the reference period.
U All persons 15+ at the end of the reference
  period who rolled  over or plan to roll over
  all or part of a lump sum pension  payment.
  EPOPSTAT = 1 and (EROLOVR1 = 1 or EROLOVR2 =
  1)
V           0 .None or not in universe
V     1:15000 .Amount in dollars


D AROLLAMT    1   1838
T GI: Allocation flag for TROLLAMT
     Allocation flag for amount of roll over
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D RAB1R1      2   1839
T GI: 1st reason applied for Pub Asst/AFDC/TANF
  1st time
     Circumstances for applying  for public
     assistance payments such as AFDC/TANF the
     first time in the 4 month reference
     period? This variable repeats once per
     wave.  Its value is subject to change
     between waves.
U All persons 15+ reporting a transition from
  non-receipt  of public assistance payments to
  receipt of public  assistance payments over
  two consecutive months and  reporting at
  least one reason for this change.
```

```
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorce, or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Other

D RAB1R2     2   1841
T GI: 2nd reason applied for Pub Asst/AFDC/TANF
  1st time
      Circumstances for applying for public
      assistance payments such as AFDC/TANF the
      first time in the 4 month reference
      period? This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U All persons 15+ reporting a transition from
  non-receipt  of public assistance payments to
  receipt of public  assistance payments over
  two consecutive months and  reporting at
  least two reasons for this change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorce or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Other

D RAB2R1     2   1843
T GI: 1st reason applied for Pub Asst/AFDC/TANF
  2nd time
      Circumstances for applying for public
      assistance payments such as AFDC/TANF the
      second time in the 4 month reference
      period? This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U All persons 15+ reporting a second transition
  from non-receipt  of public assistance
  payments to receipt of public  assistance
  payments over two consecutive months and
```

```
      reporting at least one reason for this
      change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorce or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Other


D RAB2R2    2   1845
T GI: 2nd reason applied for Pub Asst/AFDC/TANF
  2nd time
      Circumstances for applying for public
      assistance payments such as AFDC/TANF the
      second time in the 4 month reference
      period? This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U All persons 15+ reporting a second transition
  from non-receipt  of public assistance
  payments to receipt of public  assistance
  payments over two consecutive months and
  reporting at least two reasons for this
  change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorce or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Other


D RAS1       2   1847
T GI: Reason stopped AFDC/TANF the first time
      Reason for stopping receipt of public
      assistance such as AFDC or TANF in the 4
      month reference period. This variable
      repeats once per wave.  Its value is
      subject to change between waves.
U All persons 15+ reporting one transition from
  receipt  of public assistance to non-receipt
  of public  assistance.
```

```
V          -1 .Not in Universe
V           1 .Got a job or earnings increased
V           2 .Family situation changed
V           3 .Others in household earned enough
V             .moneh
V           4 .Penalized or sanctioned for
V             .non-cooperation
V           5 .Eligibility ran out because of
V             .time limits
V           6 .Didn't want to use up time limit
V           7 .Chose not to participate
V           8 .The money is not worth it
V           9 .Other

D RAS2       2   1849
T GI: Reason stopped AFDC/TANF the first time
     Reason stopped receipt of public
     assistance such as AFDC or TANF in the 4
     month reference period. This variable
     repeats once per wave.  Its value is
     subject to change between waves.
U All persons 15+ reporting two transitions from
  receipt of public assistance to non-receipt
  of public assistance.
V          -1 .Not in Universe
V           1 .Got a job or earnings increased
V           2 .Family situation changed
V           3 .Others in household earned enough
V             .moneh
V           4 .Penalized or sanctioned for
V             .non-cooperation
V           5 .Eligibility ran out because of
V             .time limits
V           6 .Didn't want to use up time limit
V           7 .Chose not to participate
V           8 .The money is not worth it
V           9 .Other

D RWB1R1     2   1851
T GI: First reason for applying for WIC the 1st
  time
     Circumstances for applying for WIC the
     first time in the 4 month reference
     period? This variable repeats once per
     wave.  Its value is subject to change
     between waves.
U All persons 15+ reporting a transition from
  non-receipt  of WIC to receipt of WIC over
  two consecutive  months and reporting at
  least one reason for this change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorced or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
```

```
V              .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Needed to re-certify
V           9 .Other

D RWB1R2      2   1853
T GI: Second reason for applying for WIC the
  1st time
       Circumstances for applying for WIC the
       first time in the 4 month reference
       period? This variable repeats once per
       wave.  Its value is subject to change
       between waves.
U All persons 15+ reporting a transition from
  non-receipt  of WIC to receipt of WIC over
  two consecutive  months and reporting at
  least two reasons for this change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorced or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Needed to re-certify
V           9 .Other

D RWB2R1      2   1855
T GI: First reason for applying for WIC the 2nd
  time
       Circumstances for applying  for WIC the
       second time in the 4 month reference
       period? This variable repeats once per
       wave.  Its value is subject to change
       between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of WIC to receipt of WIC
  over two consecutive  months and reporting at
  least one reason for this change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorced or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
```

```
V          7 .No change - just heard about the
V            .program
V          8 .Needed to re-certify
V          9 .Other


D RWB2R2     2   1857
T GI: Second reason for applying for WIC the
  2nd time
      Circumstances for applying  for WIC the
      second time in the 4 month reference
      period? This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of WIC to receipt of WIC
  over two consecutive  months and reporting at
  least two reasons for this change.
V         -1 .Not in Universe
V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation, divorced or widowed
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
V          5 .Became disabled or otherwise
V            .unable to work
V          6 .No change - just decided it was
V            .time
V          7 .No change - just heard about the
V            .program
V          8 .Needed to re-certify
V          9 .Other


D RWS1       2   1859
T GI: Reason for stopping WIC the first time
      Circumstances for stopping receipt of WIC
      the first time in the 4 month reference
      period ? This variable repeats once per
      wave.  Its value is subject to change
      between waves.
U All persons 15+ reporting a transition from
  receipt  of WIC to non-receipt of WIC over
  two consecutive  months and reporting at
  least one reason for this change.
V         -1 .Not in Universe
V          1 .Became ineligible because of
V            .increased income
V          2 .Became ineligible because of
V            .family changes
V          3 .Still eligible but could
V            .not/chose not to collect
V          4 .Couldn't get to the WIC clinic
V          5 .Benefits are not worth it
V          6 .Other, specify


D RWS2       2   1861
T GI: Reason for stopping WIC the second time
      Circumstances for stopping receipt of WIC
```

```
        the second time in the 4 month reference
        period ? This variable repeats once per
        wave.  Its value is subject to change
        between waves.
U All persons 15+ reporting a second transition
  from receipt  of WIC to non-receipt of WIC
  over two consecutive  months and reporting at
  least one reason for this change.
V        -1 .Not in Universe
V         1 .Became ineligible because of
V           .increased income
V         2 .Became ineligible because of
V           .family changes
V         3 .Still eligible but could
V           .not/chose not to collect
V         4 .Couldn't get to the WIC clinic
V         5 .Benefits are not worth it
V         6 .Other, specify


D RFB1R1     2   1863
T GI: First reason for applying for food stamps
  the 1st time
        Circumstances for applying  for food
        stamps the first time in the 4 month
        reference period? This variable repeats
        once per wave.  Its value is subject to
        change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of food stamps to receipt of
  food stamps over two  consecutive months and
  reporting at least one reason for  this
  change.
V        -1 .Not in Universe
V         1 .New child (or other dependent) or
V           .pregnancy
V         2 .Separation, divorced or widowed
V         3 .Job loss or wages reduced
V         4 .Loss or reduction of other income
V         5 .Became disabled or otherwise
V           .unable to work
V         6 .No change - just decided it was
V           .time
V         7 .No change - just heard about the
V           .program
V         8 .Needed to re-certify
V         9 .Other


D RFB1R2     2   1865
T GI: 2nd reason for applying for food stamps
  the 1st time
        Circumstances for applying for food stamps
        the first time in the 4 month reference
        period? This variable repeats once per
        wave.  Its value is subject to change
        between waves.
U All persons 15+ reporting a transition from
  non-receipt  of food stamps to receipt of
```

```
       food stamps over two  consecutive months and
       reporting at least two reasons for  this
       change.
V              -1 .Not in Universe
V               1 .New child (or other dependent) or
V                 .pregnancy
V               2 .Separation, divorced or widowed
V               3 .Job loss or wages reduced
V               4 .Loss or reduction of other income
V               5 .Became disabled or otherwise
V                 .unable to work
V               6 .No change - just decided it was
V                 .time
V               7 .No change - just heard about the
V                 .program
V               8 .Needed to re-certify
V               9 .Other


D RFB2R1     2   1867
T GI: 1st reason for applying for food stamps
  the 2nd time
       Circumstances for applying  for food
       stamps the second time in the 4 month
       reference period? This variable repeats
       once per wave.  Its value is subject to
       change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of food stamps to receipt
  of food stamps over  two consecutive months
  and reporting at least one reason  for this
  change.
V              -1 .Not in Universe
V               1 .New child (or other dependent) or
V                 .pregnancy
V               2 .Separation, divorced or widowed
V               3 .Job loss or wages reduced
V               4 .Loss or reduction of other income
V               5 .Became disabled or otherwise
V                 .unable to work
V               6 .No change - just decided it was
V                 .time
V               7 .No change - just heard about the
V                 .program
V               8 .Needed to re-certify
V               9 .Other


D RFB2R2     2   1869
T GI: 2nd reason for applying for food stamps
  the 2nd time
       Circumstances for applying  for food
       stamps the second time in the 4 month
       reference period? This variable repeats
       once per wave.  Its value is subject to
       change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of food stamps to receipt
  of food stamps over  two consecutive months
```

```
     and reporting at least two reasons  for this
  change.
V           -1 .Not in Universe
V            1 .New child (or other dependent) or
V              .pregnancy
V            2 .Separation, divorced or widowed
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V              .unable to work
V            6 .No change - just decided it was
V              .time
V            7 .No change - just heard about the
V              .program
V            8 .Needed to re-certify
V            9 .Other


D RFS1       2   1871
T GI: Reason for stopping food stamps the first
  time
     Circumstances for stopping receipt of food
     stamps the first time in the 4 month
     reference period? This variable repeats
     once per wave.  Its value is subject to
     change between waves.
U All persons 15+ reporting a transition from
  receipt  of food stamps to non-receipt of
  food stamps over two  consecutive months and
  reporting at least one reason  for this
  change.
V           -1 .Not in Universe
V            1 .Became ineligible because of
V              .increased income
V            2 .Became ineligible because of
V              .family changes
V            3 .Still eligible but could
V              .not/chose not to collect
V            4 .Became ineligible because program
V              .requirements were not met
V            5 .Eligibility ran out because of
V              .time limits
V            6 .The money is not worth it
V            7 .Other, specify


D RFS2       2   1873
T GI: Reason for stopping food stamps the
  second time
     Circumstances for stopping receipt of food
     stamps the second time in the 4 month
     reference period? This variable repeats
     once per wave.  Its value is subject to
     change between waves.
U All persons 15+ reporting a second transition
  from receipt  of food stamps to non-receipt
  of food stamps over two  consecutive months
  and reporting at least one reason  for this
  change.
```

```
V          -1 .Not in Universe
V           1 .Became ineligible because of
V             .increased income
V           2 .Became ineligible because of
V             .family changes
V           3 .Still eligible but could
V             .not/chose not to collect
V           4 .Became ineligible because program
V             .requirements were not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify


D RGB1R1     2   1875
T GI: 1st reason applying for General Asst the
  1st time
      Circumstances for applying  for General
      Assistance the first time in the 4 month
      reference period? This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of General Assistance to receipt
  of General Assistance  over two consecutive
  months and reporting at least one  reason for
  this change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation, divorce or widowed
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Needed to re-certify
V           9 .Other


D RGB1R2     2   1877
T GI: 2nd reason applying for General Asst the
  1st time
      Circumstances for applying  for General
      Assistance the first time in the 4 month
      reference period? This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of General Assistance to receipt
  of General Assistance  over two consecutive
  months and reporting at least two  reasons
  for this change.
V          -1 .Not in Universe
V           1 .New child (or other dependent) or
```

```
V               .pregnancy
V            2 .Separation, divorce or widowed
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V               .unable to work
V            6 .No change - just decided it was
V               .time
V            7 .No change - just heard about the
V               .program
V            8 .Needed to re-certify
V            9 .Other

D RGB2R1     2   1879
T GI: 1st reason applying for General Asst the
  2nd time
      Circumstances for applying  for General
      Assistance the second time in the 4 month
      reference period? This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of General Assistance to
  receipt of General  Assistance over two
  consecutive months and reporting at  least
  one reason for this change.
V           -1 .Not in Universe
V            1 .New child (or other dependent) or
V               .pregnancy
V            2 .Separation, divorce or widowed
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V               .unable to work
V            6 .No change - just decided it was
V               .time
V            7 .No change - just heard about the
V               .program
V            8 .Needed to re-certify
V            9 .Other

D RGB2R2     2   1881
T GI: 2nd reason applying for General Asst the
  2nd time
      Circumstances for applying  for General
      Assistance the second time in the 4 month
      reference period? This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of General Assistance to
  receipt of General  Assistance over two
  consecutive months and reporting at  least
  two reasons for this change.
V           -1 .Not in Universe
V            1 .New child (or other dependent) or
V               .pregnancy
```

```
V          2 .Separation, divorce or widowed
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
V          5 .Became disabled or otherwise
V            .unable to work
V          6 .No change - just decided it was
V            .time
V          7 .No change - just heard about the
V            .program
V          8 .Needed to re-certify
V          9 .Other


D RGS1        2   1883
T GI: Reason for stopping General Assist the
  1st time
      Circumstances for stopping receipt of
      General Assistance the first time in the 4
      month reference period ? This variable
      repeats once per wave.  Its value is
      subject to change between waves.
U All persons 15+ reporting a transition from
  receipt  of General Assistance to non-receipt
  of General Assistance  over two consecutive
  months and reporting at least one  reason for
  this change.
V         -1 .Not in Universe
V          1 .Became ineligible because of
V            .increased income
V          2 .Became ineligible because of
V            .family changes
V          3 .Still eligible but could
V            .not/chose not to collect
V          4 .Became ineligible because program
V            .requirements were not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify


D RGS2        2   1885
T GI: Reason for stopping General Assist the
  2nd time
      Circumstances for stopping receipt of
      General Assistance the second time in the
      4 month reference period ? This variable
      repeats once per wave.  Its value is
      subject to change between waves.
U All persons 15+ reporting a second transition
  from  receipt of General Assistance to
  non-receipt of General  Assistance over two
  consecutive months and reporting at  least
  one reason for this change.
V         -1 .Not in Universe
V          1 .Became ineligible because of
V            .increased income
V          2 .Became ineligible because of
V            .family changes
```

```
V          3 .Still eligible but could
V            .not/chose not to collect
V          4 .Became ineligible because program
V            .requirements were not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify

D ROB1R1    2  1887
T GI: 1st reason applying for Other Welfare the
  1st time
     Circumstances for applying  for Other
     Welfare the first time in the 4 month
     reference period? This variable repeats
     once per wave.  Its value is subject to
     change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of Other Welfare to receipt of
  Other Welfare  over two consecutive months
  and reporting at least one  reason for this
  change.
V         -1 .Not in Universe
V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation, divorced or widowed
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
V          5 .Became disabled or otherwise
V            .unable to work
V          6 .No change - just decided it was
V            .time
V          7 .No change - just heard about the
V            .program
V          8 .Needed to re-certify
V          9 .Other

D ROB1R2    2  1889
T GI: 2nd reason applying for Other Welfare the
  1st time
     Circumstances for applying  for Other
     Welfare the first time in the 4 month
     reference period? This variable repeats
     once per wave.  Its value is subject to
     change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of Other Welfare to receipt of
  Other Welfare  over two consecutive months
  and reporting at least two  reasons for this
  change.
V         -1 .Not in Universe
V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation, divorced or widowed
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
V          5 .Became disabled or otherwise
```

```
V            .unable to work
V         6 .No change - just decided it was
V            .time
V         7 .No change - just heard about the
V            .program
V         8 .Needed to re-certify
V         9 .Other

D ROB2R1     2   1891
T GI: 1st reason applying for Other Welfare the
  2nd time
      Circumstances for applying  for Other
      Welfare the second time in the 4 month
      reference period? This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of Other Welfare to receipt
  of Other Welfare  over two consecutive months
  and reporting at least one  reason for this
  change.
V         -1 .Not in Universe
V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation, divorced or widowed
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
V          5 .Became disabled or otherwise
V            .unable to work
V          6 .No change - just decided it was
V            .time
V          7 .No change - just heard about the
V            .program
V          8 .Needed to re-certify
V          9 .Other

D ROB2R2     2   1893
T GI: 2nd reason applying for Other Welfare the
  2nd time
      Circumstances for applying  for Other
      Welfare the second time in the 4 month
      reference period? This variable repeats
      once per wave.  Its value is subject to
      change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of Other Welfare to receipt
  of Other Welfare  over two consecutive months
  and reporting at least two  reasons for this
  change.
V         -1 .Not in Universe
V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation, divorced or widowed
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
V          5 .Became disabled or otherwise
V            .unable to work
```

```
V            6 .No change - just decided it was
V              .time
V            7 .No change - just heard about the
V              .program
V            8 .Needed to re-certify
V            9 .Other


D ROS1       2   1895
T GI: Reason for stopping Other Welfare the
  first time
      Circumstances for stopping receipt of
      Other Welfare the first time in the 4
      month reference period? This variable
      repeats once per wave.  Its value is
      subject to change between waves.
U All persons 15+ reporting a transition from
  receipt  of Other Welfare to non-receipt of
  Other Welfare  over two consecutive months
  and reporting at least one  reason for this
  change.
V           -1 .Not in Universe
V            1 .Became ineligible because of
V              .increased income
V            2 .Became ineligible because of
V              .family changes
V            3 .Still eligible but could
V              .not/chose not to collect
V            4 .Became ineligible because program
V              .requirements were not met
V            5 .Eligibility ran out because of
V              .time limits
V            6 .The money is not worth it
V            7 .Other, specify


D ROS2       2   1897
T GI: Reason for stopping Other Welfare the
  second time
      Circumstances for stopping receipt of
      Other Welfare the second time in the 4
      month reference period? This variable
      repeats once per wave.  Its value is
      subject to change between waves.
U All persons 15+ reporting a second transition
  from  receipt of Other Welfare to non-receipt
  of Other Welfare  over two consecutive months
  and reporting at least one  reason for this
  change.
V           -1 .Not in Universe
V            1 .Became ineligible because of
V              .increased income
V            2 .Became ineligible because of
V              .family changes
V            3 .Still eligible but could
V              .not/chose not to collect
V            4 .Became ineligible because program
V              .requirements were not met
V            5 .Eligibility ran out because of
```

```
V           .time limits
V         6 .The money is not worth it
V         7 .Other, specify


D RSB1R1     2   1899
T GI: 1st reason applying for SSI the 1st time
    Circumstances for applying for SSI (fed
    and/or state) the first time.  This
    variable repeats once per wave. Its value
    is subject to change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of SSI to receipt of SSI over
  two consecutive  months and reporting at
  least one reason for this change.
V        -1 .Not in Universe
V         2 .Became disabled/blind
V         3 .Over 65
V         4 .Other, specify


D RSB1R2     2   1901
T GI: 2nd reason applying for SSI the 1st time
    Circumstances for applying for SSI (fed
    and/or state) the first time.  This
    variable repeats once per wave. Its value
    is subject to change between waves.
U All persons 15+ reporting a transition from
  non-receipt  of SSI to receipt of SSI over
  two consecutive  months and reporting at
  least two reasons for this change.
V        -1 .Not in Universe
V         2 .Became disabled/blind
V         3 .Over 65
V         4 .Other, specify


D RSB2R1     2   1903
T GI: 1st reason applying for SSI the 2nd time
    Circumstances for applying for SSI (fed
    and/or state) the second time.  This
    variable repeats once per wave. Its value
    is subject to change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of SSI to receipt of SSI
  over two consecutive  months and reporting at
  least one reason for this change.
V        -1 .Not in Universe
V         2 .Became disabled/blind
V         3 .Over 65
V         4 .Other, specify


D RSB2R2     2   1905
T GI: 2nd reason applying for SSI the 2nd time
    Circumstances for applying for SSI (fed
    and/or state) the second time.  This
    variable repeats once per wave. Its value
    is subject to change between waves.
U All persons 15+ reporting a second transition
  from  non-receipt of SSI to receipt of SSI
```

```
   over two consecutive  months and reporting at
   least two reasons for this change.
V         -1 .Not in Universe
V          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify


D RSS1       2   1907
T GI: Reason for stopping SSI the first time
     Circumstances for stopping receipt of SSI
     (fed and/or state) the first time in the 4
     month reference period? This variable
     repeats once per wave.  Its value is
     subject to change between waves.
U All persons 15+ reporting a transition from
  receipt  of SSI to non-receipt of SSI over
  two consecutive  months and reporting at
  least one reason for this change.
V         -1 .Not in Universe
V          1 .Became ineligible because of
V            .increased income
V          2 .Became ineleigble because of
V            .family changes
V          3 .Still eligible but could
V            .not/chose not to collect
V          4 .Became ineligible because program
V            .requirements were not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify


D RSS2       2   1909
T GI: Reason for stopping SSI the second time
     Circumstances for stopping receipt of SSI
     (fed and/or state) the second time in the
     4 month reference period? This variable
     repeats once per wave.  Its value is
     subject to change between waves.
U All persons 15+ reporting a second transition
  from  receipt of SSI to non-receipt of SSI
  over two consecutive  months and reporting at
  least one reason for this change.
V         -1 .Not in Universe
V          1 .Became ineligible because of
V            .increased income
V          2 .Became ineleigble because of
V            .family changes
V          3 .Still eligible but could
V            .not/chose not to collect
V          4 .Became ineligible because program
V            .requirements were not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
```

```
D EAST1A      2   1911
T AS: U.S. government savings bonds owned
      The next few questions are about assets
      and other investments, either individually
      or jointly owned, including joint
      custodial ownership with children. During
      the reference period, did ... own, either
      alone or jointly, U.S. Government savings
      bonds?
U All persons 15+ at the end of the reference
  period  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AAST1A      1   1913
T AS: Allocation flag for EAST1A
      Allocation flag for U. S. Government
      savings bonds owned
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EAST1B      2   1914
T AS: IRA or Keogh account owned
      During the reference period, did ... own,
      either alone or jointly, an IRA or Keogh
      account?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AAST1B      1   1916
T AS: Allocation flag for EAST1B
      Allocation flag for IRA or Keogh account
      owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EAST1C      2   1917
T AS: 401k or thrift plan owned
      During the reference period, did ... own,
      either alone or jointly, 401k or thrift
      plans?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
```

```
V          2 .No

D AAST1C      1   1919
T AS: Allocation flag for EAST1C
     Allocation flag for 401K or thrift plan
     owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST2A      2   1920
T AS: Interest earning checking account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, interest earning
     checking accounts?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AAST2A      1   1922
T AS: Allocation flag for EAST2A
     Allocation flag for interest earning
     checking account owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST2B      2   1923
T AS: Savings account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, savings accounts?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AAST2B      1   1925
T AS: Allocation flag for EAST2B
     Allocation flag for savings account owned.
V          0 .Not imputed
```

```
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EAST2C     2   1926
T AS: Money market deposit account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, money market deposit
     accounts?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AAST2C     1   1928
T AS: Allocation flag for EAST2C
     Allocation flag for money market deposit
     account owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EAST2D     2   1929
T AS: Certificate of deposit owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, certificates of deposit?

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AAST2D     1   1931
T AS: Allocation flag for EAST2D
     Allocation flag for certificate of deposit
     owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D EAST3A     2  1932
T AS: Mutual funds owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, mutual funds?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AAST3A     1  1934
T AS: Allocation flag for EAST3A
     Allocation flag for mutual funds owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EAST3B     2  1935
T AS: Stocks owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, stocks?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AAST3B     1  1937
T AS: Allocation flag for EAST3B
     Allocation flag for stocks owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EAST3C     2  1938
T AS: Municipal or corporate bonds owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, municipal or corporate
```

```
       bonds?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AAST3C      1   1940
T AS: Allocation flag for EAST3C
     Allocation flag for municipal or corporate
     bonds owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EAST3D      2   1941
T AS: U.S. government securities owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, U. S. Government
     securities?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AAST3D      1   1943
T AS: Allocation flag for EAST3D
     Allocation flag for U. S. Government
     securities owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EAST3E      2   1944
T AS: Mortgage held
     During the reference period, did ... hold,
     either alone or jointly, mortgages?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AAST3E      1   1946
T AS: Allocation flag for EAST3E
     Allocation flag for mortgage held.
```

```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST4A      2   1947
T AS: Rental property owned
     During the reference period, did ... own,
     either alone or jointly, rental property?

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AAST4A      1   1949
T AS: Allocation flag for EAST4A
     Allocation flag for rental property owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST4B      2   1950
T AS: Royalty income received
     During the reference period, did ... have,
     either alone or jointly, royalties?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AAST4B      1   1952
T AS: Allocation flag for EAST4B
     Allocation flag for royalty income
     received.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST4C      2   1953
T AS: Other financial investments owned
     During the reference period, did ... own,
     either alone or jointly, any other
     financial investments?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
```

```
V          1 .Yes
V          2 .No


D AAST4C      1   1955
T AS: Allocation flag for EAST4C
     Allocation flag for other financial
     investments owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EJNTRNT     2   1956
T AS: Rent from property jointly owned with
  spouse
     Did ... receive any rental income from
     property owned jointly by ... and ...'s
     spouse?
U All persons 15+ at the end of the reference
  period who are  married with spouse present
  and own rental property.  EPOPSTAT = 1 and
  EMS = 1 and EAST4A = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AJNTRNT     1   1958
T AS: Allocation flag for EJNTRNT
     Allocation flag for receipt of income from
     rental property owned jointly with spouse.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TJARNT      5   1959
T AS: Amount of gross rent from property joint
  with spouse
     How much did ... receive this month in
     gross rent from this property jointly
     owned with spouse? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period.  If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received rent from property
  jointly held with spouse.  EJNTRNT = 1
V          0 .None or not in universe
V     1:24000 .Dollars


D AJARNT      1   1964
```

T AS: Allocation flag for TJARNT
    Allocation flag for gross amount of joint
    rental income received this month.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data
V   6 .Derived from range based values

D TJACLR   6   1965
T AS: Amt of net rent from prop. held jointly
  with spouse
      What was ...'s net income or loss after
      expenses this month from property jointly
      owned with spouse. Maximum dollar amount
      is the total amount which can be disclosed
      for the four month reference period. If
      the sum of the four months is greater than
      this max, each month is topcoded to one
      quarter of this amount.
U All persons 15+ at the end of the reference
  period who received rent from jointly held
  property. EJNTRNT = 1
V-4000:12000 .Dollars
V   0 .None or not in universe

D AJACLR   1   1971
T AS: Allocation flag for TJACLR
    Allocation flag for net income or loss
    from jointly held property.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data
V   6 .Derived from range based values

D EOWNRNT   2   1972
T AS: Any rent from property owned entirely in
  own name
      Did ... receive rental income from
      property owned entirely in ...'s own name?

U All persons 15+ at the end of the reference
  period who own rental property. EPOPSTAT =
  1 and EAST4A = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AOWNRNT   1   1974
T AS: Allocation flag for EOWNRNT
    Allocation flag for ownership of own
    rental property.

```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TOARNT     5   1975
T AS: Amount of gross rent from own property
     What was ...'s gross rent from property
     held in ...'s own name? Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period.  If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received rent from property held
  in own name.  EOWNRNT = 1
V          0 .None or not in universe
V    1:32000 .Dollars

D AOARNT     1   1980
T AS: Allocation flag for TOARNT
     Allocation flag for amount of gross rent
     from property held in own name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values

D TOACLR     6   1981
T AS: Amount of net income from own rental
  property
     What was ...'s net income or loss after
     expenses this month from rental property
     owned entirely in own name? Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period.  If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received rent from rental
  property held entirely in own name.  EOWNRNT
  = 1
-10000:22000V.Dollars
V          0 .None or not in universe

D AOACLR     1   1987
T AS: Allocation flag for TOACLR
     Allocation flag for amount of net income
     or loss from own rental property.
V          0 .Not imputed
```

```
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values


D EJRNT2     2   1988
T AS: Rent from property owned with others
     Did ... receive any rental income from
     property owned jointly with others not
     including property owned entirely by ...
     and ...'s spouse?
U All persons 15+ at the end of the reference
  period  who owned rental property.  EPOPSTAT
  = 1 and EAST4A = 1
V         -1 .Not universe
V          1 .Yes
V          2 .No


D AJRNT2     1   1990
T AS: Allocation flag for EJRNT2
     Allocation flag for receipt of rental
     income owned jointly with others (not
     including spouse).
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TJACLR2    6   1991
T AS: Amount of net income from rental property
  with others
     What was ...'s share of the net income or
     loss after expenses this month from rental
     property owned jointly with others (not
     including spouse)? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period.  If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who  received rent from rental
  property held jointly with others.  EPOPSTAT
  = 1 and EJRNT2 = 1
V-5600:24000 .Dollars
V          0 .None or not in universe


D AJACLR2    1   1997
T AS: Allocation flag for TJACLR2
     Allocation flag for net income or loss
     from property held jointly with others
     (not including spouse).
V          0 .Not imputed
```

```
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values


D EMRTJNT    2   1998
T AS: Mortgage owned jointly with spouse
     At sometime during the reference period,
     ... held a mortgage. Did ... own this
     jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are  married with spouse present
  and hold mortgages.  EPOPSTAT = 1 and EMS = 1
  and EAST3E = 1
V         -1 .Not universe
V          1 .Yes
V          2 .No


D AMRTJNT    1   2000
T AS: Allocation flag for EMRTJNT
     Allocation flag for confirming jointly
     owned mortgage is with spouse.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TMIJNT     5   2001
T AS: Amount of interest paid on mortgage owned
  with spouse
     What was ...'s share of the net income or
     loss after expenses this month from
     mortgages owned jointly with others (not
     including spouse)? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period.  If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who  held jointly owned mortgages with
  spouse.  EMRTJNT = 1
V          0 .None or not in universe
V     1:6400 .Dollars


D AMIJNT     1   2006
T AS: Allocation flag for TMIJNT
     Allocation flag for amount of interest
     received on jointly held mortgages.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values


D EMRTOWN    2   2007
T AS: Mortgages held in own name
      Did ... hold any mortgages in ...'s own
      name?
U All persons 15+ at the end of the reference
  period who hold  mortgages.  EPOPSTAT = 1 and
  EAST3E = 1
V          -1 .Not universe
V           1 .Yes
V           2 .No


D AMRTOWN    1   2009
T AS: Allocation flag for EMRTOWN
      Allocation flag for mortgages held in own
      name.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TMIOWN     5   2010
T AS: Amount of interest paid on own mortgage
      At sometime during the reference period,
      ... held a mortgage in ...'s own name.
      How much interest was paid to ... by the
      borrower this month? Maximum dollar amount
      is the total amount which can be disclosed
      for the four month reference period.  If
      the sum of the four months is greater than
      this max, each month is topcoded to one
      quarter of this amount.
U All persons 15+ at the end of the reference
  period who  held solely owned mortgages.
  EMRTOWN = 1
V           0 .None or not in universe
V     1:20000 .Dollars


D AMIOWN     1   2015
T AS: Allocation flag for TMIOWN
      Allocation flag for amount of interest
      received on mortgages held in own name.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values


D TRNDUP1    5   2016
T AS: Amount of income from royalties
```

```
          At sometime during the reference period,
          ... received income from royalties.  How
          much did ... receive from these royalties
          this month? If income is shared, count
          only ...'s share. Maximum dollar amount is
          the total amount which can be disclosed
          for the four month reference period.  If
          the sum of the four months is greater than
          this max, each month is topcoded to one
          quarter of this amount.
U All persons 15+ at the end of the reference
  period with  royalty income.  EPOPSTAT = 1
  and EAST4B = 1
V          0 .None or not in universe
V    1:20000 .Dollars


D ARNDUP1     1   2021
T AS: Allocation flag for TRNDUP1
      Allocation flag for amount of income
      received from royalties.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values


D TRNDUP2     7   2022
T AS: Amount of other income from financial
  investments
      At sometime during the reference period,
      ... had other financial investments.  How
      much did ... receive from this/these
      investments this month?  If income is
      shared, count only ...'s share. Maximum
      dollar amount is the total amount which
      can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
  period  with other asset ownership.  EPOPSTAT
  = 1 and EAST4C = 1
-20000:60000V.Dollars
V          0 .None or not in universe


D ARNDUP2     1   2029
T AS: Allocation flag for TRNDUP2.
      Allocation flag for amount of income
      received from other financial assets.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
```

```
V           .using previous wave data
V        6 .Derived from range based values


D TOTHPROP   7   2030
T AS: Amount of total other property income
     The sum of TJACLR, TOACLR, TJACLR2,
     TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2.
U All persons 15+ at the end of the reference
  period  with ownership of rental property
  and/or mortgages held  and/or royalties
  and/or other asset ownership.  EPOPSTAT = 1
  and (EAST3E = 1 and/or EAST4A = 1 and/or
  EAST4B = 1 and/or EAST4C = 1)
V -9999999:9999999 .Dollars
V        0 .None or not in universe


D ECKJT      2   2037
T AS: Jointly owned interest earning checking
  account
     Did ... own ...'s interest earning
     checking account jointly with ...'s
     spouse?
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  own an interest earning checking  account
  EPOPSTAT = 1 and EMS = 1 and EAST2A = 1
V       -1 .Not in Universe
V        1 .Yes
V        2 .No


D ACKJT      1   2039
T AS: Allocation flag for ECKJT
     Allocation flag for jointly owned interest
     earning checking account.
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V           .using previous wave data


D TCKJTINT   5   2040
T AS: Amount of monthly interest from joint
  checking account
     What is ...'s share of the total amount of
     interest earned on ...'s jointly held
     interest earning checking accounts this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  jointly own an interest earning  checking
  account.  EPOPSTAT = 1 and EMS = 1 and ECKJT
```

```
  = 1
V          0 .None or not in universe
V      1:240 .Dollars


D ACKJTINT   1   2045
T AS: Allocation flag for TCKJTINT.
     Allocation flag for amount of interest
     received from jointly held interest
     earning checking account.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values


D ECKOAST    2   2046
T AS: Solely owned interest earning checking
  account
     Did ... own an interest earning checking
     account in ...'s own name?
U All persons 15+ at the end of the reference
  period who owned  an interest earning
  checking account.  EPOPSTAT = 1 and EAST2A =
  1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ACKOAST    1   2048
T AS: Allocation flag for ECKOAST
     Allocation flag for ownership of interest
     earning checking account in own name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TCKOINT    5   2049
T AS: Amount of monthly interest from own
  checking account
     What is ...'s share of the total amount of
     interest earned on ...'s jointly held
     interest earning checking accounts this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with  solely owned interest earning
  checking accounts.  EPOPSTAT = 1 and ECKOAST
  = 1
```

```
V          0 .None or not in universe
V      1:280 .Dollars


D ACKOINT    1   2054
T AS: Allocation flag for TCKOINT.
     Allocation flag for amount of interest
     from solely owned interest earning
     checking accounts.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values


D ESVJT      2   2055
T AS: Ownership of jointly held savings account
     Did ... own ...'s savings account jointly
     with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  have a savings account.  EPOPSTAT = 1 and EMS
  = 1 and EAST2B = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ASVJT      1   2057
T AS: Allocation flag for ESVJT
     Allocation flag for ownership of jointly
     held savings account.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TSVJTINT   5   2058
T AS: Amount of monthly interest on joint
  savings account
     What is ...'s share of the total amount of
     inerest earned on ...'s jointly held
     interest earning savings accounts this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  hold joint ownership of savings  account.
  EPOPSTAT = 1 and EMS = 1 and ESVJT = 1
V          0 .None or not in universe
V      1:500 .Dollars
```

```
D ASVJTINT    1   2063
T AS: Allocation flag for TSVJTINT
     Allocation flag for amount of interest
     income from jointly held savings account.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
V         6 .Derived from range based values


D ESVOAST     2   2064
T AS: Ownership of solely held savings account
     Did ... own savings accounts solely in
     ...'s own name?
U All persons 15+ at the end of the reference
  period who have  a savings account.  EPOPSTAT
  = 1 and EAST2B = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ASVOAST     1   2066
T AS: Allocation flag for ESVOAST.
     Allocation flag for ownership of savings
     account in own name.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TSVOINT     5   2067
T AS: Amount of monthly interest from own
  savings account
     What is the total amount of interest
     earned on ...'s solely owned interest
     earning savings account this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with  solely owned savings account.
  EPOPSTAT = 1 and ESVOAST = 1
V         0 .None or not in universe
V     1:660 .Dollars


D ASVOINT     1   2072
T AS: Allocation flag for TSVOINT
     Allocation flag for amount of interest
     from solely held savings account.
```

```
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            6 .Derived from range based values


D EMDJT      2   2073
T AS: Jointly owned money market deposit account
     Did ... own ...'s money market deposit
     account jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  who own a money market deposit  account.
  EPOPSTAT = 1 and EMS = 1 and  EAST2C = 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AMDJT      1   2075
T AS: Allocation flag for EMDJT
     Allocation flag for ownership of jointly
     held money market deposit account.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D TMDJTINT   5   2076
T AS: Amount of monthly interest on joint money
  market
     What is ...'s share of the total amount of
     interest earned on ...'s jointly held
     money market deposit account this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  have a jointly owned money market  deposit
  account.  EPOPSTAT = 1 and EMS = 1 and EMDJT
  = 1
V            0 .None or not in universe
V        1:1000 .Dollars


D AMDJTINT   1   2081
T AS: Allocation flag for TMDJTINT
     Allocation flag for amount of interest
     from jointly held money market deposit
     account.
V            0 .Not imputed
```

```
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values


D EMDOAST    2   2082
T AS: Solely owned money market deposit account
     Did ... own money market deposit accounts
     in ...'s own name?
U All persons 15+ at the end of the reference
  period who own  a money market deposit
  account.  EPOPSTAT = 1 and EAST2C =1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AMDOAST    1   2084
T AS: Allocation flag for EMDOAST
     Allocation flag for sole ownership of
     money market deposit account.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TMDOINT    5   2085
T AS: Amt of monthly interest from own money
  market deposit
     What is the total amount of interest
     earned on ...'s solely owned money market
     deposit account this month? Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period.  If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period with  solely owned money market
  deposit account.  EPOPSTAT =1 and EMDOAST = 1
V          0 .None or not in universe
V     1:2000 .Dollars


D AMDOINT    1   2090
T AS: Allocation flag for TMDOINT
     Allocation flag for amount of interest
     from solely owned money market deposit
     account.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
V           6 .Derived from range based values

D ECDJT      2    2091
T AS: Jointly owned certificates of deposit
     Did ... own ...'s certificates of deposit
     jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  own certificates of deposit.  EPOPSTAT = 1
  and EMS = 1 and EAST2D = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ACDJT      1    2093
T AS: Allocation flag for ECDJT
     Allocation flag for joint ownership of
     certificates of deposit.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D TCDJTINT   5    2094
T AS: Amount of monthly interest from joint CDs
     What is ...'s share of the total amount of
     interest earned from ...'s jointly held
     Certificate of Deposit (CD) this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  have jointly owned certificates  of deposit.
  EPOPSTAT = 1 and EMS = 1 and ECDJT = 1
V           0 .None or not in universe
V      1:1800 .Dollars

D ACDJTINT    1    2099
T AS: Allocation flag for TCDJTINT
     Allocation flag for amount of interest
     from jointly held CDs.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values

D ECDOAST    2    2100
T AS: Solely owned certificates of deposit
```

```
      Did ... own any certificates of deposit in
      ...'s own name?
U All persons 15+ at the end of the reference
  period who own  certificates of deposit.
  EPOPSTAT = 1 and EAST2D = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ACDOAST    1   2102
T AS: Allocation flag for ECDOAST.
    Allocation flag for solely owned
    certificates of deposit.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TCDOINT    5   2103
T AS: Amount of monthly interest from solely
  owned CDs
    What is the total amount of interest
    earned from ...'s solely owned Certificate
    of Deposit (CD) this month? Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period.  If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period with  solely owned certificates of
  deposit.  EPOPSTAT = 1 and ECDOAST = 1
V         0 .None or not in universe
V    1:2800 .Dollars

D ACDOINT    1   2108
T AS: Allocation flag for TCDOINT
    Allocation flag for amount of interest
    from solely owned CDs.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
V         6 .Derived from range based values

D EBDJT      2   2109
T AS: Jointly owned municipal or corporate bonds
    Did ... own ...'s municipal or corporate
    bonds jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are  married spouse present and
  own municipal or corporate bonds.  EPOPSTAT =
  1 and EMS = 1 and EAST3C = 1
```

```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ABDJT      1   2111
T AS: Allocation flag for EBDJT.
     Allocation flag for ownership of jointly
     held municipal or corporate bonds.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TBDJTINT    5   2112
T AS: Amt of monthly interest from joint
  municipal bonds
     What is ...'s share of the total amount of
     interest earned from ...'s jointly held
     municipal or corporate bonds this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with  jointly owned municipal or
  corporate bonds.  EPOPSTAT = 1 and EBDJT = 1
V         0 .None or not in universe
V    1:6400 .Dollars


D ABDJTINT    1   2117
T AS: Allocation flag for TBDJTINT
     Allocation flag for interest from jointly
     held municipal or corporate bonds.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
V         6 .Derived from range based values


D EBDOAST    2   2118
T AS: Solely owned municipal or corporate bonds
     Did ... own municipal or corporate bonds
     in ...'s own name?
U All persons 15+ at the end of the reference
  period with  ownership of municipal or
  corporate bonds.  EPOPSTAT = 1 and EAST3C = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ABDOAST    1   2120
```

T AS: Allocation flag for EBDOAST
     Allocation flag for sole ownership of
     municipal or corporate bonds.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TBDOINT   5   2121
T AS: Amount of monthly int. from own
  municipal/corp bonds
     What is the total amount of interest
     earned from ...'s solely owned municipal
     or corporate bonds this month? Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with solely owned municipal or
  corporate bonds. EPOPSTAT = 1 and EBDOAST =
  1
V   0 .None or not in universe
V   1:11200 .Dollars

D ABDOINT   1   2126
T AS: Allocation flag for TBDOINT
     Allocation flag for interest from solely
     owned municipal or corporate bonds.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data
V   6 .Derived from range based values

D EGVJT   2   2127
T AS: Jointly owned U.S. Government securities
     Did ... own ...'s U. S. Government
     securities jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and
  own U. S. Government securities. EPOPSTAT =
  1 and EMS = 1 and EAST3D = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AGVJT   1   2129
T AS: Allocation flag for EGVJT
     Allocation flag for joint ownership of U.
     S. Government securities.

```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TGVJTINT   5   2130
T AS: Amount of monthly int from joint US Govt
  securities
      What is ...'s share of the total amount of
      interest earned from ...'s jointly held
      U.S. Government securities this month?
      Maximum dollar amount is the total amount
      which can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15 + at the end of the reference
  period who are  married spouse present with
  jointly owned U.S. government  securities.
  EPOPSTAT = 1 and EMS = 1 and EGVJT = 1
V          0 .None or not in universe
V      1:3600 .Dollars

D AGVJTINT   1   2135
T AS: Allocation flag for TGVJTINT
      Allocation flag for amount of interest
      from jointly owned U. S. Government
      securities.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values

D EGVOAST    2   2136
T AS: Solely owned U.S. Government securities
      Did ... own U. S. Government securities in
      ...'s own name?
U All persons 15+ at the end of the reference
  period with  ownership of U.S. government
  securities.  EPOPSTAT = 1 and EAST3D = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AGVOAST    1   2138
T AS: Allocation flag for EGVOAST
      Allocation flag for sole ownership of U.
  S. Government securities.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
```

```
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TGVOINT    5   2139
T AS: Amount of monthly int from own US Govt
  securities
      What is the total amount of interest
      earned from ...'s solely owned U.S.
      Government securities this month? Maximum
      dollar amount is the total amount which
      can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
  period with  solely owned U.S. government
  securities.  EPOPSTAT = 1 and EGVOAST = 1
V          0 .None or not in universe
V     1:9200 .Dollars

D AGVOINT    1   2144
T AS: Allocation flag for TGVOINT
      Allocation flag for amount of interest
      from solely owned U. S. Government
      securities.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values

D TINTINC    6   2145
T AS: Amount of all interest income
      Sum of TCKJTINT, TCKOINT, TSVJTINT,
      TSVOINT, TMDJTINT, TMDOINT, TCDJTINT,
      TCDOINT, TBDJTINT, TBDOINT, TGVJTINT, and
      TGVOINT.
U All persons 15+ at the end of the reference
  period with  ownership of one or more of the
  following accounts:  checking, savings, money
  market deposit, certificates  of deposit,
  municipal or corporate bonds, U. S.
  Government  securities. EPOPSTAT = 1 and
  (EAST2A =1 and/or EAST2B = 1 and/or  EAST2C =
  1 and/or EAST2D = 1 and/or EAST3C =1 and/or
  EAST3D = 1)
V          0 .None or not in univerese
V   1:999999 .Dollars

D EMANYCHK    2   2151
T AS: Dividend check from joint/sole owned
  mutual funds
      At sometime during the reference period,
```

```
        ... owned a mutual fund. Did ... receive
        any dividend checks?  Include checks made
        out jointly to ... and ...'s spouse.
U  All persons 15+ at the end of the reference
   period with  ownership of mutual funds.
   EPOPSTAT = 1 and EAST3A = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D  AMANYCHK    1   2153
T  AS: Allocation flag for EMANYCHK
        Allocation flag for receipt of dividend
        check from mutual funds.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D  TMJNTDIV    5   2154
T  AS: Amount of check from jointly held mutual
   funds
        How much was ...'s share this month of
        dividend checks from mutual funds made out
        jointly to ... and ...'s spouse? Maximum
        dollar amount is the total amount which
        can be disclosed for the four month
        reference period.  If the sum of the four
        months is greater than this max, each
        month is topcoded to one quarter of this
        amount.
U  All persons 15+ at the end of the reference
   period who are  married spouse present and
   receiving dividend checks.  EPOPSTAT = 1 and
   EMS = 1 and EMANYCHK = 1
V          0 .None or not in universe
V     1:7200 .Dollars

D  AMJNTDIV    1   2159
T  AS: Allocation flag for TMJNTDIV
        Allocation flag for amount of dividends
        from jointly held mutual funds.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values

D  TMOWNDIV    5   2160
T  AS: Amount of check from solely held mutual
   funds
        How much did ... receive this month in
        dividend checks from solely held mutual
```

```
        funds? Maximum dollar amount is the total
        amount which can be disclosed for the four
        month reference period.  If the sum of the
        four months is greater than this max, each
        month is topcoded to one quarter of this
        amount.
U  All persons 15+ at the end of the reference
   period receiving  dividend checks from mutual
   funds.  EPOPSTAT = 1 and EMANYCHK = 1
V        0 .None or not in universe
V    1:12000 .Dollars


D  AMOWNDIV    1   2165
T  AS: Allocation flag for TMOWNDIV
        Allocation flag for amount of dividends
        from solely held mutual funds.
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data
V        6 .Derived from range based values


D  EMOTHDIV    2   2166
T  AS: Dividends credited against margin accounts
        Did ... earn any dividends that were
        credited against a margin account or
        reinvested (for mutual funds).
U  All persons 15+ at the end of the reference
   period with  ownership of mutual funds.
   EPOPSTAT = 1 and EAST3A = 1
V       -1 .Not in Universe
V        1 .Yes
V        2 .No


D  AMOTHDIV    1   2168
T  AS: Allocation flag for EMOTHDIV
        Allocation flag for dividends credited
        against a margin account.
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data


D  TMJADIV     5   2169
T  AS: Amount of dividends credited to joint
   margin account
        How much was ...'s share of dividends from
        mutual funds held jointly with ...'s
        spouse which were credited against a
        margin account or reinvested this month?
        Maximum dollar amount is the total amount
        which can be disclosed for the four month
        reference period.  If the sum of the four
```

```
        months is greater than this max, each
        month is topcoded to one quarter of this
        amount.
U All persons 15+ at the end of the reference
  period who are  married spouse present with
  margin dividends.  EPOPSTAT = 1 and EMS = 1
  and EMOTHDIV = 1
V           0 .None or not in universe
V      1:3200 .Dollars


D AMJADIV     1   2174
T AS: Allocation flag for TMJADIV
        Allocation flag for amount of dividends
        credited against a jointly held margin
        account.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values


D TMOWNADV     5   2175
T AS: Amount of dividends credited to own
  margin account
        How much of dividends from solely owned
        mutual funds was credited against a margin
        account or reinvested this month? Maximum
        dollar amount is the total amount which
        can be disclosed for the four month
        reference period.  If the sum of the four
        months is greater than this max, each
        month is topcoded to one quarter of this
        amount.
U All persons 15+ at the end of the reference
  period with  margin dividends.  EPOPSTAT = 1
  and EMOTHDIV = 1
V           0 .None or not in universe
V      1:4400 .Dollars


D AMOWNADV     1   2180
T AS: Allocation flag for TMOWNADV
        Allocation flag for amount of dividends
        credited to margin account held in own
        name.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values


D ESANYCHK     2   2181
T AS: Dividend check for jointly or solely held
  stocks
```

```
        At sometime during the reference period,
        ... owned stocks. Did ... receive any
        dividend checks? Include checks made out
        jointly to ... and ...'s spouse.
U  All persons 15+ at the end of the reference
   period with  ownership of stocks.  EPOPSTAT =
   1 and EAST3B = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ASANYCHK    1   2183
T AS: Allocation flag for ESANYCHK
      Allocation flag for dividend checks
      received from stocks.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TSJNTDIV    5   2184
T AS: Amount of dividend check from jointly
  held stocks
      How much was ...'s share of dividend
      checks from stocks made out jointly to ...
      and ...'s spouse this month? Maximum
      dollar amount is the total amount which
      can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U  All persons 15+ at the end of the reference
   period who are  married spouse present and
   receiving dividend checks from  stocks.
   EPOPSTAT = 1 and EMS = 1 and ESANYCHK = 1
V          0 .None or not in universe
V     1:2200 .Dollars

D ASJNTDIV    1   2189
T AS: Allocation flag for TSJNTDIV
      Allocation flag for amount of dividends
      received for jointly held stocks.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values
V            .(from wave 5+)

D TSOWNDIV    5   2190
T AS: Amount of dividend check for solely held
  stocks
```

How much did ... receive in dividend
checks from stocks held in ...'s own name
this month? Maximum dollar amount is the
total amount which can be disclosed for
the four month reference period. If the
sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.
U All persons 15+ at the end of the reference
  period receiving dividend checks from
  stocks. EP0PSTAT = 1 and ESANYCHK = 1
V   0 .None or not in universe
V   1:8000 .Dollars

D ASOWNDIV   1   2195
T AS: Allocation flag for TSOWNDIV
     Allocation flag for amount of dividends
     received from solely held stocks.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data
V   6 .Derived from range based values

D ESOTHDIV   2   2196
T AS: Dividends credited to margin account
     Did ... earn any dividends that were
     credited against a margin account or
     automatically reinvested (for stocks).
U All persons 15+ at the end of the reference
  perios with ownership of stocks. EPOPSTAT =
  1 and EAST3B = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ASOTHDIV   1   2198
T AS: Allocation flag for ESOTHDIV
     Allocation flag for dividends credited
     against a margin account.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TSJADIV   5   2199
T AS: Amount of dividend credited to a joint
  margin accnt
     How much was ...'s share of dividends from
     stocks held jointly with ...'s spouse
     which were credited against a margin
     account or reinvested this month? Maximum
     dollar amount is the total amount which

can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.
U All persons 15+ at the end of the reference
  period who are married spouse present with
  margin dividends. EPOPSTAT = 1 and EMS = 1
  and ESOTHDIV = 1
V   0 .None or not in universe
V   1:3400 .Dollars

D ASJADIV   1   2204
T AS: Allocation flag for TSJADIV
    Allocation flag for amount of dividends
    credited to joint margin accounts.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data
V   6 .Derived from range based values

D TSOWNADV   5   2205
T AS: Amount of dividend credited solely held
  margin accnt
    How much of dividends from stocks held
    solely in ...'s name was credited against
    a margin account or reinvested this month?
    Maximum dollar amount is the total amount
    which can be disclosed for the four month
    reference period. If the sum of the four
    months is greater than this max, each
    month is topcoded to one quarter of this
    amount.
U All persons 15+ at the end of the reference
  period with margin dividends. EPOPSTAT = 1
  and ESOTHDIV = 1
V   0 .None or not in universe
V   1:4000 .Dollars

D ASOWNADV   1   2210
T AS: Allocation flag for TSOWNADV
    Allocation flag for amount of dividends
    credited against margin account held in
    own name.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data
V   6 .Derived from range based values
V   .(from wave 5+)

D TDIVINC   5   2211

T AS: Total amount of all dividend income
      Sum of TMJNTDIV, TMOWNDIV, TMJADIV,
      TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and
      TSOWNADV.
U All persons 15+ at the end of the reference
  period with ownership of mutual funds and/or
  stocks. EPOPSTAT = 1 and (EAST3A =1 and/or
  EAST3B = 1)
V   0 .None or not in universe
V   1:99999 .Dollars

D ECRMTH   2   2216
T HI: Medicare coverage in this month
      Was ... covered by Medicare in this month?

U All persons aged 65+. Also all person 15+ who
  are either disabled, receive Social Security
  or receive Railroad Retirement Pay.
V   -1 .Not in Universe
V   1 .Yes, covered
V   2 .No, not covered

D ACRMTH   1   2218
T HI: Allocation flag for ECRMTH
      Allocation flag for Medicare coverage.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RMEDCODE   2   2219
T HI: 1 digit number indicating type of
  Medicare Coverage
      Recode for type of Medicare coverage.
U All persons receiving Medicare. ECRMTH=1 in
  any month.
V   -1 .Not in Universe
V   1 .Retired or disabled worker
V   2 .Spouse of retired or disabled
V   .worker
V   3 .Widow of retired or disabled
V   .worker
V   4 .Adult disabled as a child
V   5 .Uninsured
V   7 .Other or invalid code
V   9 .Missing code

D ECDMTH   2   2221
T HI: Medicaid coverage in this month
      Was ... covered by Medicaid in this month?

U All persons
V   -1 .Not in Universe
V   1 .Yes, covered
V   2 .No, not covered

```
D ACDMTH      1   2223
T HI: Allocation flag for ECDMTH
     Allocation flag for Medicaid coverage.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EMCOCOV     2   2224
T HI: Type of public health insurance received
  <20 yrs old
     NOTE: The order in which Medicaid and
     State Children's Health Insurance Program
     (SCHIP) were asked changed in 2008.  In
     the 2008 Panel, respondents are first
     asked about Medicaid coverage, then SCHIP,
     then other government health insurance.
     In the 2004 Panel, respondents were first
     asked about SCHIP, then Medicaid coverage,
     then other government health insurance.
U All persons less than 20 years of age (which
  qualifies them  for SCHIP) who are covered by
  Medicaid, SCHIP, or other  public health
  insurance.  TAGE
V         -1 .Not in Universe
V          1 .Medicaid
V          2 .State Children's Health Insurance
V            .Program (SCHIP)
V          3 .Other public health insurance

D AMCOCOV     1   2226
T HI: Allocation flag for EMCOCOV
     Allocation flag for type of public health
     insurance received by person less than 20
     years of age.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ECDUNT1     3   2227
T HI: Medicaid coverage unit for this month
     Medicaid coverage unit this person
     belonged to in this month of the reference
     period.
U All persons
V         -1 .Not in Universe
V      1:240 .Medicaid coverage unit

D EHIMTH      2   2230
T HI: Health ins cover this mnth(not Medicare
  or Medicaid)
```

```
      Was ... covered by a health insurance plan
      other than Medicare or Medicaid?
U All persons
V          1 .Yes, covered
V          2 .No, not covered

D AHIMTH     1   2232
T HI: Allocation flag for EHIMTH
     Allocation flag for health insurance
     coverage other than Medicare or Medicaid.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Indicates children's coverage
V            .assigned. (See user note
V            .for details.)

D EHIOWNER   2   2233
T HI: Covered by own plan, someone else's, both
  or neither
     Was the coverage in ...'s own name or was
     ... covered as a member on someone else's
     plan, both or neither?
U All persons whose interview status equals 1 in
  any month of the reference period.  (EPPMIS1
  = 1 or  EPPMIS2 = 1 or EPPMIS3 = 1 or EPPMIS4
  = 1)
V         -1 .Not in Universe
V          1 .Covered in own name
V          2 .Covered by someone else's plan
V          3 .Covered both in own name and by
V            .someone else's plan
V          4 .Not covered

D AHIOWNER   1   2235
T HI: Allocation flag for EHIOWNER
     Allocation flag for covered by own plan or
     someone else's plan.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ENONHH     1   2236
T HI: Covered by plan owned by person outside
  household
     Was...covered by a health insurance plan
     of someone who does not currently live in
     the household?
U All persons whose response in any of the four
  reference months  to health insurance
  coverage (excluding Medicaid/Medicare) is
```

```
   yes.  EHIMTH = 1 for any month.
V         1 .Yes
V         2 .No


D RCHAMPM    2   2237
T HI: Military related health care coverage in
  this month
     Was ... covered by TRICARE, CHAMPUS,
     CHAMPVA/VA or military health care
     coverage in this month?
U All persons.
V        -1 .Not in Universe
V         1 .Yes, covered
V         2 .No


D EHIUNT1    3   2239
T HI: 1st health insurance coverage unit for
  this month
     First health insurance coverage unit this
     person belonged to in this month of the
     reference period.
U All persons covered by one or more health
  insurance plans
V        -1 .Not in Universe
V     1:240 .Health insurance coverage unit


D EHIUNT2    3   2242
T HI: 2nd health insurance coverage unit for
  this month
     Second health insurance coverage unit this
     person belonged to in this month of the
     reference period.
U All persons covered by two or more health
  insurance plans
V        -1 .Not in Universe
V     1:240 .Health insurance coverage unit


D EHIUNT3    3   2245
T HI: 3rd health insurance coverage unit for
  this month
     Third health insurance coverage unit this
     person belonged to in this month of the
     reference period.
U All persons covered by three or more health
  insurance plans
V        -1 .Not in Universe
V     1:240 .Health insurance coverage unit


D EHEMPLY    2   2248
T HI: Source of health insurance
     What was the source of ...'s health care
     or health insurance?
U All persons with health insurance (excluding
  Medicare/Medicaid)  EHIOWNER = 1, 2 or 3
V        -1 .Not in Universe
V         1 .Current employer or work
V         2 .Former employer
```

```
V           3 .Union
V           4 .TRICARE/CHAMPUS
V           5 .CHAMPVA
V           6 .Military/VA health care
V           7 .Privately purchased
V           8 .Other


D AHEMPLY    1   2250
T HI: Allocation flag for EHEMPLY
     Allocation flag for source of health care
     or health insurance (excluding
     Medicare/Medicaid).
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EHICOST    2   2251
T HI: Employer/union paid all or part of health
  ins. costs
     Did ...'s employer/union pay all, part, or
     none of the premium of the plan?
U All persons 15+ in the last reference month who
   carried health insurance in their own name
  and whose  insurance was obtained through a
  current or former  employer or a union
  EPOPSTAT = 1, EHIOWNER = 1 or 3, and EHEMPLY
  = 1-3
V          -1 .Not in Universe
V           1 .All
V           2 .Part
V           3 .None


D AHICOST    1   2253
T HI: Allocation flag for EHICOST
     Allocation flag for employer/union premium
     payment.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EHIOTHER   2   2254
T HI: Health insurance coverage of nonhousehold
  members
     Did ...'s plan also cover anyone who did
     not live in this household?
U All persons 15+ in the last reference month
  with  health insurance in own name or in own
  name and someone  else's name.  EPOPSTAT = 1
  and EHIOWNER = 1 or 3
V          -1 .Not in Universe
V           1 .Yes
```

```
V          2 .No

D AHIOTHER    1   2256
T HI: Allocation flag for EHIOTHER
     Allocation flag for coverage of
     nonhousehold members.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EHISPSE     2   2257
T HI: Coverage of spouse outside the household
     Who outside this household did the plan
     cover--spouse/partner?
U All persons 15+ in last month of the reference
  period  who had health insurance in own name
  and who covered someone  outside the
  household  EPOPSTAT = 1 and EHIOWNER = 1 or 3
  and EHIOTHER = 1
V         -1 .Not in Universe
V          1 .Yes, covered
V          2 .No, not covered

D AHISPSE     1   2259
T HI: Allocation flag for EHISPSE
     Allocation flag for coverage of spouse
     outside household.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EHIOLDKD    2   2260
T HI: Coverage of older child (20+) outside the
  household
     Who outside this household did the plan
     cover--older child (20+)?
U All persons 15+ in last month of the reference
  period  who had health insurance in own name
  and who covered someone  outside the
  household  EPOPSTAT = 1 and EHIOWNER = 1 or 3
  and EHIOTHER = 1
V         -1 .Not in Universe
V          1 .Yes, covered
V          2 .No, not covered

D AHIOLDKD    1   2262
T HI: Allocation flag for EHIOLDKD
     Allocation of coverage of "older" child
     outside the household.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EHIYNGKD    2   2263
T HI: Coverage of younger child (under 20)
  outside the hhld
      Who outside this household did the plan
      cover--younger child (under 20)?
U All persons 15+ in last month of the reference
  period  who had health insurance in own name
  and who covered someone  outside the
  household  EPOPSTAT = 1 and EHIOWNER = 1 or 3
  and EHIOTHER = 1
V           -1 .Not in Universe
V            1 .Yes, covered
V            2 .No, not covered


D AHIYNGKD    1   2265
T HI: Allocation flag for EHIYNGKD
      Allocation flag for coverage of "younger"
      child outside the household.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EHIOTHR     2   2266
T HI: Coverage of other person(s) outside the
  household
      Who outside this household did the plan
      cover--other person(s)?
U All persons 15+ in last month of the reference
  period  who had health insurance in own name
  and who covered someone  outside the
  household  EPOPSTAT = 1 and EHIOWNER = 1 or 3
  and EHIOTHER = 1
V           -1 .Not in Universe
V            1 .Yes, covered
V            2 .No, not covered


D AHIOTHR     1   2268
T HI: Allocation flag for EHIOTHR
      Allocation flag for coverage of other
      persons outside the household.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EHIRSN01    2   2269
T HI: Reason not covered: too expensive, can't
```

afford
    Which of these reasons describes why ...
    was not covered by health insurance--too
    expensive, can't afford.
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHIRSN02   2   2271
T HI: Reason not covered: HI not offered by
  employer
    Which of these reasons describes why ...
    was not covered by health insurance--no
    health insurance offered by employer of
    self, spouse or parent.
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHIRSN03   2   2273
T HI: Reason not covered: not at job long
  enough to qualify
    Which of these reasons describes why ...
    was not covered by health insurance--not
    working at job long enough to qualify.
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHIRSN04   2   2275
T HI: Reason not covered: job layoff, job loss,
  unemployment
    Which of these reasons describes why ...
    was not covered by health insurance--job
    layoff, job loss, or any reason related to
    unemployment.

U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHIRSN05   2   2277
T HI: Reason not covered: not eligible-part
  time or temp
    Which of these reasons describes why ...
    was not covered by health insurance--not
    eligible because working part time or
    temporary job.
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHIRSN06   2   2279
T HI: Reason not covered: poor health, illness,
  age, etc.
    Which of these reasons described why ...
    was not covered by health insurance--can't
    obtain insurance because of poor health,
    illness, age or pre-existing condition
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHIRSN07   2   2281
T HI: Reason not covered: don't believe in
  insurance
    Which of these reasons describes why ...
    was not covered by health
    insurance--dissatisfied with previous
    insurance or don't believe in insurance.
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months

during the reference period, and who also
were not covered by either Medicare,
Medicaid, or other public coverage during
the entire reference period.
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D EHIRSN08   2   2283
```
T HI: Reason not covered: haven't needed health
insurance
    Which of these reasons describes why ...
    was not covered by health insurance--have
    been healthy, not much sickness in family,
    haven't needed health insurance
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D EHIRSN09   2   2285
```
T HI: Reason not covered: Use VA or military
hospital
    Which of these reasons describes why ...
    was not covered by health insurance--able
    to go to VA or military hospital for
    medical care.
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during
  the entire reference period.
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D EHIRSN10   2   2287
```
T HI: Reason not covered: covered by other
health plan
    Which of these reasons describes why ...
    was not covered by health
    insurance--covered by some other health
    plan, such as Medicaid
U All persons 15+ in last month of reference
  period who were not covered by private
  health insurance for one or more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other public coverage during

```
       the entire reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN11   2   2289
T HI: Reason not covered: no longer covered by
  parents
      Which of these reasons describes why ...
      is not covered by health insurance--no
      longer covered by parent's policy.
U All persons 15+ in last month of reference
  period who  were not covered by private
  health insurance for one or  more months
  during the reference period, and who also
  were not covered by either Medicare,
  Medicaid, or other  public coverage during
  the entire reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN12   2   2291
T HI: Reason not covered: some other reason
      Which of these reasons describes why ...
      is not covered by health insurance--some
      other reason.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AHIRSN     1   2293
T HI: Allocation for variables EHIRSN01 through
  EHIRSN12
      Allocation flag for set of variables
      EHIRSN01 through EHIRSN12 - reasons for
      lack of health insurance coverage. These
      variables are imputed from a single donor
      when no reason is given.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D RPRVHI     2   2294
T HI: Recode for type of health care/insurance
  (1st type)

U All persons covered by health insurance other
  than Medicaid or Medicare  EHIOWNER = 1, 2 or
  3
V          -1 .Not in Universe
V           1 .Employer or union provided
V           2 .Privately purchased
V           3 .Military related
```

```
V          .(TRICARE,CHAMPUS,CHAMPV-
V          .A,Military/VA health care)
V        4 .OTHER


D RPRVHI2   2   2296
T HI: Recode for type of health care/insurance
  (2nd type)

U All persons covered by health insurance other
  than Medicaid or Medicare  EHIOWNER = 1, 2 or
  3
V        -1 .Not in Universe
V         1 .Employer or union provided
V         2 .Privately purchased
V         3 .Military related
V          .(TRICARE,CHAMPUS,CHAMPV-
V          .A,Military/VA health care)
V        4 .OTHER


D TCDBEGYR   4   2298
T HI: In what year did ... become covered by
  medicaid?
      CAIDBEGYR In what year did...become
      covered by Medicaid?
U All persons aged 15+ who are covered by
  medicaid  in the first month of the reference
  period (ECDMTH=1)  and whose EPPMIS1=1 in the
  1st month of the  reference period.
V        -1 .Not in Universe
V  1983:2030 .Year coverage began


D ACDBEGYR   1   2302
T HI: Allocation flag for TCDBEGYR
      CAIDBEGYR Allocation flag for year
      medicaid began coverage
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)


D ECDBEGMO   2   2303
T HI: In what month did ... become covered by
  Medicaid?
      CAIDBEGMTH In what month did...become
      covered by Medicaid?
U Person 15+ covered by Medicaid in the  first
  month of the reference period  and whose
  Medicaid coverage began within  the past 3
  years (ECDMTH = 1)
V        -1 .Not in Universe
V      1:12 .Month coverage began


D ACDBEGMO   1   2305
T HI: Allocation flag for ECDBEGMO
      CAIDBEGMTH Allocation flag for month
      Medicaid coverage began
V         0 .No imputation
```

```
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D EHIALLCV    2   2306
T HI: Has ... always been covered by health
  insurance
      HIHOWLNG Has...always been covered by
      health insurance
U All persons 15+ who are covered by health
  insurance in the first month of the reference
   period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AHIALLCV    1   2308
T HI: Allocation flag for EHIALLCV
      HIHOWLNG Allocation flag for always been
      covered by health insurance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D THINOYR     4   2309
T HI: In what year was...last not covered by
  health ins?
      HIHOWLNGYR In what year was...last not
      covered by health insurance?
U All persons aged 15+ who are covered  by health
  insurance in the first month  of the
  reference period.
V         -1 .Not in Universe
V  1954:2030 .Last year not covered


D AHINOYR     1   2313
T HI: Allocation flag for THINOYR
      HIHOWLNGYR Allocation Flag For THINOYR
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D EHINOMTH    2   2314
T HI: In what month was ... last not covered by
  health ins
      HIHOWLNGMTH In what month was...last not
      covered by health insurance
U All persons 15+ with EHINOYR > interview year
  -3.  Who are covered by health insurance in
  the first  month of the reference period.  If
  EHINOYR = interview year, then EHINOMTH must
  be a month which precedes the first month of
  the reference period
V         -1 .Not in Universe
V       1:12 .Last month not covered
```

```
D AHINOMTH    1   2316
T HI: Allocation flag for EHINOMTH
     HIHOWLNGMTH Allocation flag for month last
     not covered by health insurance
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)

D EHIEVRCV    2   2317
T HI: Has ... ever been covered by health
  insurance
     HINOLNG Has...ever been covered by health
     insurance?
U All persons 15+ who are not covered by health
  insurance in the first month of the reference
   period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AHIEVRCV    1   2319
T HI: Allocation flag for EHIEVRCV
     HINOLNG Allocation flag for ever been
     covered by health insurance
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)

D THICVYR    4   2320
T HI: In what year was ... last covered by
  health ins
     HINOLNGYR In what year was...last covered
     by health insurance
U All persons 15+ who are not covered by  health
  insurance in the first month of the
  reference period. (TAGE>=15 and EHIMTH=2)
V        -1 .Not in Universe
V 1970:2030 .Year last covered

D AHICVYR    1   2324
T HI: Allocation flag for EHICVYR
     HINOLNGYR Allocation flag for year last
     covered by health insurance
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)

D EHICVMTH    2   2325
T HI: What month was ... last covered by health
  ins
     HINOLNGMTH In what month was...last
     covered by health insurance?
U All persons age 15+ with EHICVYR > interview
```

```
   year - 3 who are not covered by health
   insurance in the first month of the reference
    period. (TAGE>=15, EHICVYR > interview year
   - 3,  and EHIMTH=2)
V         -1 .Not in Universe
V       1:12 .Month last covered


D AHICVMTH    1   2327
T HI: Allocation flag for EHICVMTH
     HINOLNGMTH Allocation flag for EHICVMTH
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D LGTKEY      8   2328
T PE: Person longitudinal key
     NOTE: This variable is not used on the
     Preliminary Wave 1 file. The longitudinal
     key is in sort by scrambled id (SSUID).
     The first five digits of the key contain a
     longitudinal sequence number which is
     unique for the sample unit across all
     waves.  The last three digits contain a
     person's index which identifies a person
     within a sample unit and is unique for a
     person across all waves.  This key can be
     used to merge people longitudinally.
U All persons
V 1001:70000001 .Longitudinal Key


D LGTMON      2   2336
T PE: Longitudinal month
     NOTE: This variable is not used on the
     Preliminary Wave 1 file. The longitudinal
     month field contains the relative
     reference month of a person/month record
     if the individual wave files were merged
     into one file per panel. 1:4    Wave 1
     months 5:8    Wave 2 months 9:12   Wave 3
     months 13:16  Wave 4 months 17:20  Wave 5
     months 18:24  Wave 6 months 25:28  Wave 7
     months 29:32  Wave 8 months 33:36  Wave 9
     months 37:40  Wave 10 months 41:44  Wave
     11 months 45:48  Wave 12 months 49:52
     Wave 13 months 53:56  Wave 14 months 57:60
      Wave 15 months 61:64  Wave 16 months
     Universe =            All persons
V       1:64 .Longitudinal month


D FILLER      3   2338
```

SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION 2008 WAVE 1 TO WAVE 16 PUBLIC USE FILES[2]

SOURCE OF DATA

Source of Data.   The data were collected in the 2008 Panel of the Survey of Income and Program Participation (SIPP).   The population represented in the 2008 SIPP (the population universe) is the civilian noninstitutionalized population living in the United States.   The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes (91 percent of the 4.1 million institutionalized people in Census 2000).

The 2008 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties.   Of these 351 PSUs, 123 are self-representing (SR) and 228 are non-self-representing (NSR).   SR PSUs have a probability of selection of one.   NSR PSUs have a probability of selection of less than one. Within PSUs, housing units (HUs) were systematically selected from the master address file used for the 2000 decennial census.   To account for HUs built within each of the sample areas after the 2000 census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs up until shortly before the beginning of the panel.   In jurisdictions that don't issue building permits or have incomplete addresses, we systematically sampled expected clusters of four HUs which were then listed by field personnel.

Households were classified into two strata, such that one strata had a higher concentration of low-income households than the other.   We oversampled the low-income stratum by 44 percent to increase the accuracy of estimates for statistics of low-income households and program participation. Analysts are strongly encouraged to use the SIPP weights when creating estimates since households are not selected with equal probability.

Sample households within a given panel are divided into four random subsamples of nearly equal size.   These subsamples are called rotation groups and one rotation group is interviewed each month.   Each household in the sample was scheduled to be interviewed at four-month intervals over a period of roughly five years beginning in September 2008.   The reference period for the questions is the four-month period preceding the interview month.   The most recent month is designated reference month 4, the earliest month is reference month 1.   In general, one cycle of four interview months covering the entire sample, using the same questionnaire, is called a wave. For example, Wave 1 rotation group 1 of the 2008 Panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

---

[2]   For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division at (301) 763-6445 or via the e-mail at Tracy.L.Mattingly@census.gov.

In Wave 1, the 2008 SIPP began with a sample of about 65,500 HUs. About 13,500 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. Field Representatives (FRs) were able to obtain interviews for about 42,000 of the eligible HUs. FRs were unable to interview approximately 10,000 eligible HUs in the panel because the occupants: (1) refused to be interviewed; (2) could not be found at home; (3) were temporarily absent; or (4) were otherwise unavailable. Thus, occupants of about 81 percent of all eligible HUs participated in the first interview of the panel.

For subsequent interviews, only original sample people (those in Wave 1 sample households and interviewed in Wave 1) and people living with them are eligible to be interviewed. The SIPP sample includes original sample people if they move to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempt telephone interviews.

Since SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the weighted number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

$$Sample\ Loss = \frac{(A_1 \times GF) + A_C + D_C}{I_C + (A_1 \times GF) + A_C + D_C} \tag{1}$$

where A_1 is the weighted number of Type A non-interviewed households in Wave 1, A_C is the weighted number of Type A non-interviewed households in the Current Wave, D_C is the weighted number of Type D non-interviewed households in the current wave, I_C is the weighted number of interviewed households in the current wave, and GF is the growth factor associated with the current wave.

			Type As		Type Ds			Weighted	Weighted
Wave	**Eligible HUs**	**Interviewed HUs**	**Total**	**Weighted Rate**	**Total**	**Weighted Rate**	**Growth Factor**	**Weighted Sample Loss**	**Weighted Response Rates**
1	52,031	42,032	9,999	19.4%				19.4%	80.6%
2	42,481	39,000	2,921	6.9%	560	1.3%	1.01	25.9%	91.8%
3	42,779	37,651	4,159	9.7%	969	2.3%	1.02	29.0%	88.1%
4	43,176	36,195	5,693	13.2%	1,288	2.9%	1.03	32.4%	83.9%
5	43,422	35,873	6,060	14.0%	1,489	3.3%	1.04	33.3%	82.7%
6	43,544	34,891	6,894	15.9%	1,759	4.0%	1.04	35.5%	80.1%
7	43,619	33,827	7,901	18.2%	1,891	4.2%	1.05	37.5%	77.6%
8	43,609	33,417	8,231	19.0%	1,961	4.3%	1.05	38.2%	76.7%
9	43,621	32,567	8,880	20.4%	2,174	4.7%	1.04	39.7%	74.9%
10	43,690	31,445	9,877	22.7%	2,368	5.1%	1.05	41.9%	72.2%
11	43,720	31,007	10,256	23.5%	2,457	5.3%	1.05	42.7%	71.2%
12	43,678	30,716	10,381	24.0%	2,581	5.6%	1.05	43.4%	70.4%
13	43,654	30,213	10,901	25.2%	2,540	5.6%	1.05	44.4%	69.2%
14	43,600	29,810	11,272	26.0%	2,518	5.5%	1.05	44.9%	68.5%
15	43,653	28,885	11,982	27.5%	2,786	5.8%	1.06	46.5%	66.7%
16[3]	32,566	20,135	10,228	31.4%	2,203	6.1%	1.06	53.0%	62.5%

Table A.   Sample Loss and Response Rate for SIPP 2008

[3] Wave 16 is missing data from rotation 2 due to the government shutdown.

Wave	Language Problem	Unable to Locate	No One Home	Temporarily Absent	Household Refused	Other
Table B. Percent of Type As by Nonresponse Status for SIPP 2008						
1	1.2%	0.8%	16.6%	3.4%	67.2%	10.9%
2	0.8%		19.2%	5.2%	61.3%	13.4%
3	0.5%		18.6%	5.7%	60.7%	14.5%
4	0.4%		18.4%	3.9%	62.5%	14.7%
5	0.4%		16.6%	3.4%	64.7%	15.1%
6	0.4%		14.8%	3.7%	67.8%	13.3%
7	0.4%		15.3%	2.9%	62.8%	18.7%
8	0.2%		13.7%	2.4%	62.7%	20.9%
9	0.3%		13.8%	2.7%	62.7%	20.5%
10	0.3%		12.0%	2.2%	65.7%	19.9%
11	0.3%		10.8%	1.8%	71.4%	15.8%
12	0.2%		11.1%	2.3%	72.5%	13.9%
13	0.2%		11.1%	2.2%	72.8%	13.7%
14	0.2%		9.6%	1.7%	78.3%	10.3%
15	0.2%		10.0%	2.0%	78.1%	9.8%
16	0.2%		12.1%	1.7%	72.1%	13.9%

Note that in Table A the Wave 1 weighted sample loss rate is the same as the weighted Type A rate since growth factors and Type D (movers) are not applicable until Wave 2.

The public use files include core and supplemental (topical module) data.   Core questions are repeated at each interview over the life of the panel.   Topical modules include questions which are asked only in certain waves.   The 2008 panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 2008 panel.   For example, Wave 1 rotation group 1 of the 2008 panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

Estimation. The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights.   First, each person is given a base weight (BW) equal to the inverse of the probability of selection of a person's household.   Next, a Duplication Control Factor (DCF) is used to adjust for subsampling done in the field when the number of sample units is much larger than expected.   Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave 1(F_{N1}).   Similarly for subsequent waves i, the noninterview adjustment factor is (F_{Ni}).   A Mover's Weight (MW) is applied in Waves 2+ to adjust for persons in the SIPP universe who

move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor (F_{2S}). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2008 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is $FW_c = BW * DCF * FN_1 * F_{2S}$ for Wave 1 and is $FW_c = IW * FN_2 * F_{2S}$ for Waves 2+, where IW is either $BW * DCF * F_{N1}$ or MW. Additional details of the weighting process are in *SIPP 2008: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+*.

Population Controls. The 2008 SIPP estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutional population. National family type controls are obtained by taking the Current Population Survey (CPS) weights and doing a "March type" family equalization. That is, wives' weights are assigned to husbands and then proportionally adjusted to the weights of persons by month, rotation group, race, sex, age, and by the marital and family status of householders. This attempts to correct for undercoverage and thereby reduces the mean square error of the estimates. The national and state level population controls are obtained directly from the Population Division and are prepared each month to agree with the most current set of population estimates released by the U.S. Census Bureau's population estimates and projections program.

The national level controls are distributed by demographic characteristics as follows:

- Age, Sex, and Race (White Alone, Black Alone, and all other groups combined)
- Age, Sex, and Hispanic Origin

The state level controls are distributed by demographic characteristics as follows:

- State by Age and Sex
- State by Hispanic origin
- State by Race (Black Alone, all other groups combined)

The estimates begin with the latest decennial census as the base and incorporate the latest available information on births and deaths along with the latest estimates of net international migration.

The net international migration component in the population estimates includes a combination of:

- Legal migration to the U.S.,
- Emigration of foreign born and native people from the U.S.,
- Net movement between the U.S. and Puerto Rico,
- Estimates of temporary migration, and
- Estimates of net residual foreign-born population, which include unauthorized migration.

Because the latest available information on these components lags the survey date, to develop the estimate for the survey date, it is necessary to make short-term projections of these components.

Use of Weights.   There are three primary weights for the analysis of SIPP data.   The person month weight (one for each reference month) is for analyzing data at the person level.   Everyone in the sample in a given reference month has a person month weight.   The person month weight of the household reference person is used to analyze data at the household level (a household may consist of related and unrelated persons).   The person month weight of the family reference person is the family weight.   Use this weight to analyze family level questions.   Weights are also available in the public use files for related subfamilies.   Chapter 8 of the *SIPP Users' Guide* provides additional information on how to use these weights.

By selecting the appropriate reference month weight an analyst can obtain the average of an item such as income across several calendar months.

> **Example.**   Using the proper weights, one can estimate the monthly average number of households in a specified income range over August 2008 to September 2008.   To estimate monthly averages of a given measure, e.g., total, mean, over a number of consecutive months, sum the monthly estimates and divide by the number of months.   To form an estimate for a particular month, use the <u>reference month</u> weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest.

The core wave file does not contain weights for characteristics that involve a person's or household's status over two or more months (such as, number of households with a 50 percent increase in income between December 2008 and January 2009).

Adjusting Estimates Which Use Less than the Full Sample.   When estimates for months with less than four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied.   Multiply the sum by a factor to account for the number of rotations contributing data for the month.   This factor equals 4 divided by the number of rotations contributing data for the month.   For example, July 2008 data are only available from rotations 1-3 for Wave 1 of the 2008 Panel, so a factor of 4/3 or 1.3333 must be applied.   A list of appropriate factors is in Table 3a.

ACCURACY OF ESTIMATES

SIPP estimates are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators.   There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling.   For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error.   For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

Nonsampling Error.   Nonsampling errors can be attributed to many sources:
- inability to obtain information about all cases in the sample
- definitional difficulties
- differences in the interpretation of questions
- inability or unwillingness on the part of the respondents to provide correct information
- errors made in the following: collection such as in recording or coding the data, processing the data, estimating values for missing data
- biases resulting from the differing recall periods caused by the interviewing pattern used and undercoverage.

Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers.   More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the *SIPP Quality Profile, 1998 SIPP Working Paper Number 230*, issued May 1999.

Undercoverage in SIPP results from missed HUs and missed persons within sample HUs.   It is known that undercoverage varies with age, race, and sex.   Generally, undercoverage is larger for males than for females and larger for Blacks than for non-Blacks.   Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage.   However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-race-sex group.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control.   Table C below shows SIPP coverage ratios for age-sex-race groups for one month, August 2013, prior to the ratio adjustment.   The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of

coverage ratios.   Other Census Bureau household surveys [like the CPS] experience similar coverage.

Table C. SIPP Average Coverage Ratios for August 2013 for Age by Race and Sex					
Age	**White Only**		**Black Only**		**Residual**	
	Male	Female	Male	Female	Male	Female
<15	0.81	0.82	0.62	0.65	0.62	0.68
15	0.82	0.77	0.78	0.69	0.69	0.71
16-17	0.86	0.85	0.81	0.76	0.75	0.71
18-19	0.83	0.82	0.77	0.76	0.72	0.65
20-21	0.74	0.76	0.56	0.67	0.72	0.65
22-24	0.66	0.65	0.60	0.63	0.70	0.65
25-29	0.62	0.62	0.45	0.46	0.54	0.58
30-34	0.69	0.82	0.49	0.58	0.52	0.59
35-39	0.79	0.83	0.54	0.78	0.64	0.69
40-44	0.79	0.83	0.60	0.74	0.65	0.74
45-49	0.82	0.83	0.69	0.76	0.88	0.86
50-54	0.82	0.88	0.69	0.82	0.93	0.86
55-59	0.92	0.95	0.91	0.97	0.95	1.03
60-61	1.02	1.07	0.91	1.06	0.92	1.00
62-64	0.99	1.06	0.94	1.00	0.99	0.99
65-69	0.87	0.89	1.12	1.02	0.96	0.89
70-74	0.88	0.95	1.05	1.07	0.98	0.89
75-79	0.93	0.91	0.95	1.09	0.94	0.88
80-84	1.00	1.04	1.06	1.03	0.94	0.95
85+	1.00	0.95	1.07	0.99	0.95	0.94

Comparability with Other Estimates.   Caution should be exercised when comparing this data with data from other SIPP products or with data from other surveys.   The comparability problems are caused by such sources as the seasonal patterns for many characteristics, different nonsampling errors, and different concepts and procedures.   Refer to the *SIPP Quality Profile* for known differences with data from other sources and further discussions.

Sampling Variability.   Standard errors indicate the magnitude of the sampling error.   They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data.   The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

Confidence Intervals.   The sample estimate and its standard error enable one to construct a confidence interval.   A confidence interval is a range about a given estimate that has a known probability of including the result of a complete enumeration.   For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1.   Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2.   Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

3.   Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval.   However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing.   Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population characteristics using sample estimates.   The most common types of hypotheses tested are 1) the population characteristics are identical versus 2) they are different.   Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

To perform the most common test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the characteristics of interest.   A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$.   Let that standard error be S_{DIFF}.   If $X_A - X_B$ is between $(-1.645 \times S_{DIFF})$ and $(+1.645 \times S_{DIFF})$, no conclusion about the characteristics is justified at the 10 percent significance level.   If, on the other hand $X_A - X_B$, is smaller than $(-1.645 \times S_{DIFF})$ or larger than $(+1.645 \times S_{DIFF})$, the observed difference is significant at the 10 percent level.   In this event, it is commonly accepted practice to say that the characteristics are different.   We recommend that users report only those differences that are significant at the 10 percent level or better.   Of course, sometimes this conclusion will be wrong. When the characteristics are the same, there is a 10 percent chance of concluding that they are different.

Note that as more tests are performed, more erroneous significant differences will occur.   For example, at the 10 percent significance level, if 100 independent hypothesis tests are performed in which there are no real differences, it is likely that about 10 erroneous differences will occur.

Therefore, the significance of any single test should be interpreted cautiously. A Bonferroni correction can be done to account for this potential problem that consists of dividing your stated level of significance by the number of tests you are performing. This correction results in a conservative test of significance.

Note Concerning Small Estimates and Small Differences. Because of the large standard errors involved, there is little chance that estimates will reveal useful information when computed on a base smaller than 75,000. Also, nonsampling error in one or more of the small number of cases providing the estimation can cause large relative error in that particular estimate. Care must be taken in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Calculating Standard Errors for SIPP Estimates. There are three main ways we calculate the Standard Errors (SEs) for SIPP Estimates. They are as follows:

- Direct estimates using replicate weighting methods;
- Generalized variance function parameters (denoted as a and b); and
- Simplified tables of SEs based on the a and b parameters.

While the replicate weight methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as smoothing effect on SE estimates across time. SIPP uses the Replicate Weighting Method to produce GVF parameters (see K. Wolter, *Introduction to Variance Estimation,* for more information). The GVF parameters are used to create the simplified tables of SEs.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required.

Estimates with similar standard error behavior were grouped together and two parameters (denoted as a and b) were developed to approximate the standard error behavior of each group of estimates. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. These a and b parameters vary by characteristic and by demographic subgroup to which the estimate applies. Table 4 provides a and b parameters for the core domains to be used for the 2008 Panel Wave 1 to Wave 16 estimates. The base a and b parameters for the topical modules for Wave 1 to Wave 11 are found in Table 5.

For those users who wish further simplification, we have also provided base standard errors for estimates of totals and percentages in Tables 6 through 9. Note that these base standard errors only apply when data from all four rotations are used and must be adjusted by an f factor provided in Table 4. The standard errors resulting from this simplified approach are less accurate.

Methods for using these parameters and tables for computation of standard errors are given in the following sections

Adjusting Standard Error Parameters for Estimates Which Use Less Than the Full Sample
If some rotation groups are unavailable to contribute data to a given estimate, then the estimate and its standard error need to be adjusted. The adjustment of the estimate is described in the previous section. The standard error is adjusted by multiplying the appropriate a and b parameters by a factor equal to 4 divided by the number of rotation groups contributing data to the estimate or it can be taken from Table 3a where the factor is given for each single reference month, May 2008 to August 2008.

For monthly and quarterly estimates, use Table 3a to select the adjustment factor appropriate to the number of rotation months. Multiply this factor by the a and b base parameters of Table 4 to produce a and b parameters for the variance estimate for a specific subgroup and reference period.

Illustration 1.
Using Table 4 for Wave 1 of the 2008 panel, the base a and b parameters for total number of households are -0.00002703 and 3,179, respectively. Using Table 3a for Wave 1, the factor for June 2008 is 2 *since only two rotation months of data are available*. So the a and b parameters for the variance estimate of a white household characteristic in June 2008 based on Wave 1 are:

$$-0.00002703 \times 2 = -0.00005406 \ and \ 3{,}179 \times 2 = 6{,}358, respectively.$$

Similarly, the factor from Table 3a for the third quarter of 2008 is 1.0370, since the only data available are the eleven rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides three rotation months, rotation 3 provides three rotation months, and rotation 4 provides two rotation months of data.) Thus, the a and b parameters for the variance estimate of a white household characteristic in the third quarter of 2008 are:

$$-0.00002703 \times 1.0370 = -0.00002803 \ and \ 3{,}179 \times 1.0370 = 3{,}297, respectively.$$

Standard Errors of Estimated Numbers. The approximate standard error, s_x, of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only Formula (2) should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

The standard error may be obtained by the use of Formula (2):

$$s_x = f \times s, \tag{2}$$

where f is the appropriate f factor from Table 4, and s is the base standard error on the estimate obtained by interpolation from Tables 6 or 7.

Alternatively, s_x may be approximated by Formula (3):

$$s_x = \sqrt{ax^2 + bx}$$
(3)

This formula was used to calculate the base standard errors in Tables 6 and 7.   Here x is the size of the estimate and a and b are the parameters from Table 4 which are associated with the characteristic being estimated (and the wave which applies).   Use of Formula (3) will generally provide more accurate results than the use of Formula (2).

<u>Illustration 2.</u>

Suppose SIPP estimates based on Wave 1 of the 2008 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than $6,000 in September 2008.   The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 7 are:

$$a = -0.00002917 \qquad b = 3{,}584 \qquad f = 0.989 \qquad s = 85{,}282$$

Using Formula (2), the approximate standard error is:

$$s_x = 0.989 \times 85{,}282 = 84{,}344.$$

Using Formula (3), the approximate standard error is:

$$s_x = \sqrt{(-0.00002917 \times 2{,}000{,}000^2) + (3{,}584 + 2{,}000{,}000)} = 83{,}972 \ females.$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from 1,861,866 to 2,138,134 females ($i.\,e.\,, 2{,}000{,}000 \pm 1.645 \times 83{,}972$).   Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

Standard Error of a Mean.   A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household.   For example, it could be the average monthly household income of females age 25 to 34.   The standard error of a mean can be approximated by Formula (4) below.   Because of the approximations used in developing Formula (4), an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error.   The formula used to estimate the standard error of a mean $\bar{x}$ is:

$$s_{\bar{x}} = \sqrt{\left(\frac{b}{y}\right) s^2},$$
(4)

where y is the size of the base, s^2 is the estimated population variance of the item and b is the parameter associated with the particular type of item.

The population variance s^2 may be estimated by one of two methods. In both methods, we assume x_i is the value of the item for i^{th} unit. (A unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The lower and upper boundaries of interval j are Z_{j-1} and Z_j, respectively. Each unit, x_i, is placed into one of c intervals such that $Z_{j-1} < x_i \leq Z_j$. The estimated population mean, $\bar{x}$, and variance, s^2, are given by the formulas:

$$\bar{x} = \sum_{j=1}^{c} p_j m_j$$

$$s^2 = \sum_{j=1}^{c} p_j m_j^2 - \bar{x}^2 \tag{5}$$

where $m_j = (Z_{j-1} + Z_j)/2$, and p_j is the estimated proportion of units in the interval j. The most representative value of the item in the interval j is assumed to be m_j. If the interval c is open-ended, or no upper interval boundary exists, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1}.$$

In the second method, the estimated population mean, $\bar{x}$, and variance, s^2 are given by:

$$\bar{x} = \frac{\sum_{i=1}^{n} w_i x_i}{\sum_{i=1}^{n} w_i}$$

$$s^2 = \frac{\sum_{i=1}^{n} w_i x_i^2}{\sum_{i=1}^{n} w_i} - \bar{x}^2 \tag{6}$$

where there are n units with the item of interest and w_i is the final weight for i^{th} unit. (Note that $\sum w_i = y$.)

Illustration 3.
Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of September 2008 is given in Table 10. Using these data, the mean monthly cash income for persons aged 25 to 34 is $2,530. Applying Formula (5), the approximate population variance, s^2, is:

$$s^2 = \left(\frac{1,371}{39,851}\right)(150)^2 + \left(\frac{1,651}{39,851}\right)(450)^2 + \cdots + \left(\frac{1,493}{39,851}\right)(9,000)^2 - (2,530)^2 = 3,159,887.$$

Using Formula (4) and a base b parameter of 3,584, the estimated standard error of a mean $\bar{x}$ is:

$$s_{\bar{x}} = \sqrt{\frac{3,584}{39,851,000}} \times 3,159,887 = \$16.86$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from $2,502.27 to $2,557.73.

Standard Error of an Aggregate. An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using Formula (7). As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let y be the size of the base, s^2 be the estimated population variance of the item obtained using Formula (5) or Formula (6) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{b \times y \times s^2}. \tag{7}$$

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of people sharing a particular characteristic such as the percent of people owning their own home. The second type is the percentage of money or some similar concept held by a particular group of people or held in a particular form. Examples are the percent of total wealth held by people with high income and the percent of total income received by people on welfare.

For the percentage of people, the approximate standard error, $s_{(x,p)}$, of the estimated percentage p can be obtained by the formula:

$$s_{(x,p)} = f \times s, \tag{8}$$

when data from all four rotations are used to estimate p. In this formula, f is the appropriate f factor from Table 4 (for the appropriate wave) and s is the base standard error of the estimate from Tables 8 or 9.

Alternatively, it may be approximated by the formula:

$$s_{(x,p)} = \sqrt{\frac{b}{x}(p)(100 - p)},$$ (9)

from which the standard errors in Tables 8 and 9 were calculated. Here x is the size of the subclass of social units which is the base of the percentage, p is the percentage $(0 < p < 100)$, and b is the parameter associated with the characteristic in the numerator. Use of Formula (9) will give more accurate results than use of Formula (8) above and should be used when data from less than four rotations are used to estimate p.

Illustration 4.
Suppose that in September 2008, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of $4,000 to $4,999 were black. Using Formula (9), a b parameter of 3,534, and a factor of 1 from Table 3a since all four rotations are used, the approximate standard error is:

$$s_{(x,p)} = \sqrt{\frac{3,534}{16,812,000} \times 6.7 \times (100 - 6.7)} = 0.36 \; percent$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.11 to 7.29 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$p_I = 100 \left(\frac{x_A}{x_N}\right),$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_I = 100 \left(\hat{p}_A \left(\frac{\bar{x}_A}{\bar{x}_N}\right)\right),$$

where x_A and x_N are aggregate money figures, $\bar{x}_A$ and $\bar{x}_N$ are mean money figures, and $\hat{p}_A$ is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$s_I = \sqrt{\left(\frac{\hat{p}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[\left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2\right]},$$ (10)

where s_p is the standard error of $\hat{p}_A$, s_A is the standard error of $\bar{x}_A$ and s_B is the standard error of $\bar{x}_N$. To calculate s_p, use Formula (9). The standard errors of $\bar{x}_N$ and $\bar{x}_A$ may be calculated using Formula (4).

It should be noted that there is frequently some correlation between $\hat{p}_A, \bar{x}_N,$ and $\bar{x}_A$. Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

Illustration 5.
Suppose that in September 2008, 9.8% of the households own rental property, the mean value of rental property is $72,121, the mean value of assets is $78,734, and the corresponding standard errors are 0.18%, $5,468, and $2,703, respectively. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is:

$$100\left(0.098 \times \frac{72,121}{78,734}\right) = 9.0\%$$

Using Formula (10), the appropriate standard error is:

$$s_I = \sqrt{\left(\frac{0.098 \times 72,121}{78,734}\right)^2 \left[\left(\frac{0.0018}{0.098}\right)^2 + \left(\frac{5,468}{72,121}\right)^2 + \left(\frac{2,703}{78,734}\right)^2\right]} = 0.7\%.$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2}, \tag{11}$$

where s_x and s_y are the standard errors of the estimates x and y. The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration 6.
Suppose that for September 2008 SIPP estimates show the number of persons age 35-44 years with monthly cash income of $4,000 to $4,999 was 4,880,200 and the number of persons age 25-34 years with monthly cash income of $4,000 to $4,999 in the same time period was 4,810,800. Then, using the parameters $a = -0.00001504$ and $b = 3,584$ from Table 4 and Formula (3), the standard errors of these numbers are approximately 130,891 and 129,976, respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$\sqrt{130,891^2 + 129,976^2} = 184,462.$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of $4,000 to $4,999 was different for people age 35-44 years than for people age 25-34 years. To perform the test, compare the difference of 69,400 to the product $1.645 \times 184,462 = 303,440$. Since the difference is not greater than 1.645 times the standard

error of the difference, the data show that the two age groups are not significantly different at the 10 percent significance level.

Standard Error of a Median.   The median quantity of some items such as income for a given group of people is that quantity such that at least half the group have as much or more and at least half the group have as much or less.   The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group.   To calculate standard errors on medians, the procedure described below may be used.

The median, like the mean, can be estimated using either data which have been grouped into intervals or ungrouped data.   If grouped data are used, the median is estimated using Formulas (12) or (13) with $p = 0.5$.   If ungrouped data are used, the data records are ordered based on the value of the characteristic, then the estimated median is the value of the characteristic such that the weighted estimate of 50 percent of the subpopulation falls at or below that value and 50 percent is at or above that value.   Note that the method of standard error computation which is presented here requires the use of grouped data.   Therefore, it should be easier to compute the median by grouping the data and using Formulas (12) or (13).

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it.   (See the section on sampling variability for a general discussion of confidence intervals.)   The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1.   Determine, using either Formula (8) or Formula (9), the standard error of an estimate of 50 percent of the group.

2.   Add to and subtract from 50 percent the standard error determined in step 1.

3.   Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group with more of the item is equal to the smaller percentage found in step 2.   This quantity will be the upper limit for the 68-percent confidence interval.   In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2.   This quantity will be the lower limit for the 68-percent confidence interval.

4.   Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate.   Different methods of interpolation may be used.   The most common are simple linear interpolation and Pareto interpolation.   The appropriateness of the method depends on the form of the distribution around the median.   If density is declining in the area, then we recommend Pareto interpolation.   If density is fairly constant in the area, then we recommend linear interpolation.   Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest.   Interpolation is used as follows.

The quantity of the item such that p percent have more of the item is:

$$X_{pN} = A_1 \times \exp\left[\left(\frac{\ln\left(\frac{pN}{N_1}\right)}{\ln\left(\frac{N_2}{N_1}\right)}\right)\ln\left(\frac{A_2}{A_1}\right)\right]$$

$$(12)$$

if Pareto Interpolation is indicated and:

$$X_{pN} = \left[A_1 + \left(\frac{PN - N_1}{N_2 - N_1}\right)(A_2 - A_1)\right],$$

$$(13)$$

if linear interpolation is indicated, where:

N is the size of the group,

$A_1\ and\ A_2$ are the lower and upper bounds, respectively, of the interval in which X_{pN} falls

$N_1\ and\ N_2$ are the estimated number of group members owning more than A_1 and A_2, respectively

exp refers to the exponential function and

ln refers to the natural logarithm function

Illustration 7.
To illustrate the calculations for the sampling error on a median, we return to Table 10.   The median monthly income for this group is $2,158.   The size of the group is 39,851,000.

1.   Using Formula (9), the standard error of 50 percent on a base of 39,851,000 is about 0.5 percentage points.

2.   Following step 2, the two percentages of interest are 49.5 and 50.5.

3.   By examining Table 10, we see that the percentage 49.5 falls in the income interval from $2,000 to $2,499.   (Since 55.5% receive more than $2,000 per month, the dollar value corresponding to 49.5 must be between $2,000 and $2,500.)   Thus, $A_1 = \$2,000, A_2 = \$2,500, N_1 = 22,106,000\ and\ N_2 = 16,307,000$.

In this case, we decided to use Pareto interpolation.   Therefore, using Formula (12), the upper bound of a 68% confidence interval for the median is

$$\$2,000 \times \exp\left[\left(\frac{\ln\left(\frac{0.495 \times 39,851,000}{22,106,000}\right)}{\ln\left(\frac{16,307,000}{22,106,000}\right)}\right) \times \ln\left(\frac{2,500}{2,000}\right)\right] = \$2,174.$$

Also by examining Table 10, we see that 50.5 falls in the same income interval. Thus, $A_1, A_2, N_1 and N_2$ are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

$$\$2,000 \times \exp\left[\left(\frac{\ln\left(\frac{0.505 \times 39,851,000}{22,106,000}\right)}{\ln\left(\frac{16,307,000}{22,106,000}\right)}\right) \times \ln\left(\frac{2,500}{2,000}\right)\right] = \$2,142.$$

Thus, the 68-percent confidence interval on the estimated median is from \$2,142 to \$2,174.

4.   Then the approximate standard error of the median is

$$\frac{\$2,174 - \$2,142}{2} = \$16$$

Standard Errors of Ratios of Means and Medians.   The standard error for a ratio of means or medians is approximated by:

$$s_{\frac{x}{y}} = \sqrt{\left(\frac{x}{y}\right)^2\left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2\right]},$$ (14)

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula (14) assumes that the means are not correlated.   If the correlation between the population means estimated by x and y are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

Standard Errors Using SAS or SPSS.   Standard errors and their associated variance, calculated by SAS or SPSS statistical software package, do not accurately reflect the SIPP's complex sample design.   Erroneous conclusions will result if these standard errors are used directly.   We provide adjustment factors by characteristics that should be used to correctly compensate for likely under-estimates.   The design effect (DEFF) factors that are available in Table 4, must be applied to SAS or SPSS generated variances.   The square root of DEFF can be directly applied to similarly generated standard errors.   These factors approximate design effects which adjust statistical measures for sample designs more complex than a simple random sample.

Cross-sectional replicate weights for SIPP are also provided and can be used to estimate more accurate standard errors and variances. While replicate weighting methods require more computing resources, many statistical software packages, including SAS, have procedures that simplify the use of replicate weights for users.   To calculate variances using replicate weights use the formula:

$$Var(\theta_0) = \frac{1}{G(0.5)^2} \times \sum_{i=1}^{G} (\theta_i - \theta_0)^2$$

(15)

where G is the number of replicates, θ_0 is the estimate using the full sample weights, and θ_i is the estimate using the replicate weights.   For the 2008 panel, G=120 for the number of replicate weights provided in the public use files. Replicate weights are created using Fay's method, with a Fay coefficient of 0.5.

Instead of direct computation, various SAS procedures include options to use replicate weights when estimating standard errors or variances. To use replicate weights in SAS include the VARMETHOD=BRR(FAY=0.5) option in the PROC statement and specify the replicate weights with a REPWEIGHTS statement.

Illustration 8.

In SAS, the SURVEYMEANS procedure is used to estimate statistics such as means, totals, proportions, quantiles, and ratios for a survey sample. An example syntax for estimating the mean of the total household income (THTOTINC) using SIPP replicate weights is:

```
proc surveymeans data=l08puw1 varmethod=brr(Fay=0.5) mean;
    var THTOTINC;
    weight WPFINWGT;
    repweights REPWGT1-REPWGT120;
run;
```

Similarly, replicate weights can be used to estimate standard errors in the SURVEYFREQ (for frequency tables and cross-tabulations), SURVEYREG (for regression analysis), SURVEYLOGISTIC (for logistic regression analysis), and SURVEYPHREG (for proportional hazards regression analysis) SAS procedures by using the same VARMETHOD=BRR(FAY=0.5) option and the REPWEIGHTS statement.

In Stata, the SVY command is used to fit a statistical model to a complex survey dataset. SVYSET is used to determine the survey design and provide information about the variance estimation.   The following Stata syntax is equivalent to using SURVEYMEANS by SAS:

```
use lgt08puw1.dta
svyset [pweight=wpfinwgt], brrweight(repwgt1-repwgt120) fay(.5) vce(brr) mse
svy: mean thtotinc
```

REFERENCES

U.S. Census Bureau (1999). *SIPP Quality Profile, 1998,* SIPP Working Paper No. 230. Washington, DC: U.S. Census Bureau, May 1999.

U.S. Census Bureau (2008). "Chapter 8: Using Sampling Weights on SIPP Files," *Survey of Income and Program Participation Users' Guide,* 3rd Ed. Washington, DC: U.S. Census Bureau.

Wolter, Kirk M. (2007). "Chapter 7: Generalized Variance Functions," *Introduction to Variance Estimation,* 2nd Ed. New York: Springer, pp. 272-297.

Table 1. 2008 Panel Topical Modules			
W1	• Recipiency History • Employment History • Tax Rebates	W7	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Acct, Stocks, Mortg, Rental, Val of Bus, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid)
W2	• Work Disability • Education & Training History • Marital History • Migration History • Fertility History • Household Relationships • Tax Rebates	W8	• Annual Income and Retirement Accounts • Taxes • Child Care • Work Schedule
W3	• Welfare Reform • Retirement and Pension Plan Coverage	W9	• Informal Care-giving • Adult Well-being
W4	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Accts, Stocks, Mortg.,Val of Bus, Rental, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid) • Child Well-Being	W10	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Acct, Stocks, Mortg, Rental, Val of Bus, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid) • Child Well-Being
W5	• Annual Income and Retirement Accounts • Taxes • Child Care • Work Schedule	W11	• Retirement and Pension Plan Coverage
W6	• Adult Well-being • Child Support Agreements • Support for Non-household Memebers • Functional Limitations and Disability-Adults • Functional Limitations and Disability-Children • Employer-Provided Health Benefits	W13	• Professional Certifications and Educational Certificates

Table 2. SIPP Panel 2008 Reference Months (horizontal) for Each Interview Month (vertical)

Column groups by year: columns 1–8 = 2008 (2nd–4th Quarter); 9–20 = 2009; 21–32 = 2010; 33–44 = 2011; 45–56 = 2012; 57–67 = 2013 (1st Quarter through Oct–Nov).

Month of Interview	Wave/Rotation	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Sep 08	1/1	1	2	3	4																																																														
Oct	1/2		1	2	3	4																																																													
Nov	1/3			1	2	3	4																																																												
Dec	1/4				1	2	3	4																																																											
Jan 09	2/1					1	2	3	4																																																										
Feb	2/2						1	2	3	4																																																									
Mar	2/3							1	2	3	4																																																								
Apr	2/4								1	2	3	4																																																							
May	3/1									1	2	3	4																																																						
Jun	3/2										1	2	3	4																																																					
July	3/3											1	2	3	4																																																				
Aug	3/4												1	2	3	4																																																			
Sep	4/1													1	2	3	4																																																	
Oct	4/2														1	2	3	4																																																
Nov	4/3															1	2	3	4																																															
Dec	4/4																1	2	3	4																																														
Jan 10	5/1																	1	2	3	4																																													
Feb	5/2																		1	2	3	4																																												
Mar	5/3																			1	2	3	4																																										
Apr	5/4																				1	2	3	4																																									
May	6/1																					1	2	3	4																																								
Jun	6/2																						1	2	3	4																																						
July	6/3																							1	2	3	4																																				
Aug	6/4																								1	2	3	4																																			
Sep	7/1																									1	2	3	4																																		
Oct	7/2																										1	2	3	4																															
Nov	7/3																											1	2	3	4																													
Dec	7/4																												1	2	3	4																											
Jan 11	8/1																													1	2	3	4																										
Feb	8/2																														1	2	3	4																								
Mar	8/3																															1	2	3	4																						
Apr	8/4																																1	2	3	4																					
May	9/1																																	1	2	3	4																			
Jun	9/2																																		1	2	3	4																		
July	9/3																																			1	2	3	4																
Aug	9/4																																				1	2	3	4															
Sep	10/1																																					1	2	3	4														
Oct	10/2																																						1	2	3	4													
Nov	10/3																																							1	2	3	4												
Dec	10/4																																								1	2	3	4											
Jan 12	11/1																																									1	2	3	4										
Feb	11/2																																										1	2	3	4									
Mar	11/3																																											1	2	3	4								
Apr	11/4																																												1	2	3	4							
May	12/1																																													1	2	3	4						
Jun	12/2																																														1	2	3	4					
July	12/3																																															1	2	3	4				
Aug	12/4																																																1	2	3	4			
Sep	13/1																																																	1	2	3	4		
Oct	13/2																																																		1	2	3	4	
Nov	13/3																																																			1	2	3	4
Dec	13/4																																																				1	2	3
Jan 13	14/1																																																					1	2
Feb	14/2																																																						1
Mar	14/3																																																						
Apr	14/4																																																						
May	15/1																																																						
Jun	15/2																																																						
July	15/3																																																						
Aug	15/4																																																						
Sep	16/1																																																						
Oct	16/2																																																						
Nov	16/3																																																						
Dec	16/4																																																						

Note: Interview months continue diagonally; for Mar 14/3 through Dec 16/4 the reference months (values 4, 3 4, 2 3 4, 1 2 3 4, etc.) fall in the 2013 columns (57–67). Each interview row shows its four reference months numbered 1–4.

Wave 16 is missing data from rotation 2 due to the government shutdown (see Tables 3a and 3b for missing rotation).

Table 3a. Factors to be Used When Using Less Than Full Sample	
Number of Available Rotation Months[4]	**Factor**
Monthly Estimate[5]	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate[6]	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

Table 3b. Factors to be Used When Using June – November 2013		
2013 Monthly Estimate	**Number of Available Rotation Per Month**	**Factor**
June, July, and August	3	1.3333
September and October	2	2.0000
November	1	1.0000

---

[4]   The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimates.

[5]   Adjustment factors for monthly estimates are equal to 4 divided by the number of rotation groups contributing data to the estimate.

[6]   Adjustment factors for quarterly estimates are calculated as follows:
Assume:
     1. No change within rotation (i.e., no change in value for a variable across months).
     2. Rotations are independent.
     3. All sigmas are equal.
The monthly factor for each month are equal to 4 divided by the number of rotation groups contributing data to the estimate.
Therefore, the variance of the estimate for the full sample is: $\sum_{Rotation} Var(X_{Jan} + X_{Feb} + X_{March}) = 36\sigma^2$. The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month $* \sigma^2$. The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month $* \sigma^2$) $/(36\sigma^2)$.

Table 4.   SIPP Generalized Variance Parameters for the 2008 Panel, Wave 1

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00001532	3,651	1.84	1.000
Male	-0.00003163	3,651		
Female	-0.00002971	3,651		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001504	3,584	1.80	0.989
Male	-0.00003105	3,584		
Female	-0.00002917	3,584		
Other, Persons 0+				
Total (or White)	-0.00001223	3,661	1.84	1.000
Male	-0.00002496	3,661		
Female	-0.00002397	3,661		
Black, Persons 0+	-0.00009339	3,534	1.78	0.983
Male	-0.00020096	3,534		
Female	-0.00017447	3,534		
Hispanic, Persons 0+	-0.00009852	4,588	2.31	1.119
Male	-0.00019194	4,588		
Female	-0.00020241	4,588		
Households				
Total (or White)	-0.00002703	3,179	1.60	1.000
Black	-0.00021922	3,179		
Hispanic	-0.00023147	3,179		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.

[6] DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 2-3

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00001786	4,295	2.16	1.083
Male	-0.00003687	4,295		
Female	-0.00003465	4,295		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001721	4,137	2.08	1.063
Male	-0.00003552	4,137		
Female	-0.00003338	4,137		
Other, Persons 0+				
Total (or White)	-0.00001434	4,327	2.18	1.087
Male	-0.00002926	4,327		
Female	-0.00002811	4,327		
Black, Persons 0+	-0.00011484	4,376	2.20	1.093
Male	-0.00024713	4,376		
Female	-0.00021452	4,376		
Hispanic, Persons 0+	-0.00011685	5,561	2.80	1.232
Male	-0.00022778	5,561		
Female	-0.00023994	5,561		
Households				
Total (or White)	-0.00003137	3,722	1.87	1.082
Black	-0.00025251	3,722		
Hispanic	-0.00026735	3,722		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.
[6]	DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 4-6

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00001993	4,834	2.43	1.149
Male	-0.00004111	4,834		
Female	-0.00003867	4,834		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001855	4,500	2.26	1.109
Male	-0.00003827	4,500		
Female	-0.00003600	4,500		
Other, Persons 0+				
Total (or White)	-0.00001592	4,851	2.44	1.151
Male	-0.00003248	4,851		
Female	-0.00003122	4,851		
Black, Persons 0+	-0.00012441	4,818	2.42	1.147
Male	-0.00026711	4,818		
Female	-0.00023288	4,818		
Hispanic, Persons 0+	-0.00012848	6,302	3.17	1.312
Male	-0.00025001	6,302		
Female	-0.00026432	6,302		
Households				
Total (or White)	-0.00003401	4,037	2.03	1.127
Black	-0.00026961	4,037		
Hispanic	-0.00029139	4,037		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.
[6]	DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 7-9

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00002221	5,426	2.73	1.217
Male	-0.00004571	5,426		
Female	-0.00004319	5,426		
Income and Labor Force Participation, Persons 15+				
Total	-0.00002011	4,913	2.47	1.158
Male	-0.00004139	4,913		
Female	-0.00003911	4,913		
Other, Persons 0+				
Total (or White)	-0.00001765	5,409	2.72	1.216
Male	-0.00003594	5,409		
Female	-0.00003467	5,409		
Black, Persons 0+	-0.00014401	5,635	2.83	1.241
Male	-0.00030883	5,635		
Female	-0.00026984	5,635		
Hispanic, Persons 0+	-0.00013176	6,604	3.32	1.343
Male	-0.00025629	6,604		
Female	-0.00027116	6,604		
Households				
Total (or White)	-0.00003687	4,425	2.22	1.180
Black	-0.00028880	4,425		
Hispanic	-0.00031165	4,425		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.
[6]	DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 10-11

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00002316	5,688	2.86	1.247
Male	-0.00004766	5,688		
Female	-0.00004507	5,688		
Income and Labor Force Participation, Persons 15+				
Total	-0.00002171	5,331	2.68	1.207
Male	-0.00004467	5,331		
Female	-0.00004224	5,331		
Other, Persons 0+				
Total (or White)	-0.00001851	5,701	2.87	1.250
Male	-0.00003769	5,701		
Female	-0.00003638	5,701		
Black, Persons 0+	-0.00015183	5,978	3.01	1.279
Male	-0.00032574	5,978		
Female	-0.00028438	5,978		
Hispanic, Persons 0+	-0.00013671	6,966	3.50	1.379
Male	-0.00026565	6,966		
Female	-0.00028165	6,966		
Households				
Total (or White)	-0.00003865	4,637	2.33	1.125
Black	-0.00030277	4,637		
Hispanic	-0.00032246	4,637		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.
[6]	DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 12-13

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00002420	6,019	3.03	1.283
Male	-0.00005011	6,019		
Female	-0.00004678	6,019		
Income and Labor Force Participation, Persons 15+				
Total	-0.00002233	5,556	2.79	1.231
Male	-0.00004625	5,556		
Female	-0.00004318	5,556		
Other, Persons 0+				
Total (or White)	-0.00001940	6,012	3.02	1.281
Male	-0.00003972	6,012		
Female	-0.00003791	6,012		
Black, Persons 0+	-0.00014983	5,986	3.01	1.279
Male	-0.00032196	5,986		
Female	-0.00028026	5,986		
Hispanic, Persons 0+	-0.00014633	7,735	3.89	1.454
Male	-0.00029028	7,735		
Female	-0.00029508	7,735		
Households				
Total (or White)	-0.00004077	4,991	2.51	1.252
Black	-0.00031806	4,991		
Hispanic	-0.00032259	4,991		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.
[6]	DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 14-16

Domain	Parameters		DEFF[6]	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00002550	6,381	3.21	1.321
Male	-0.00005281	6,381		
Female	-0.00004931	6,381		
Income and Labor Force Participation, Persons 15+				
Total	-0.00002303	5,763	2.90	1.255
Male	-0.00004769	5,763		
Female	-0.00004453	5,763		
Other, Persons 0+				
Total (or White)	-0.00002029	6,316	3.18	1.315
Male	-0.00004154	6,316		
Female	-0.00003965	6,316		
Black, Persons 0+	-0.00016289	6,562	3.30	1.339
Male	-0.00034931	6,562		
Female	-0.00030524	6,562		
Hispanic, Persons 0+	-0.00014824	7,903	3.97	1.469
Male	-0.00029449	7,903		
Female	-0.00029848	7,903		
Households				
Total (or White)	-0.00004256	5,256	2.64	1.285
Black	-0.00032875	5,256		
Hispanic	-0.00033469	5,256		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.
[6]	DEFF=b/sample interval, where sample interval=1,989

Table 5. SIPP Topical Module Generalized Variance Parameters for the 2008 Panel

Characteristics	Parameters	
	a	*b*
Employment History, Wave 1		
Both Sexes, Age 18+	-0.00001504	3,584
Male, Age 18+	-0.00003105	3,584
Female, Age 18+	-0.00002917	3,584
Recipiency History, Wave 1		
Both Sexes, Age 18+	-0.00001532	3,651
Male, Age 18+	-0.00003163	3,651
Female, Age 18+	-0.00002971	3,651
Fertility History, Wave 2		
Women	-0.00002596	3,240
Births	-0.00004735	5,907
Education History, Wave 2	-0.00001836	4,412
Marital History, Wave 2		
Some Household Members	-0.00002780	6,677
All Household Members	-0.00002566	8,113
Migration History, Wave 2	-0.00002060	4,939
Household Relationship, Wave 2	-0.00001359	4,093
Welfare Reform, Wave 3	-0.00005229	12,135
Assets and Liabilities		
Wave 4	-0.00001905	4,671
Wave 7	-0.00002124	5,178
Wave 10	-0.00002321	5,696
Child Well-Being (Under 18),		
Wave 4	-0.00005835	4,508
Wave 10	-0.00006757	5,292
Child Care (Age 0 to 15), Wave 5	-0.00006277	4,821
Wave 8	-0.00006694	5,216
Work Schedule (15+), Wave 5	-0.00001826	4,423
Child Support, Wave 6	-0.00004807	6,062
Support for Non-Household Members, Wave 6	-0.00002493	6,062
Health and Disability - Adults, Wave 6	-0.00002375	7,585

Table 6. Base Standard Errors of Estimated Numbers of Households or Families			
Size of Estimate	**Standard Error**	**Size of Estimate**	**Standard Error**
200,000	25,194	30,000,000	266,539
300,000	30,843	40,000,000	289,676
500,000	39,784	50,000,000	302,283
750,000	48,673	60,000,000	305,666
1,000,000	56,142	70,000,000	300,138
2,000,000	79,056	80,000,000	285,181
3,000,000	96,404	90,000,000	259,166
5,000,000	123,366	95,000,000	240,955
7,500,000	149,406	99,500,000	220,696
10,000,000	170,549	105,000,000	189,180
15,000,000	203,969	110,000,000	150,423
25,000,000	250,162	117,610,000	447

Note: These estimates are calculations using the Household Total (or White) a and b parameters from Table 4.

Table 7. Base Standard Errors of Estimated Numbers of Persons			
Size of Estimate	**Standard Error**	**Size of Estimate**	**Standard Error**
200,000	27,050	110,000,000	504,705
300,000	33,124	120,000,000	513,038
500,000	42,749	130,000,000	518,886
750,000	52,334	140,000,000	522,333
1,000,000	60,405	150,000,000	523,426
2,000,000	85,282	160,000,000	522,180
3,000,000	104,273	170,000,000	518,578
5,000,000	134,161	180,000,000	512,570
7,500,000	163,614	190,000,000	504,070
10,000,000	188,114	200,000,000	492,950
15,000,000	228,393	210,000,000	479,027
25,000,000	289,623	220,000,000	462,048
30,000,000	314,361	230,000,000	441,659
40,000,000	356,191	240,000,000	417,363
50,000,000	390,480	250,000,000	388,426
60,000,000	419,085	260,000,000	353,712
70,000,000	443,106	270,000,000	311,292
80,000,000	463,258	275,000,000	286,149
90,000,000	480,028	280,000,000	257,387
100,000,000	493,761	299,340,000	4,636

Notes: (1) These estimates are calculations using the Other Persons 0+ a and b parameter from Table 4.

(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate f factor from Table 4.

Base of Estimated Percentages	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.25%	1.77%	2.75%	3.78%	5.46%	6.30%
300,000	1.02%	1.44%	2.24%	3.09%	4.46%	5.15%
500,000	0.79%	1.12%	1.74%	2.39%	3.45%	3.99%
750,000	0.65%	0.91%	1.42%	1.95%	2.82%	3.26%
1,000,000	0.56%	0.79%	1.23%	1.69%	2.44%	2.82%
2,000,000	0.40%	0.56%	0.87%	1.20%	1.73%	1.99%
3,000,000	0.32%	0.46%	0.71%	0.98%	1.41%	1.63%
5,000,000	0.25%	0.35%	0.55%	0.76%	1.09%	1.26%
7,500,000	0.20%	0.29%	0.45%	0.62%	0.89%	1.03%
10,000,000	0.18%	0.25%	0.39%	0.53%	0.77%	0.89%
15,000,000	0.14%	0.20%	0.32%	0.44%	0.63%	0.73%
25,000,000	0.11%	0.16%	0.25%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.45%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.39%	0.45%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.35%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.32%	0.36%
70,000,000	0.07%	0.09%	0.15%	0.20%	0.29%	0.34%
80,000,000	0.06%	0.09%	0.14%	0.19%	0.27%	0.32%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
110,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
117,610,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%

Table 8.   Base Standard Errors for Percentages of Households or Families

Note: These estimates are calculations using the Households Total (or White) *b* parameter from Table 4.

Table 9. Base Standard Errors for Percentages of Persons						
Base of Estimated Percentages	**Estimated Percentages**					
	≤ 1 or ≥ 99	**2 or 98**	**5 or 95**	**10 or 90**	**25 or 75**	**50**
200,000	1.35%	1.89%	2.95%	4.06%	5.86%	6.76%
300,000	1.10%	1.55%	2.41%	3.31%	4.78%	5.52%
500,000	0.85%	1.20%	1.86%	2.57%	3.71%	4.28%
750,000	0.70%	0.98%	1.52%	2.10%	3.03%	3.49%
1,000,000	0.60%	0.85%	1.32%	1.82%	2.62%	3.03%
2,000,000	0.43%	0.60%	0.93%	1.28%	1.85%	2.14%
3,000,000	0.35%	0.49%	0.76%	1.05%	1.51%	1.75%
5,000,000	0.27%	0.38%	0.59%	0.81%	1.17%	1.35%
7,500,000	0.22%	0.31%	0.48%	0.66%	0.96%	1.10%
10,000,000	0.19%	0.27%	0.42%	0.57%	0.83%	0.96%
15,000,000	0.16%	0.22%	0.34%	0.47%	0.68%	0.78%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.52%	0.61%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.48%	0.55%
40,000,000	0.10%	0.13%	0.21%	0.29%	0.41%	0.48%
50,000,000	0.09%	0.12%	0.19%	0.26%	0.37%	0.43%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.34%	0.39%
70,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	0.36%
100,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
110,000,000	0.06%	0.08%	0.13%	0.17%	0.25%	0.29%
120,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
130,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.26%
150,000,000	0.05%	0.07%	0.11%	0.15%	0.21%	0.25%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.21%	0.24%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.14%	0.20%	0.23%
190,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.20%
230,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.17%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.18%
299,340,000	0.03%	0.05%	0.08%	0.10%	0.15%	0.17%

Notes: (1) These estimates are calculations using the Other Persons 0+ a and b parameter from Table 4.

(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate f factor from Table 4.

	Interval of Monthly Cash Income												
	Under $300	$300 to $599	$600 to $899	$900 to $1,199	$1,200 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $2,999	$3,000 to $3,499	$3,500 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 and Over
Number of People in Each Interval (in thousands)	1,371	1,651	2,259	2,734	3,452	6,278	5,799	4,730	3,723	2,519	2,619	1,223	1,493
Cumulative Number of People with at Least as Much as Lower Bound of Each Interval (in thousands)	39,851 (Total People)	38,480	36,829	34,570	31,836	28,384	22,106	16,307	11,577	7,854	5,335	2,716	1,493
Percent of People with at Least as Much as Lower Bound of Each Interval	100	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old
(Not Actual Data, Only Use for Calculation Illustrations)

WAVE 12 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	76716	24.79	76716	24.79
2	78025	25.22	154741	50.01
3	77373	25.01	232114	75.02
4	77305	24.98	309419	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	77485	25.04	77485	25.04
2	77370	25.00	154855	50.05
3	77277	24.97	232132	75.02
4	77287	24.98	309419	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	19226	6.21	19226	6.21
2	38724	12.52	57950	18.73
3	58026	18.75	115976	37.48
4	77348	25.00	193324	62.48
5	58143	18.79	251467	81.27
6	38633	12.49	290100	93.76
7	19319	6.24	309419	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2012	309419	100.00	309419	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	216679	70.03	216679	70.03
21	4765	1.54	221444	71.57
22	62	0.02	221506	71.59
23	32	0.01	221538	71.60
31	6085	1.97	227623	73.56
32	140	0.05	227763	73.61
33	8	0.00	227771	73.61

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
41	7373	2.38	235144	76.00
42	256	0.08	235400	76.08
43	20	0.01	235420	76.08
51	6534	2.11	241954	78.20
52	296	0.10	242250	78.29
53	16	0.01	242266	78.30
61	7805	2.52	250071	80.82
62	206	0.07	250277	80.89
63	16	0.01	250293	80.89
71	8712	2.82	259005	83.71
72	269	0.09	259274	83.79
73	56	0.02	259330	83.81
81	8135	2.63	267465	86.44
82	320	0.10	267785	86.54
91	9443	3.05	277228	89.60
92	296	0.10	277524	89.69
93	3	0.00	277527	89.69
101	12314	3.98	289841	93.67
102	244	0.08	290085	93.75
103	1	0.00	290086	93.75
111	11030	3.56	301116	97.32
112	456	0.15	301572	97.46
113	16	0.01	301588	97.47
121	7518	2.43	309106	99.90
122	295	0.10	309401	99.99
123	18	0.01	309419	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2915	0.94	2915	0.94
2	3192	1.03	6107	1.97
3	4527	1.46	10634	3.44
4	3101	1.00	13735	4.44
5	1988	0.64	15723	5.08
6	2256	0.73	17979	5.81
7	3768	1.22	21747	7.03
8	2144	0.69	23891	7.72
9	4459	1.44	28350	9.16
10	1947	0.63	30297	9.79
11	4147	1.34	34444	11.13
12	2333	0.75	36777	11.89
13	3391	1.10	40168	12.98
14	2612	0.84	42780	13.83
15	3059	0.99	45839	14.81
16	3676	1.19	49515	16.00
17	1777	0.57	51292	16.58
18	2661	0.86	53953	17.44
19	1456	0.47	55409	17.91

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
20	1623	0.52	57032	18.43
21	1281	0.41	58313	18.85
22	6360	2.06	64673	20.90
23	2324	0.75	66997	21.65
24	1671	0.54	68668	22.19
25	2519	0.81	71187	23.01
26	2437	0.79	73624	23.79
27	1400	0.45	75024	24.25
28	1930	0.62	76954	24.87
29	2991	0.97	79945	25.84
30	3923	1.27	83868	27.10
31	2649	0.86	86517	27.96
32	2003	0.65	88520	28.61
33	3874	1.25	92394	29.86
34	4471	1.44	96865	31.31
35	3423	1.11	100288	32.41
36	2522	0.82	102810	33.23
37	4618	1.49	107428	34.72
38	3100	1.00	110528	35.72
39	3882	1.25	114410	36.98
40	3457	1.12	117867	38.09
41	3058	0.99	120925	39.08
42	3048	0.99	123973	40.07
43	1423	0.46	125396	40.53
44	1092	0.35	126488	40.88
45	2385	0.77	128873	41.65
46	2688	0.87	131561	42.52
47	2752	0.89	134313	43.41
48	3722	1.20	138035	44.61
49	1307	0.42	139342	45.03
50	1974	0.64	141316	45.67
51	4283	1.38	145599	47.06
52	1821	0.59	147420	47.64
53	1147	0.37	148567	48.01
54	3821	1.23	152388	49.25
55	3036	0.98	155424	50.23
56	3483	1.13	158907	51.36
57	2736	0.88	161643	52.24
58	1945	0.63	163588	52.87
59	768	0.25	164356	53.12
60	2352	0.76	166708	53.88
61	2191	0.71	168899	54.59
62	2311	0.75	171210	55.33
63	5980	1.93	177190	57.27
64	2426	0.78	179616	58.05
65	2521	0.81	182137	58.86
66	2224	0.72	184361	59.58
67	3398	1.10	187759	60.68
68	1190	0.38	188949	61.07

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
69	3645	1.18	192594	62.24
70	1789	0.58	194383	62.82
71	1829	0.59	196212	63.41
72	1799	0.58	198011	63.99
73	1115	0.36	199126	64.35
74	3572	1.15	202698	65.51
75	3322	1.07	206020	66.58
76	2122	0.69	208142	67.27
77	5359	1.73	213501	69.00
78	2806	0.91	216307	69.91
79	2377	0.77	218684	70.68
80	2420	0.78	221104	71.46
81	3804	1.23	224908	72.69
82	1980	0.64	226888	73.33
83	2042	0.66	228930	73.99
84	2355	0.76	231285	74.75
85	3692	1.19	234977	75.94
86	2125	0.69	237102	76.63
87	2554	0.83	239656	77.45
88	1910	0.62	241566	78.07
89	2005	0.65	243571	78.72
90	2297	0.74	245868	79.46
91	2099	0.68	247967	80.14
92	2376	0.77	250343	80.91
93	2736	0.88	253079	81.79
94	1790	0.58	254869	82.37
95	2968	0.96	257837	83.33
96	1204	0.39	259041	83.72
97	3492	1.13	262533	84.85
98	2736	0.88	265269	85.73
99	3141	1.02	268410	86.75
100	4751	1.54	273161	88.28
101	1527	0.49	274688	88.78
102	1041	0.34	275729	89.11
103	2756	0.89	278485	90.00
104	3606	1.17	282091	91.17
105	2110	0.68	284201	91.85
106	4981	1.61	289182	93.46
107	2099	0.68	291281	94.14
108	2660	0.86	293941	95.00
109	3962	1.28	297903	96.28
110	2246	0.73	300149	97.00
111	1618	0.52	301767	97.53
112	1887	0.61	303654	98.14
113	2724	0.88	306378	99.02
114	3041	0.98	309419	100.00

GHLFSAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	154710	50.00	154710	50.00
2	154709	50.00	309419	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4772	1.54	4772	1.54
2	503	0.16	5275	1.70
4	7122	2.30	12397	4.01
5	3146	1.02	15543	5.02
6	30630	9.90	46173	14.92
8	4187	1.35	50360	16.28
9	3323	1.07	53683	17.35
10	770	0.25	54453	17.60
11	612	0.20	55065	17.80
12	15129	4.89	70194	22.69
13	10129	3.27	80323	25.96
15	996	0.32	81319	26.28
16	1709	0.55	83028	26.83
17	12351	3.99	95379	30.83
18	11176	3.61	106555	34.44
19	3335	1.08	109890	35.51
20	2198	0.71	112088	36.23
21	3490	1.13	115578	37.35
22	4825	1.56	120403	38.91
23	1316	0.43	121719	39.34
24	6984	2.26	128703	41.60
25	9062	2.93	137765	44.52
26	7461	2.41	145226	46.94
27	5332	1.72	150558	48.66
28	3683	1.19	154241	49.85
29	8490	2.74	162731	52.59
30	780	0.25	163511	52.84
31	1621	0.52	165132	53.37
32	1739	0.56	166871	53.93
33	1319	0.43	168190	54.36
34	11539	3.73	179729	58.09
35	1988	0.64	181717	58.73
36	14779	4.78	196496	63.50
37	7895	2.55	204391	66.06
38	813	0.26	205204	66.32
39	10419	3.37	215623	69.69
40	3534	1.14	219157	70.83
41	3564	1.15	222721	71.98
42	10739	3.47	233460	75.45
44	995	0.32	234455	75.77
45	4010	1.30	238465	77.07
46	641	0.21	239106	77.28
47	7837	2.53	246943	79.81

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
48	24167	7.81	271110	87.62
49	2597	0.84	273707	88.46
50	574	0.19	274281	88.64
51	13067	4.22	287348	92.87
53	9240	2.99	296588	95.85
54	2157	0.70	298745	96.55
55	10184	3.29	308929	99.84
56	490	0.16	309419	100.00

TMOVRFLG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3246	1.05	3246	1.05
1	298620	96.51	301866	97.56
2	4274	1.38	306140	98.94
3	1484	0.48	307624	99.42
4	1119	0.36	308743	99.78
5	10	0.00	308753	99.78
6	666	0.22	309419	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	273026	88.24	273026	88.24
203	537	0.17	273563	88.41
207	31015	10.02	304578	98.44
216	6	0.00	304584	98.44
218	21	0.01	304605	98.44
219	11	0.00	304616	98.45
248	56	0.02	304672	98.47
249	6	0.00	304678	98.47
255	507	0.16	305185	98.63
260	10	0.00	305195	98.63
262	103	0.03	305298	98.67
270	945	0.31	306243	98.97
271	3176	1.03	309419	100.00

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	258611	83.58	258611	83.58
2	42726	13.81	301337	97.39
3	6291	2.03	307628	99.42
4	1213	0.39	308841	99.81
5	386	0.12	309227	99.94
6	75	0.02	309302	99.96
7	95	0.03	309397	99.99
9	22	0.01	309419	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	279126	90.21	279126	90.21
2	25517	8.25	304643	98.46
3	3392	1.10	308035	99.55
4	882	0.29	308917	99.84
5	317	0.10	309234	99.94
6	68	0.02	309302	99.96
7	95	0.03	309397	99.99
9	22	0.01	309419	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286876	92.71	286876	92.71
1	20863	6.74	307739	99.46
2	1592	0.51	309331	99.97
3	88	0.03	309419	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	255649	82.62	255649	82.62
102	30850	9.97	286499	92.59
103	7079	2.29	293578	94.88
104	2277	0.74	295855	95.62
105	769	0.25	296624	95.86
106	479	0.15	297103	96.02
107	152	0.05	297255	96.07
108	28	0.01	297283	96.08
109	40	0.01	297323	96.09
110	58	0.02	297381	96.11
201	667	0.22	298048	96.33
202	48	0.02	298096	96.34
204	20	0.01	298116	96.35
205	12	0.00	298128	96.35
301	693	0.22	298821	96.57
302	96	0.03	298917	96.61
303	28	0.01	298945	96.61
304	12	0.00	298957	96.62
306	39	0.01	298996	96.63
401	925	0.30	299921	96.93
402	108	0.03	300029	96.97
403	4	0.00	300033	96.97
404	16	0.01	300049	96.97
405	16	0.01	300065	96.98
501	658	0.21	300723	97.19
502	191	0.06	300914	97.25
503	16	0.01	300930	97.26
504	24	0.01	300954	97.26

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
601	910	0.29	301864	97.56
602	106	0.03	301970	97.59
603	56	0.02	302026	97.61
604	16	0.01	302042	97.62
608	20	0.01	302062	97.62
701	886	0.29	302948	97.91
702	147	0.05	303095	97.96
706	36	0.01	303131	97.97
801	871	0.28	304002	98.25
802	160	0.05	304162	98.30
803	32	0.01	304194	98.31
804	24	0.01	304218	98.32
805	16	0.01	304234	98.32
807	6	0.00	304240	98.33
901	983	0.32	305223	98.64
902	157	0.05	305380	98.69
903	20	0.01	305400	98.70
1001	1214	0.39	306614	99.09
1002	151	0.05	306765	99.14
1003	52	0.02	306817	99.16
1101	1367	0.44	308184	99.60
1102	50	0.02	308234	99.62
1103	20	0.01	308254	99.62
1201	1014	0.33	309268	99.95
1202	112	0.04	309380	99.99
1203	22	0.01	309402	99.99
1204	9	0.00	309411	100.00
1207	8	0.00	309419	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	35213	11.38	35213	11.38
2	78444	25.35	113657	36.73
3	55704	18.00	169361	54.74
4	65280	21.10	234641	75.83
5	40440	13.07	275081	88.90
6	19032	6.15	294113	95.05
7	7721	2.50	301834	97.55
8	3624	1.17	305458	98.72
9	1953	0.63	307411	99.35
10	830	0.27	308241	99.62
11	693	0.22	308934	99.84
12	360	0.12	309294	99.96
13	65	0.02	309359	99.98
15	60	0.02	309419	100.00

```
                                      Cumulative   Cumulative
    RHTYPE    Frequency     Percent    Frequency     Percent
    ------------------------------------------------------------
         1      195197       63.09       195197       63.09
         2       16558        5.35       211755       68.44
         3       50522       16.33       262277       84.76
         4       21400        6.92       283677       91.68
         5       25203        8.15       308880       99.83
         6         539        0.17       309419      100.00


                                      Cumulative   Cumulative
    TMETRO    Frequency     Percent    Frequency     Percent
    ------------------------------------------------------------
         1      236773       76.52       236773       76.52
         2       59508       19.23       296281       95.75
         3       13138        4.25       309419      100.00


                                      Cumulative   Cumulative
  RHCHANGE    Frequency     Percent    Frequency     Percent
    ------------------------------------------------------------
         1        5808        1.88         5808        1.88
         2      303611       98.12       309419      100.00


                                      Cumulative   Cumulative
    RHNSSR    Frequency     Percent    Frequency     Percent
    ------------------------------------------------------------
         0      217625       70.33       217625       70.33
         1       54813       17.71       272438       88.05
         2       32327       10.45       304765       98.50
         3        3240        1.05       308005       99.54
         4         923        0.30       308928       99.84
         5         411        0.13       309339       99.97
         6          80        0.03       309419      100.00


                                      Cumulative   Cumulative
   ETENURE    Frequency     Percent    Frequency     Percent
    ------------------------------------------------------------
         1      212093       68.55       212093       68.55
         2       88595       28.63       300688       97.18
         3        8731        2.82       309419      100.00


                                      Cumulative   Cumulative
   ATENURE    Frequency     Percent    Frequency     Percent
    ------------------------------------------------------------
         0      309374       99.99       309374       99.99
         1          21        0.01       309395       99.99
         4          24        0.01       309419      100.00
```

```
                                          Cumulative    Cumulative
  EPUBHSE    Frequency      Percent       Frequency      Percent
  --------------------------------------------------------------------
       -1       215644        69.69          215644        69.69
        1        10894         3.52          226538        73.21
        2        82881        26.79          309419       100.00


                                          Cumulative    Cumulative
  APUBHSE    Frequency      Percent       Frequency      Percent
  --------------------------------------------------------------------
        0       306227        98.97          306227        98.97
        1          959         0.31          307186        99.28
        3           55         0.02          307241        99.30
        4         2178         0.70          309419       100.00


                                          Cumulative    Cumulative
  EGVTRNT    Frequency      Percent       Frequency      Percent
  --------------------------------------------------------------------
       -1       226538        73.21          226538        73.21
        1         2966         0.96          229504        74.17
        2        79915        25.83          309419       100.00


                                          Cumulative    Cumulative
  AGVTRNT    Frequency      Percent       Frequency      Percent
  --------------------------------------------------------------------
        0       306166        98.95          306166        98.95
        1          917         0.30          307083        99.25
        3          155         0.05          307238        99.30
        4         2181         0.70          309419       100.00


                                          Cumulative    Cumulative
  AMTHRNT    Frequency      Percent       Frequency      Percent
  --------------------------------------------------------------------
        0       308251        99.62          308251        99.62
        1          373         0.12          308624        99.74
        4          795         0.26          309419       100.00


                                          Cumulative    Cumulative
  EWRSECT8   Frequency      Percent       Frequency      Percent
  --------------------------------------------------------------------
       -1       306453        99.04          306453        99.04
        1         2137         0.69          308590        99.73
        2          829         0.27          309419       100.00
```

```
                                         Cumulative    Cumulative
    AWRSECT8    Frequency     Percent     Frequency      Percent
    ----------------------------------------------------------------
          0       309064       99.89        309064        99.89
          1          129        0.04        309193        99.93
          3           16        0.01        309209        99.93
          4          210        0.07        309419       100.00


                                         Cumulative    Cumulative
    EUTILYN     Frequency     Percent     Frequency      Percent
    ----------------------------------------------------------------
         -1       295346       95.45        295346        95.45
          1        10383        3.36        305729        98.81
          2         3690        1.19        309419       100.00


                                         Cumulative    Cumulative
    AUTILYN     Frequency     Percent     Frequency      Percent
    ----------------------------------------------------------------
          0       308657       99.75        308657        99.75
          1          271        0.09        308928        99.84
          4          491        0.16        309419       100.00


                                         Cumulative    Cumulative
    EEGYAST     Frequency     Percent     Frequency      Percent
    ----------------------------------------------------------------
         -1         1320        0.43          1320         0.43
          1         6910        2.23          8230         2.66
          2       301189       97.34        309419       100.00


                                         Cumulative    Cumulative
    AEGYAST     Frequency     Percent     Frequency      Percent
    ----------------------------------------------------------------
          0       293891       94.98        293891        94.98
          1        15293        4.94        309184        99.92
          3          235        0.08        309419       100.00


                                         Cumulative    Cumulative
    EEGYPMT1    Frequency     Percent     Frequency      Percent
    ----------------------------------------------------------------
         -1       302509       97.77        302509        97.77
          1          483        0.16        302992        97.92
          2         6427        2.08        309419       100.00
```

```
                                    Cumulative  Cumulative
EEGYPMT2    Frequency     Percent   Frequency    Percent
----------------------------------------------------------
      -1       302509       97.77      302509      97.77
       1          178        0.06      302687      97.82
       2         6732        2.18      309419     100.00


                                    Cumulative  Cumulative
EEGYPMT3    Frequency     Percent   Frequency    Percent
----------------------------------------------------------
      -1       302509       97.77      302509      97.77
       1         6349        2.05      308858      99.82
       2          561        0.18      309419     100.00


                                    Cumulative  Cumulative
AEGYPMT     Frequency     Percent   Frequency    Percent
----------------------------------------------------------
       0       308472       99.69      308472      99.69
       1          560        0.18      309032      99.87
       4          387        0.13      309419     100.00


                                    Cumulative  Cumulative
AEGYAMT     Frequency     Percent   Frequency    Percent
----------------------------------------------------------
       0       309134       99.91      309134      99.91
       1           85        0.03      309219      99.94
       4          200        0.06      309419     100.00


                                    Cumulative  Cumulative
EHOTLUNC    Frequency     Percent   Frequency    Percent
----------------------------------------------------------
      -1       166561       53.83      166561      53.83
       1        92293       29.83      258854      83.66
       2        50565       16.34      309419     100.00


                                    Cumulative  Cumulative
AHOTLUNC    Frequency     Percent   Frequency    Percent
----------------------------------------------------------
       0       294564       95.20      294564      95.20
       1         2867        0.93      297431      96.13
       4        11988        3.87      309419     100.00
```

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	217117	70.17	217117	70.17
1	39548	12.78	256665	82.95
2	31004	10.02	287669	92.97
3	14214	4.59	301883	97.56
4	5433	1.76	307316	99.32
5	1729	0.56	309045	99.88
6	374	0.12	309419	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	217126	70.17	217126	70.17
1	58180	18.80	275306	88.98
2	34113	11.02	309419	100.00

AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299923	96.93	299923	96.93
1	2165	0.70	302088	97.63
4	7331	2.37	309419	100.00

EFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251239	81.20	251239	81.20
1	50081	16.19	301320	97.38
2	8099	2.62	309419	100.00

AFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	303315	98.03	303315	98.03
1	1352	0.44	304667	98.46
4	4752	1.54	309419	100.00

EBRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	166561	53.83	166561	53.83
1	54846	17.73	221407	71.56
2	88012	28.44	309419	100.00

```
                                        Cumulative    Cumulative
   ABRKFST     Frequency     Percent    Frequency      Percent
   --------------------------------------------------------------
         0       294257       95.10      294257         95.10
         1         2983        0.96      297240         96.06
         4        12179        3.94      309419        100.00


                                        Cumulative    Cumulative
    RNKBRK     Frequency     Percent    Frequency      Percent
   --------------------------------------------------------------
        -1       254558       82.27      254558         82.27
         1        22183        7.17      276741         89.44
         2        17791        5.75      294532         95.19
         3         9726        3.14      304258         98.33
         4         3630        1.17      307888         99.51
         5         1323        0.43      309211         99.93
         6          208        0.07      309419        100.00


                                        Cumulative    Cumulative
   EFREEBRK    Frequency     Percent    Frequency      Percent
   --------------------------------------------------------------
        -1       254573       82.27      254573         82.27
         1        44870       14.50      299443         96.78
         2         9976        3.22      309419        100.00


                                        Cumulative    Cumulative
   AFREEBRK    Frequency     Percent    Frequency      Percent
   --------------------------------------------------------------
         0       304391       98.38      304391         98.38
         1         1336        0.43      305727         98.81
         4         3692        1.19      309419        100.00


                                        Cumulative    Cumulative
   EFRERDBK    Frequency     Percent    Frequency      Percent
   --------------------------------------------------------------
        -1       264549       85.50      264549         85.50
         1        41351       13.36      305900         98.86
         2         3519        1.14      309419        100.00


                                        Cumulative    Cumulative
   AFRERDBK    Frequency     Percent    Frequency      Percent
   --------------------------------------------------------------
         0       305492       98.73      305492         98.73
         1          906        0.29      306398         99.02
         4         3021        0.98      309419        100.00
```

RPRGQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1267	0.41	1267	0.41
1	305164	98.62	306431	99.03
2	53	0.02	306484	99.05
3	2935	0.95	309419	100.00

RHNBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	110473	35.70	110473	35.70
2	198946	64.30	309419	100.00

RHCBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	27985	9.04	27985	9.04
2	281434	90.96	309419	100.00

RHMTRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	111787	36.13	111787	36.13
2	197632	63.87	309419	100.00

EFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	50665	16.37	50665	16.37
2	74138	23.96	124803	40.33
3	53727	17.36	178530	57.70
4	62616	20.24	241146	77.94
5	37690	12.18	278836	90.12
6	17370	5.61	296206	95.73
7	6671	2.16	302877	97.89
8	3184	1.03	306061	98.91
9	1521	0.49	307582	99.41
10	820	0.27	308402	99.67
11	616	0.20	309018	99.87
12	276	0.09	309294	99.96
13	65	0.02	309359	99.98
15	60	0.02	309419	100.00

```
                                      Cumulative    Cumulative
EFREFPER    Frequency     Percent     Frequency      Percent
-------------------------------------------------------------
     101       249631       80.68        249631        80.68
     102        32120       10.38        281751        91.06
     103         7159        2.31        288910        93.37
     104         2331        0.75        291241        94.13
     105          905        0.29        292146        94.42
     106          554        0.18        292700        94.60
     107          192        0.06        292892        94.66
     108           44        0.01        292936        94.67
     109           48        0.02        292984        94.69
     110           60        0.02        293044        94.71
     201          878        0.28        293922        94.99
     202           76        0.02        293998        95.02
     203            8        0.00        294006        95.02
     204           24        0.01        294030        95.03
     205           12        0.00        294042        95.03
     301          885        0.29        294927        95.32
     302          123        0.04        295050        95.36
     303           33        0.01        295083        95.37
     304            4        0.00        295087        95.37
     305           12        0.00        295099        95.37
     306           39        0.01        295138        95.38
     401         1147        0.37        296285        95.76
     402          129        0.04        296414        95.80
     403           19        0.01        296433        95.80
     404           14        0.00        296447        95.81
     405           20        0.01        296467        95.81
     501          897        0.29        297364        96.10
     502          212        0.07        297576        96.17
     503           31        0.01        297607        96.18
     504           24        0.01        297631        96.19
     507            4        0.00        297635        96.19
     601         1150        0.37        298785        96.56
     602          145        0.05        298930        96.61
     603           64        0.02        298994        96.63
     604           24        0.01        299018        96.64
     608           16        0.01        299034        96.64
     701         1120        0.36        300154        97.01
     702          218        0.07        300372        97.08
     703           24        0.01        300396        97.08
     704            4        0.00        300400        97.09
     705            1        0.00        300401        97.09
     706           36        0.01        300437        97.10
     801         1228        0.40        301665        97.49
     802          200        0.06        301865        97.56
     803           32        0.01        301897        97.57
     804           24        0.01        301921        97.58
     805           16        0.01        301937        97.58
     807            6        0.00        301943        97.58
     901         1336        0.43        303279        98.02
```

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
902	222	0.07	303501	98.09
903	44	0.01	303545	98.10
904	4	0.00	303549	98.10
908	4	0.00	303553	98.10
1001	1696	0.55	305249	98.65
1002	233	0.08	305482	98.73
1003	80	0.03	305562	98.75
1004	16	0.01	305578	98.76
1101	1800	0.58	307378	99.34
1102	196	0.06	307574	99.40
1103	48	0.02	307622	99.42
1104	12	0.00	307634	99.42
1201	1445	0.47	309079	99.89
1202	240	0.08	309319	99.97
1203	53	0.02	309372	99.98
1204	29	0.01	309401	99.99
1205	12	0.00	309413	100.00
1206	2	0.00	309415	100.00
1207	4	0.00	309419	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	12454	4.02	12454	4.02
102	158602	51.26	171056	55.28
103	4199	1.36	175255	56.64
104	1917	0.62	177172	57.26
105	535	0.17	177707	57.43
106	247	0.08	177954	57.51
107	117	0.04	178071	57.55
108	76	0.02	178147	57.57
109	16	0.01	178163	57.58
112	48	0.02	178211	57.60
201	1310	0.42	179521	58.02
202	286	0.09	179807	58.11
203	50	0.02	179857	58.13
301	1336	0.43	181193	58.56
302	219	0.07	181412	58.63
303	36	0.01	181448	58.64
304	12	0.00	181460	58.65
401	1205	0.39	182665	59.03
402	369	0.12	183034	59.15
403	38	0.01	183072	59.17
406	16	0.01	183088	59.17

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
411	16	0.01	183104	59.18
501	1221	0.39	184325	59.57
502	346	0.11	184671	59.68
504	22	0.01	184693	59.69
601	1049	0.34	185742	60.03
602	420	0.14	186162	60.17
604	6	0.00	186168	60.17
609	16	0.01	186184	60.17
701	1103	0.36	187287	60.53
702	244	0.08	187531	60.61
703	64	0.02	187595	60.63
705	20	0.01	187615	60.63
801	1032	0.33	188647	60.97
802	374	0.12	189021	61.09
803	56	0.02	189077	61.11
804	20	0.01	189097	61.11
805	24	0.01	189121	61.12
901	994	0.32	190115	61.44
902	423	0.14	190538	61.58
903	52	0.02	190590	61.60
1001	882	0.29	191472	61.88
1002	405	0.13	191877	62.01
1003	15	0.00	191892	62.02
1005	8	0.00	191900	62.02
1101	972	0.31	192872	62.33
1102	396	0.13	193268	62.46
1104	8	0.00	193276	62.46
1201	699	0.23	193975	62.69
1202	289	0.09	194264	62.78
1203	22	0.01	194286	62.79
9999	115133	37.21	309419	100.00

EFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	257365	83.18	257365	83.18
3	1389	0.45	258754	83.63
4	40366	13.05	299120	96.67
5	10299	3.33	309419	100.00

RFCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3787	1.22	3787	1.22
2	305632	98.78	309419	100.00

EFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	194286	62.79	194286	62.79
2	38467	12.43	232753	75.22
3	76666	24.78	309419	100.00

RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	155482	50.25	155482	50.25
1	52277	16.90	207759	67.14
2	55387	17.90	263146	85.05
3	29166	9.43	292312	94.47
4	11501	3.72	303813	98.19
5	3394	1.10	307207	99.29
6	1161	0.38	308368	99.66
7	563	0.18	308931	99.84
8	385	0.12	309316	99.97
9	55	0.02	309371	99.98
10	48	0.02	309419	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	117884	38.10	117884	38.10
1	64081	20.71	181965	58.81
2	68915	22.27	250880	81.08
3	36678	11.85	287558	92.93
4	14862	4.80	302420	97.74
5	4301	1.39	306721	99.13
6	1439	0.47	308160	99.59
7	406	0.13	308566	99.72
8	433	0.14	308999	99.86
9	216	0.07	309215	99.93
10	144	0.05	309359	99.98
12	60	0.02	309419	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	174574	56.42	174574	56.42
1	46029	14.88	220603	71.30
2	49677	16.05	270280	87.35
3	25497	8.24	295777	95.59
4	9510	3.07	305287	98.66
5	2499	0.81	307786	99.47
6	831	0.27	308617	99.74
7	384	0.12	309001	99.86
8	326	0.11	309327	99.97
9	44	0.01	309371	99.98
10	48	0.02	309419	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	220014	71.11	220014	71.11
1	54237	17.53	274251	88.63
2	30876	9.98	305127	98.61
3	3014	0.97	308141	99.59
4	827	0.27	308968	99.85
5	371	0.12	309339	99.97
6	80	0.03	309419	100.00

ESFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	298063	96.33	298063	96.33
2	6118	1.98	304181	98.31
3	2745	0.89	306926	99.19
4	1468	0.47	308394	99.67
5	765	0.25	309159	99.92
6	168	0.05	309327	99.97
7	56	0.02	309383	99.99
9	36	0.01	309419	100.00

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	298063	96.33	298063	96.33
101	1985	0.64	300048	96.97
102	2084	0.67	302132	97.64
103	2608	0.84	304740	98.49
104	940	0.30	305680	98.79
105	323	0.10	306003	98.90
106	172	0.06	306175	98.95
107	64	0.02	306239	98.97

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
108	12	0.00	306251	98.98
109	8	0.00	306259	98.98
201	327	0.11	306586	99.08
202	16	0.01	306602	99.09
203	16	0.01	306618	99.09
301	240	0.08	306858	99.17
302	17	0.01	306875	99.18
304	8	0.00	306883	99.18
401	220	0.07	307103	99.25
402	12	0.00	307115	99.26
403	8	0.00	307123	99.26
409	8	0.00	307131	99.26
501	228	0.07	307359	99.33
502	11	0.00	307370	99.34
503	12	0.00	307382	99.34
508	6	0.00	307388	99.34
601	238	0.08	307626	99.42
602	2	0.00	307628	99.42
603	16	0.01	307644	99.43
701	223	0.07	307867	99.50
702	8	0.00	307875	99.50
703	6	0.00	307881	99.50
707	8	0.00	307889	99.51
801	196	0.06	308085	99.57
802	24	0.01	308109	99.58
804	20	0.01	308129	99.58
901	299	0.10	308428	99.68
902	80	0.03	308508	99.71
903	8	0.00	308516	99.71
904	8	0.00	308524	99.71
1001	232	0.07	308756	99.79
1002	30	0.01	308786	99.80
1005	8	0.00	308794	99.80
1101	357	0.12	309151	99.91
1102	28	0.01	309179	99.92
1103	22	0.01	309201	99.93
1104	16	0.01	309217	99.93
1201	177	0.06	309394	99.99
1202	17	0.01	309411	100.00
1203	8	0.00	309419	100.00

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	298063	96.33	298063	96.33
101	8	0.00	298071	96.33
102	807	0.26	298878	96.59
103	590	0.19	299468	96.78
104	458	0.15	299926	96.93
105	345	0.11	300271	97.04
106	103	0.03	300374	97.08
107	78	0.03	300452	97.10
108	36	0.01	300488	97.11
201	24	0.01	300512	97.12
202	176	0.06	300688	97.18
301	28	0.01	300716	97.19
302	116	0.04	300832	97.22
303	45	0.01	300877	97.24
401	36	0.01	300913	97.25
402	84	0.03	300997	97.28
403	8	0.00	301005	97.28
501	97	0.03	301102	97.31
502	56	0.02	301158	97.33
504	16	0.01	301174	97.34
509	6	0.00	301180	97.34
601	57	0.02	301237	97.36
602	116	0.04	301353	97.39
604	8	0.00	301361	97.40
701	50	0.02	301411	97.41
702	111	0.04	301522	97.45
705	6	0.00	301528	97.45
801	45	0.01	301573	97.46
802	72	0.02	301645	97.49
803	12	0.00	301657	97.49
805	8	0.00	301665	97.49
901	64	0.02	301729	97.51
902	109	0.04	301838	97.55
903	34	0.01	301872	97.56
905	8	0.00	301880	97.56
906	20	0.01	301900	97.57
1001	91	0.03	301991	97.60
1002	126	0.04	302117	97.64
1003	9	0.00	302126	97.64
1006	8	0.00	302134	97.65
1101	89	0.03	302223	97.67
1102	139	0.04	302362	97.72
1103	14	0.00	302376	97.72
1104	12	0.00	302388	97.73
1105	8	0.00	302396	97.73
1201	80	0.03	302476	97.76
1202	112	0.04	302588	97.79
1203	17	0.01	302605	97.80
1204	12	0.00	302617	97.80
9999	6802	2.20	309419	100.00

```
                                           Cumulative    Cumulative
   ESFTYPE      Frequency     Percent       Frequency      Percent
   ----------------------------------------------------------------
        -1        298063       96.33          298063        96.33
         2         11356        3.67          309419       100.00


                                           Cumulative    Cumulative
   ESFKIND      Frequency     Percent       Frequency      Percent
   ----------------------------------------------------------------
        -1        298063       96.33          298063        96.33
         1          4554        1.47          302617        97.80
         2           675        0.22          303292        98.02
         3          6127        1.98          309419       100.00


                                           Cumulative    Cumulative
   RSCHANGE     Frequency     Percent       Frequency      Percent
   ----------------------------------------------------------------
         0        298063       96.33          298063        96.33
         1           257        0.08          298320        96.41
         2         11099        3.59          309419       100.00


                                           Cumulative    Cumulative
   ESOWNKID     Frequency     Percent       Frequency      Percent
   ----------------------------------------------------------------
        -1        298063       96.33          298063        96.33
         0          2124        0.69          300187        97.02
         1          4882        1.58          305069        98.59
         2          2685        0.87          307754        99.46
         3          1190        0.38          308944        99.85
         4           287        0.09          309231        99.94
         5           152        0.05          309383        99.99
         7            36        0.01          309419       100.00


                                           Cumulative    Cumulative
   ESOKLT18     Frequency     Percent       Frequency      Percent
   ----------------------------------------------------------------
        -1        298063       96.33          298063        96.33
         0          2124        0.69          300187        97.02
         1          4882        1.58          305069        98.59
         2          2685        0.87          307754        99.46
         3          1190        0.38          308944        99.85
         4           287        0.09          309231        99.94
         5           152        0.05          309383        99.99
         7            36        0.01          309419       100.00
```

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	289950	93.71	289950	93.71
21	1558	0.50	291508	94.21
22	62	0.02	291570	94.23
23	16	0.01	291586	94.24
31	2017	0.65	293603	94.89
32	75	0.02	293678	94.91
33	8	0.00	293686	94.92
41	2103	0.68	295789	95.59
42	109	0.04	295898	95.63
43	12	0.00	295910	95.63
51	1823	0.59	297733	96.22
52	128	0.04	297861	96.26
53	4	0.00	297865	96.27
61	1775	0.57	299640	96.84
62	77	0.02	299717	96.86
63	4	0.00	299721	96.87
71	1753	0.57	301474	97.43
72	114	0.04	301588	97.47
73	36	0.01	301624	97.48
81	1580	0.51	303204	97.99
82	109	0.04	303313	98.03
91	1660	0.54	304973	98.56
92	65	0.02	305038	98.58
93	16	0.01	305054	98.59
101	1851	0.60	306905	99.19
102	44	0.01	306949	99.20
111	1428	0.46	308377	99.66
112	141	0.05	308518	99.71
113	8	0.00	308526	99.71
121	860	0.28	309386	99.99
122	33	0.01	309419	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	111112	35.91	111112	35.91
102	77354	25.00	188466	60.91
103	39831	12.87	228297	73.78
104	24592	7.95	252889	81.73
105	10396	3.36	263285	85.09
106	3833	1.24	267118	86.33
107	1446	0.47	268564	86.80
108	590	0.19	269154	86.99
109	284	0.09	269438	87.08
110	104	0.03	269542	87.11
111	44	0.01	269586	87.13
112	24	0.01	269610	87.13
113	12	0.00	269622	87.14
114	8	0.00	269630	87.14

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
115	4	0.00	269634	87.14
201	2910	0.94	272544	88.08
202	675	0.22	273219	88.30
203	248	0.08	273467	88.38
204	99	0.03	273566	88.41
205	23	0.01	273589	88.42
206	4	0.00	273593	88.42
207	4	0.00	273597	88.42
301	2635	0.85	276232	89.27
302	486	0.16	276718	89.43
303	188	0.06	276906	89.49
304	79	0.03	276985	89.52
305	24	0.01	277009	89.53
306	24	0.01	277033	89.53
307	4	0.00	277037	89.53
308	4	0.00	277041	89.54
401	2649	0.86	279690	90.39
402	504	0.16	280194	90.55
403	150	0.05	280344	90.60
404	78	0.03	280422	90.63
405	23	0.01	280445	90.64
406	8	0.00	280453	90.64
407	4	0.00	280457	90.64
409	4	0.00	280461	90.64
410	4	0.00	280465	90.64
411	4	0.00	280469	90.64
501	2550	0.82	283019	91.47
502	552	0.18	283571	91.65
503	186	0.06	283757	91.71
504	82	0.03	283839	91.73
505	24	0.01	283863	91.74
506	16	0.01	283879	91.75
507	4	0.00	283883	91.75
508	2	0.00	283885	91.75
509	2	0.00	283887	91.75
510	2	0.00	283889	91.75
601	2525	0.82	286414	92.57
602	441	0.14	286855	92.71
603	198	0.06	287053	92.77
604	86	0.03	287139	92.80
605	33	0.01	287172	92.81
606	16	0.01	287188	92.82
607	8	0.00	287196	92.82
608	4	0.00	287200	92.82
609	4	0.00	287204	92.82
701	2614	0.84	289818	93.67
702	530	0.17	290348	93.84
703	186	0.06	290534	93.90
704	46	0.01	290580	93.91
705	22	0.01	290602	93.92

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
706	14	0.00	290616	93.92
707	12	0.00	290628	93.93
708	12	0.00	290640	93.93
709	4	0.00	290644	93.93
801	2472	0.80	293116	94.73
802	522	0.17	293638	94.90
803	177	0.06	293815	94.96
804	85	0.03	293900	94.98
805	41	0.01	293941	95.00
806	8	0.00	293949	95.00
807	3	0.00	293952	95.00
901	2786	0.90	296738	95.90
902	640	0.21	297378	96.11
903	278	0.09	297656	96.20
904	104	0.03	297760	96.23
905	64	0.02	297824	96.25
906	20	0.01	297844	96.26
907	4	0.00	297848	96.26
908	8	0.00	297856	96.26
1001	3058	0.99	300914	97.25
1002	620	0.20	301534	97.45
1003	210	0.07	301744	97.52
1004	83	0.03	301827	97.55
1005	16	0.01	301843	97.55
1006	4	0.00	301847	97.55
1101	3132	1.01	304979	98.57
1102	783	0.25	305762	98.82
1103	251	0.08	306013	98.90
1104	107	0.03	306120	98.93
1105	40	0.01	306160	98.95
1106	5	0.00	306165	98.95
1107	5	0.00	306170	98.95
1108	3	0.00	306173	98.95
1201	2198	0.71	308371	99.66
1202	628	0.20	308999	99.86
1203	253	0.08	309252	99.95
1204	111	0.04	309363	99.98
1205	42	0.01	309405	100.00
1206	10	0.00	309415	100.00
1207	4	0.00	309419	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	135591	43.82	135591	43.82
2	98965	31.98	234556	75.81
3	13815	4.46	248371	80.27
4	1537	0.50	249908	80.77
5	59511	19.23	309419	100.00

```
                                             Cumulative    Cumulative
   EPOPSTAT    Frequency     Percent     Frequency      Percent
   ------------------------------------------------------------------
          1       249908       80.77        249908         80.77
          2        59511       19.23        309419        100.00


                                             Cumulative    Cumulative
    EBMNTH     Frequency     Percent     Frequency      Percent
   ------------------------------------------------------------------
          1        24700        7.98         24700          7.98
          2        26107        8.44         50807         16.42
          3        24818        8.02         75625         24.44
          4        25426        8.22        101051         32.66
          5        25377        8.20        126428         40.86
          6        26101        8.44        152529         49.30
          7        25439        8.22        177968         57.52
          8        26865        8.68        204833         66.20
          9        25753        8.32        230586         74.52
         10        26277        8.49        256863         83.01
         11        26718        8.63        283581         91.65
         12        25838        8.35        309419        100.00


                                             Cumulative    Cumulative
    ABMNTH     Frequency     Percent     Frequency      Percent
   ------------------------------------------------------------------
          0       301475       97.43        301475         97.43
          3         7944        2.57        309419        100.00


                                             Cumulative    Cumulative
   ABYEAR      Frequency     Percent     Frequency      Percent
   ------------------------------------------------------------------
          0       303260       98.01        303260         98.01
          3         6159        1.99        309419        100.00


                                             Cumulative    Cumulative
     ESEX      Frequency     Percent     Frequency      Percent
   ------------------------------------------------------------------
          1       148340       47.94        148340         47.94
          2       161079       52.06        309419        100.00


                                             Cumulative    Cumulative
     ASEX      Frequency     Percent     Frequency      Percent
   ------------------------------------------------------------------
          0       309410      100.00        309410        100.00
          3            9        0.00        309419        100.00
```

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	245253	79.26	245253	79.26
2	38712	12.51	283965	91.77
3	12737	4.12	296702	95.89
4	12717	4.11	309419	100.00

ARACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	300385	97.08	300385	97.08
1	9034	2.92	309419	100.00

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	42135	13.62	42135	13.62
2	267284	86.38	309419	100.00

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	297654	96.20	297654	96.20
1	11765	3.80	309419	100.00

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	272763	88.15	272763	88.15
2	36656	11.85	309419	100.00

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307626	99.42	307626	99.42
1	40	0.01	307666	99.43
3	1753	0.57	309419	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	291577	94.23	291577	94.23
2	17842	5.77	309419	100.00

```
                                          Cumulative    Cumulative
      ACITIZEN     Frequency     Percent    Frequency      Percent
      --------------------------------------------------------------
             0        307315       99.32       307315        99.32
             1           229        0.07       307544        99.39
             3          1875        0.61       309419       100.00


                                          Cumulative    Cumulative
       ENATCIT     Frequency     Percent    Frequency      Percent
      --------------------------------------------------------------
            -1         17842        5.77        17842         5.77
             1         16195        5.23        34037        11.00
             2           238        0.08        34275        11.08
             3           417        0.13        34692        11.21
             4        272763       88.15       307455        99.37
             5          1964        0.63       309419       100.00


                                          Cumulative    Cumulative
       ANATCIT     Frequency     Percent    Frequency      Percent
      --------------------------------------------------------------
             0        306508       99.06       306508        99.06
             1           573        0.19       307081        99.24
             3          2338        0.76       309419       100.00


                                          Cumulative    Cumulative
        ESPEAK     Frequency     Percent    Frequency      Percent
      --------------------------------------------------------------
            -1         16863        5.45        16863         5.45
             1         48916       15.81        65779        21.26
             2        243640       78.74       309419       100.00


                                          Cumulative    Cumulative
        ASPEAK     Frequency     Percent    Frequency      Percent
      --------------------------------------------------------------
             0        306826       99.16       306826        99.16
             1           182        0.06       307008        99.22
             4          2411        0.78       309419       100.00


                                          Cumulative    Cumulative
        TLANG1     Frequency     Percent    Frequency      Percent
      --------------------------------------------------------------
            -1        260503       84.19       260503        84.19
             1         32944       10.65       293447        94.84
             2          1107        0.36       294554        95.20
             3          1230        0.40       295784        95.59
             4          1274        0.41       297058        96.01
             5          2107        0.68       299165        96.69
             6          2125        0.69       301290        97.37
```

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
7	1231	0.40	302521	97.77
8	753	0.24	303274	98.01
9	1006	0.33	304280	98.34
10	5139	1.66	309419	100.00

ALANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	261276	84.44	261276	84.44
1	157	0.05	261433	84.49
3	7	0.00	261440	84.49
4	47979	15.51	309419	100.00

EHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	260503	84.19	260503	84.19
1	28619	9.25	289122	93.44
2	8844	2.86	297966	96.30
3	7848	2.54	305814	98.83
4	3605	1.17	309419	100.00

AHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	261273	84.44	261273	84.44
1	167	0.05	261440	84.49
4	47979	15.51	309419	100.00

RLNGISOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	12216	3.95	12216	3.95
2	297203	96.05	309419	100.00

UEVRWID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	61327	19.82	61327	19.82
1	22007	7.11	83334	26.93
2	225745	72.96	309079	99.89
6	82	0.03	309161	99.92
7	258	0.08	309419	100.00

```
                                             Cumulative   Cumulative
   UEVRDIV    Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
       0        61319       19.82          61319        19.82
       1        58797       19.00         120116        38.82
       2       188919       61.06         309035        99.88
       6          110        0.04         309145        99.91
       7          274        0.09         309419       100.00


                                             Cumulative   Cumulative
   EAFNOW     Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
      -1       300561       97.14         300561        97.14
       1          521        0.17         301082        97.31
       2         8337        2.69         309419       100.00


                                             Cumulative   Cumulative
   AAFNOW     Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
       0       309117       99.90         309117        99.90
       1          176        0.06         309293        99.96
       3          126        0.04         309419       100.00


                                             Cumulative   Cumulative
   EAFEVER    Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
      -1        72511       23.43          72511        23.43
       1        22721        7.34          95232        30.78
       2       214187       69.22         309419       100.00


                                             Cumulative   Cumulative
   AAFEVER    Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
       0       306626       99.10         306626        99.10
       1         2793        0.90         309419       100.00


                                             Cumulative   Cumulative
   UAF1       Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
       0       304619       98.45         304619        98.45
       1         4800        1.55         309419       100.00


                                             Cumulative   Cumulative
   UAF2       Frequency     Percent     Frequency      Percent
           ----------------------------------------------------------
       0       305408       98.70         305408        98.70
       2         4011        1.30         309419       100.00
```

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306515	99.06	306515	99.06
3	2904	0.94	309419	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	301103	97.31	301103	97.31
4	8316	2.69	309419	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	302279	97.69	302279	97.69
5	7140	2.31	309419	100.00

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287219	92.83	287219	92.83
1	3126	1.01	290345	93.84
2	19074	6.16	309419	100.00

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308705	99.77	308705	99.77
1	714	0.23	309419	100.00

EVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	305844	98.84	305844	98.84
1	2849	0.92	308693	99.77
2	193	0.06	308886	99.83
3	392	0.13	309278	99.95
4	141	0.05	309419	100.00

AVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308803	99.80	308803	99.80
1	108	0.03	308911	99.84
4	508	0.16	309419	100.00

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	305844	98.84	305844	98.84
1	422	0.14	306266	98.98
2	3153	1.02	309419	100.00

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306083	98.92	306083	98.92
1	168	0.05	306251	98.98
4	3168	1.02	309419	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	296674	95.88	296674	95.88
1	5114	1.65	301788	97.53
2	1762	0.57	303550	98.10
3	5869	1.90	309419	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	246009	79.51	246009	79.51
1	10299	3.33	256308	82.84
2	1389	0.45	257697	83.28
3	11356	3.67	269053	86.95
4	40366	13.05	309419	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	2701	0.87	2701	0.87
1	3105	1.00	5806	1.88
2	3636	1.18	9442	3.05
3	3956	1.28	13398	4.33
4	4032	1.30	17430	5.63
5	4369	1.41	21799	7.05
6	4421	1.43	26220	8.47
7	4076	1.32	30296	9.79
8	4358	1.41	34654	11.20
9	4248	1.37	38902	12.57
10	4109	1.33	43011	13.90
11	4341	1.40	47352	15.30
12	4414	1.43	51766	16.73
13	4305	1.39	56071	18.12
14	3879	1.25	59950	19.38

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
15	4392	1.42	64342	20.79
16	4337	1.40	68679	22.20
17	4369	1.41	73048	23.61
18	4493	1.45	77541	25.06
19	4528	1.46	82069	26.52
20	4049	1.31	86118	27.83
21	4194	1.36	90312	29.19
22	3763	1.22	94075	30.40
23	3636	1.18	97711	31.58
24	3554	1.15	101265	32.73
25	3446	1.11	104711	33.84
26	3350	1.08	108061	34.92
27	3390	1.10	111451	36.02
28	3485	1.13	114936	37.15
29	3597	1.16	118533	38.31
30	3848	1.24	122381	39.55
31	3824	1.24	126205	40.79
32	3669	1.19	129874	41.97
33	3689	1.19	133563	43.17
34	3485	1.13	137048	44.29
35	3739	1.21	140787	45.50
36	3723	1.20	144510	46.70
37	3710	1.20	148220	47.90
38	3372	1.09	151592	48.99
39	3781	1.22	155373	50.21
40	3923	1.27	159296	51.48
41	3933	1.27	163229	52.75
42	3970	1.28	167199	54.04
43	4001	1.29	171200	55.33
44	3946	1.28	175146	56.60
45	4073	1.32	179219	57.92
46	3993	1.29	183212	59.21
47	4042	1.31	187254	60.52
48	4473	1.45	191727	61.96
49	4651	1.50	196378	63.47
50	4628	1.50	201006	64.96
51	4270	1.38	205276	66.34
52	4491	1.45	209767	67.79
53	4439	1.43	214206	69.23
54	4532	1.46	218738	70.69
55	4589	1.48	223327	72.18
56	4459	1.44	227786	73.62
57	4402	1.42	232188	75.04
58	4167	1.35	236355	76.39
59	4193	1.36	240548	77.74
60	4149	1.34	244697	79.08
61	3948	1.28	248645	80.36
62	3848	1.24	252493	81.60
63	3729	1.21	256222	82.81
64	3839	1.24	260061	84.05

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
65	3890	1.26	263951	85.31
66	2998	0.97	266949	86.27
67	2960	0.96	269909	87.23
68	2976	0.96	272885	88.19
69	2840	0.92	275725	89.11
70	2641	0.85	278366	89.96
71	2375	0.77	280741	90.73
72	2547	0.82	283288	91.55
73	2253	0.73	285541	92.28
74	1887	0.61	287428	92.89
75	1887	0.61	289315	93.50
76	1803	0.58	291118	94.09
77	1678	0.54	292796	94.63
78	1653	0.53	294449	95.16
79	1506	0.49	295955	95.65
80	1573	0.51	297528	96.16
81	1464	0.47	298992	96.63
82	1577	0.51	300569	97.14
83	1250	0.40	301819	97.54
84	1214	0.39	303033	97.94
85	1035	0.33	304068	98.27
86	1850	0.60	305918	98.87
87	3252	1.05	309170	99.92
88	249	0.08	309419	100.00

AAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309326	99.97	309326	99.97
3	93	0.03	309419	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	82175	26.56	82175	26.56
2	40366	13.05	122541	39.60
3	60434	19.53	182975	59.14
4	94903	30.67	277878	89.81
5	8087	2.61	285965	92.42
6	2857	0.92	288822	93.34
7	2583	0.83	291405	94.18
8	6326	2.04	297731	96.22
9	381	0.12	298112	96.35
10	5323	1.72	303435	98.07
11	2195	0.71	305630	98.78
12	872	0.28	306502	99.06
13	2917	0.94	309419	100.00

```
                                        Cumulative   Cumulative
     ARRP    Frequency    Percent   Frequency     Percent
          ---------------------------------------------------------
        0      304284       98.34      304284        98.34
        3        5135        1.66      309419       100.00


                                        Cumulative   Cumulative
      EMS    Frequency    Percent   Frequency     Percent
          ---------------------------------------------------------
        1      124392       40.20      124392        40.20
        2        2659        0.86      127051        41.06
        3       17266        5.58      144317        46.64
        4       26932        8.70      171249        55.35
        5        4480        1.45      175729        56.79
        6      133690       43.21      309419       100.00


                                        Cumulative   Cumulative
      AMS    Frequency    Percent   Frequency     Percent
          ---------------------------------------------------------
        0      299805       96.89      299805        96.89
        1        5968        1.93      305773        98.82
        3        3646        1.18      309419       100.00


                                        Cumulative   Cumulative
 EPNSPOUS    Frequency    Percent   Frequency     Percent
          ---------------------------------------------------------
      101       57155       18.47       57155        18.47
      102       55088       17.80      112243        36.28
      103        2506        0.81      114749        37.09
      104         983        0.32      115732        37.40
      105         339        0.11      116071        37.51
      106         177        0.06      116248        37.57
      107          85        0.03      116333        37.60
      108          32        0.01      116365        37.61
      109           4        0.00      116369        37.61
      110           4        0.00      116373        37.61
      112           4        0.00      116377        37.61
      201         592        0.19      116969        37.80
      202         134        0.04      117103        37.85
      203           8        0.00      117111        37.85
      204           4        0.00      117115        37.85
      301         575        0.19      117690        38.04
      302         118        0.04      117808        38.07
      303          24        0.01      117832        38.08
      304           4        0.00      117836        38.08
      306           4        0.00      117840        38.08
      401         620        0.20      118460        38.28
      402         136        0.04      118596        38.33
      403          12        0.00      118608        38.33
      404           2        0.00      118610        38.33
```

```
                                    Cumulative   Cumulative
EPNSPOUS    Frequency    Percent    Frequency     Percent
--------------------------------------------------------------
    405           4       0.00       118614        38.33
    406           4       0.00       118618        38.34
    411           4       0.00       118622        38.34
    501         554       0.18       119176        38.52
    502         128       0.04       119304        38.56
    503           9       0.00       119313        38.56
    504          16       0.01       119329        38.57
    508           2       0.00       119331        38.57
    509           2       0.00       119333        38.57
    601         604       0.20       119937        38.76
    602         149       0.05       120086        38.81
    603          10       0.00       120096        38.81
    604          10       0.00       120106        38.82
    608           4       0.00       120110        38.82
    609           4       0.00       120114        38.82
    701         555       0.18       120669        39.00
    702         154       0.05       120823        39.05
    703          19       0.01       120842        39.05
    705           7       0.00       120849        39.06
    801         515       0.17       121364        39.22
    802         137       0.04       121501        39.27
    803          16       0.01       121517        39.27
    804          12       0.00       121529        39.28
    805           8       0.00       121537        39.28
    901         542       0.18       122079        39.45
    902         187       0.06       122266        39.51
    903          33       0.01       122299        39.53
    904           4       0.00       122303        39.53
    905           4       0.00       122307        39.53
    906           4       0.00       122311        39.53
   1001         574       0.19       122885        39.71
   1002         172       0.06       123057        39.77
   1003          20       0.01       123077        39.78
   1005           8       0.00       123085        39.78
   1006           4       0.00       123089        39.78
   1101         572       0.18       123661        39.97
   1102         160       0.05       123821        40.02
   1103           7       0.00       123828        40.02
   1104          12       0.00       123840        40.02
   1105           4       0.00       123844        40.02
   1201         400       0.13       124244        40.15
   1202         134       0.04       124378        40.20
   1203          11       0.00       124389        40.20
   1204           3       0.00       124392        40.20
   9999      185027      59.80       309419       100.00
```

APNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309176	99.92	309176	99.92
3	243	0.08	309419	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	52027	16.81	52027	16.81
102	34586	11.18	86613	27.99
103	3804	1.23	90417	29.22
104	1246	0.40	91663	29.62
105	568	0.18	92231	29.81
106	296	0.10	92527	29.90
107	133	0.04	92660	29.95
108	72	0.02	92732	29.97
109	4	0.00	92736	29.97
110	8	0.00	92744	29.97
112	8	0.00	92752	29.98
201	477	0.15	93229	30.13
202	79	0.03	93308	30.16
203	26	0.01	93334	30.16
205	8	0.00	93342	30.17
301	490	0.16	93832	30.33
302	170	0.05	94002	30.38
303	13	0.00	94015	30.38
304	8	0.00	94023	30.39
305	8	0.00	94031	30.39
401	429	0.14	94460	30.53
402	129	0.04	94589	30.57
403	23	0.01	94612	30.58
406	8	0.00	94620	30.58
501	447	0.14	95067	30.72
502	108	0.03	95175	30.76
503	1	0.00	95176	30.76
508	2	0.00	95178	30.76
601	484	0.16	95662	30.92
602	117	0.04	95779	30.95
603	16	0.01	95795	30.96
604	8	0.00	95803	30.96
609	8	0.00	95811	30.96
701	396	0.13	96207	31.09
702	83	0.03	96290	31.12
703	24	0.01	96314	31.13
706	12	0.00	96326	31.13
707	4	0.00	96330	31.13
801	493	0.16	96823	31.29
802	108	0.03	96931	31.33
803	12	0.00	96943	31.33
804	16	0.01	96959	31.34
805	20	0.01	96979	31.34

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
807	3	0.00	96982	31.34
901	543	0.18	97525	31.52
902	120	0.04	97645	31.56
903	20	0.01	97665	31.56
1001	513	0.17	98178	31.73
1002	145	0.05	98323	31.78
1004	3	0.00	98326	31.78
1005	8	0.00	98334	31.78
1101	548	0.18	98882	31.96
1102	143	0.05	99025	32.00
1103	16	0.01	99041	32.01
1104	8	0.00	99049	32.01
1201	497	0.16	99546	32.17
1202	102	0.03	99648	32.20
1203	39	0.01	99687	32.22
1204	3	0.00	99690	32.22
1205	8	0.00	99698	32.22
9999	209721	67.78	309419	100.00

APNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309314	99.97	309314	99.97
3	105	0.03	309419	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	34161	11.04	34161	11.04
102	32619	10.54	66780	21.58
103	1701	0.55	68481	22.13
104	1017	0.33	69498	22.46
105	413	0.13	69911	22.59
106	186	0.06	70097	22.65
107	105	0.03	70202	22.69
108	12	0.00	70214	22.69
109	16	0.01	70230	22.70
110	8	0.00	70238	22.70
111	4	0.00	70242	22.70
201	422	0.14	70664	22.84
202	144	0.05	70808	22.88
203	8	0.00	70816	22.89
204	8	0.00	70824	22.89
301	480	0.16	71304	23.04
302	23	0.01	71327	23.05
303	24	0.01	71351	23.06
306	11	0.00	71362	23.06
401	433	0.14	71795	23.20

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
402	77	0.02	71872	23.23
404	6	0.00	71878	23.23
405	12	0.00	71890	23.23
409	4	0.00	71894	23.24
411	4	0.00	71898	23.24
501	435	0.14	72333	23.38
502	101	0.03	72434	23.41
503	5	0.00	72439	23.41
504	6	0.00	72445	23.41
505	4	0.00	72449	23.41
509	2	0.00	72451	23.42
601	315	0.10	72766	23.52
602	142	0.05	72908	23.56
603	20	0.01	72928	23.57
604	14	0.00	72942	23.57
608	8	0.00	72950	23.58
701	442	0.14	73392	23.72
702	93	0.03	73485	23.75
705	12	0.00	73497	23.75
801	349	0.11	73846	23.87
802	115	0.04	73961	23.90
803	32	0.01	73993	23.91
804	12	0.00	74005	23.92
901	350	0.11	74355	24.03
902	126	0.04	74481	24.07
903	22	0.01	74503	24.08
906	12	0.00	74515	24.08
1001	327	0.11	74842	24.19
1002	73	0.02	74915	24.21
1003	27	0.01	74942	24.22
1004	4	0.00	74946	24.22
1006	8	0.00	74954	24.22
1101	419	0.14	75373	24.36
1102	54	0.02	75427	24.38
1103	4	0.00	75431	24.38
1104	12	0.00	75443	24.38
1201	200	0.06	75643	24.45
1202	69	0.02	75712	24.47
1203	7	0.00	75719	24.47
1204	6	0.00	75725	24.47
9999	233694	75.53	309419	100.00

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309376	99.99	309376	99.99
3	43	0.01	309419	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	227897	73.65	227897	73.65
101	43492	14.06	271389	87.71
102	27552	8.90	298941	96.61
103	2807	0.91	301748	97.52
104	1083	0.35	302831	97.87
105	414	0.13	303245	98.00
106	230	0.07	303475	98.08
107	80	0.03	303555	98.10
108	32	0.01	303587	98.12
109	5	0.00	303592	98.12
110	4	0.00	303596	98.12
201	381	0.12	303977	98.24
202	47	0.02	304024	98.26
203	33	0.01	304057	98.27
205	6	0.00	304063	98.27
301	399	0.13	304462	98.40
302	82	0.03	304544	98.42
303	13	0.00	304557	98.43
304	8	0.00	304565	98.43
305	8	0.00	304573	98.43
401	307	0.10	304880	98.53
402	74	0.02	304954	98.56
403	20	0.01	304974	98.56
409	4	0.00	304978	98.56
501	367	0.12	305345	98.68
502	58	0.02	305403	98.70
503	1	0.00	305404	98.70
504	4	0.00	305408	98.70
508	2	0.00	305410	98.70
601	353	0.11	305763	98.82
602	68	0.02	305831	98.84
603	12	0.00	305843	98.84
604	8	0.00	305851	98.85
609	4	0.00	305855	98.85
701	288	0.09	306143	98.94
702	47	0.02	306190	98.96
703	16	0.01	306206	98.96
706	4	0.00	306210	98.96
707	4	0.00	306214	98.96
801	422	0.14	306636	99.10
802	88	0.03	306724	99.13
803	4	0.00	306728	99.13
804	12	0.00	306740	99.13
805	8	0.00	306748	99.14
901	545	0.18	307293	99.31
902	103	0.03	307396	99.35
903	20	0.01	307416	99.35
1001	380	0.12	307796	99.48
1002	92	0.03	307888	99.51
1101	478	0.15	308366	99.66

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1102	89	0.03	308455	99.69
1103	20	0.01	308475	99.69
1104	8	0.00	308483	99.70
1201	370	0.12	308853	99.82
1202	95	0.03	308948	99.85
1203	15	0.00	308963	99.85
1205	8	0.00	308971	99.86
9999	448	0.14	309419	100.00

APNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308351	99.65	308351	99.65
3	1068	0.35	309419	100.00

ETYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	209597	67.74	209597	67.74
1	93814	30.32	303411	98.06
2	4437	1.43	307848	99.49
3	1571	0.51	309419	100.00

ATYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	303962	98.24	303962	98.24
3	5457	1.76	309419	100.00

ETYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	233694	75.53	233694	75.53
1	66540	21.50	300234	97.03
2	7753	2.51	307987	99.54
3	1432	0.46	309419	100.00

ATYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305696	98.80	305696	98.80
3	3723	1.20	309419	100.00

```
                                          Cumulative    Cumulative
      RDESGPNT    Frequency    Percent    Frequency      Percent
      ------------------------------------------------------------
           -1        59950      19.38        59950         19.38
            1        82025      26.51       141975         45.88
            2       167444      54.12       309419        100.00


                                          Cumulative    Cumulative
      ULFTMAIN    Frequency    Percent    Frequency      Percent
      ------------------------------------------------------------
            0       305497      98.73       305497         98.73
            1          199       0.06       305696         98.80
            2           74       0.02       305770         98.82
            3           60       0.02       305830         98.84
            4          107       0.03       305937         98.87
            5          262       0.08       306199         98.96
            6          115       0.04       306314         99.00
            7          131       0.04       306445         99.04
            8          220       0.07       306665         99.11
            9          273       0.09       306938         99.20
           10         2181       0.70       309119         99.90
           11          300       0.10       309419        100.00


                                          Cumulative    Cumulative
      UENTMAIN    Frequency    Percent    Frequency      Percent
      ------------------------------------------------------------
            0       309309      99.96       309309         99.96
            1           19       0.01       309328         99.97
            2            8       0.00       309336         99.97
            3            6       0.00       309342         99.98
            4            4       0.00       309346         99.98
            5            9       0.00       309355         99.98
            6            2       0.00       309357         99.98
            7            8       0.00       309365         99.98
            9            4       0.00       309369         99.98
           10            5       0.00       309374         99.99
           11           18       0.01       309392         99.99
           12           27       0.01       309419        100.00


                                          Cumulative    Cumulative
      EHTLNYN     Frequency    Percent    Frequency      Percent
      ------------------------------------------------------------
           -1       269630      87.14       269630         87.14
            1        37548      12.14       307178         99.28
            2         2241       0.72       309419        100.00
```

```
                                            Cumulative    Cumulative
   AHTLNYN    Frequency     Percent      Frequency      Percent
            ------------------------------------------------------------
         0     307074       99.24         307074        99.24
         1       1399        0.45         308473        99.69
         3        946        0.31         309419       100.00


                                            Cumulative    Cumulative
   EBKFSYN    Frequency     Percent      Frequency      Percent
            ------------------------------------------------------------
        -1     285446       92.25         285446        92.25
         1      22448        7.25         307894        99.51
         2       1525        0.49         309419       100.00


                                            Cumulative    Cumulative
   ABKFSYN    Frequency     Percent      Frequency      Percent
            ------------------------------------------------------------
         0     308128       99.58         308128        99.58
         1        775        0.25         308903        99.83
         3        516        0.17         309419       100.00


                                            Cumulative    Cumulative
   RCUTYP01   Frequency     Percent      Frequency      Percent
            ------------------------------------------------------------
         1      60970       19.70          60970        19.70
         2     248449       80.30         309419       100.00


                                            Cumulative    Cumulative
   RCUOWN01   Frequency     Percent      Frequency      Percent
            ------------------------------------------------------------
         0     248449       80.30         248449        80.30
       101      37662       12.17         286111        92.47
       102      17789        5.75         303900        98.22
       103       1485        0.48         305385        98.70
       104        478        0.15         305863        98.85
       105        235        0.08         306098        98.93
       106        136        0.04         306234        98.97
       107         81        0.03         306315        99.00
       108         24        0.01         306339        99.00
       109          8        0.00         306347        99.01
       110          4        0.00         306351        99.01
       112          4        0.00         306355        99.01
       201        241        0.08         306596        99.09
       202         46        0.01         306642        99.10
       203          4        0.00         306646        99.10
       301        175        0.06         306821        99.16
       302         40        0.01         306861        99.17
       306          4        0.00         306865        99.17
       401        260        0.08         307125        99.26
```

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
402	46	0.01	307171	99.27
403	2	0.00	307173	99.27
501	204	0.07	307377	99.34
502	50	0.02	307427	99.36
503	4	0.00	307431	99.36
504	8	0.00	307439	99.36
508	2	0.00	307441	99.36
601	195	0.06	307636	99.42
602	47	0.02	307683	99.44
603	12	0.00	307695	99.44
604	4	0.00	307699	99.44
701	208	0.07	307907	99.51
702	52	0.02	307959	99.53
801	194	0.06	308153	99.59
802	43	0.01	308196	99.60
803	4	0.00	308200	99.61
804	4	0.00	308204	99.61
805	8	0.00	308212	99.61
807	3	0.00	308215	99.61
901	212	0.07	308427	99.68
902	43	0.01	308470	99.69
904	4	0.00	308474	99.69
905	4	0.00	308478	99.70
1001	263	0.08	308741	99.78
1002	91	0.03	308832	99.81
1003	16	0.01	308848	99.82
1004	3	0.00	308851	99.82
1101	245	0.08	309096	99.90
1102	42	0.01	309138	99.91
1103	4	0.00	309142	99.91
1105	4	0.00	309146	99.91
1201	209	0.07	309355	99.98
1202	52	0.02	309407	100.00
1203	4	0.00	309411	100.00
1204	8	0.00	309419	100.00

RCUTYP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	9838	3.18	9838	3.18
2	299581	96.82	309419	100.00

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299581	96.82	299581	96.82
101	5254	1.70	304835	98.52
102	2177	0.70	307012	99.22

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
103	909	0.29	307921	99.52
104	323	0.10	308244	99.62
105	164	0.05	308408	99.67
106	55	0.02	308463	99.69
107	40	0.01	308503	99.70
108	24	0.01	308527	99.71
110	4	0.00	308531	99.71
201	71	0.02	308602	99.74
202	20	0.01	308622	99.74
203	8	0.00	308630	99.75
301	79	0.03	308709	99.77
302	4	0.00	308713	99.77
303	4	0.00	308717	99.77
306	4	0.00	308721	99.77
401	59	0.02	308780	99.79
402	20	0.01	308800	99.80
403	4	0.00	308804	99.80
404	4	0.00	308808	99.80
411	4	0.00	308812	99.80
501	48	0.02	308860	99.82
502	4	0.00	308864	99.82
503	4	0.00	308868	99.82
601	44	0.01	308912	99.84
602	12	0.00	308924	99.84
603	4	0.00	308928	99.84
701	54	0.02	308982	99.86
702	16	0.01	308998	99.86
801	51	0.02	309049	99.88
802	8	0.00	309057	99.88
803	4	0.00	309061	99.88
901	55	0.02	309116	99.90
902	8	0.00	309124	99.90
903	8	0.00	309132	99.91
1001	66	0.02	309198	99.93
1002	15	0.00	309213	99.93
1004	4	0.00	309217	99.93
1101	91	0.03	309308	99.96
1102	15	0.00	309323	99.97
1104	4	0.00	309327	99.97
1105	4	0.00	309331	99.97
1201	58	0.02	309389	99.99
1202	24	0.01	309413	100.00
1203	6	0.00	309419	100.00

RCUTYP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1622	0.52	1622	0.52
2	307797	99.48	309419	100.00

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307797	99.48	307797	99.48
101	945	0.31	308742	99.78
102	342	0.11	309084	99.89
103	160	0.05	309244	99.94
104	48	0.02	309292	99.96
105	12	0.00	309304	99.96
106	12	0.00	309316	99.97
107	4	0.00	309320	99.97
108	4	0.00	309324	99.97
201	8	0.00	309332	99.97
202	4	0.00	309336	99.97
203	4	0.00	309340	99.97
301	12	0.00	309352	99.98
306	4	0.00	309356	99.98
401	8	0.00	309364	99.98
404	4	0.00	309368	99.98
501	8	0.00	309376	99.99
502	4	0.00	309380	99.99
602	4	0.00	309384	99.99
701	8	0.00	309392	99.99
801	4	0.00	309396	99.99
901	4	0.00	309400	99.99
1001	4	0.00	309404	100.00
1101	8	0.00	309412	100.00
1201	3	0.00	309415	100.00
1203	4	0.00	309419	100.00

RCUTYP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3978	1.29	3978	1.29
2	305441	98.71	309419	100.00

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305441	98.71	305441	98.71
101	2484	0.80	307925	99.52
102	1174	0.38	309099	99.90
103	90	0.03	309189	99.93
104	16	0.01	309205	99.93
201	18	0.01	309223	99.94
301	24	0.01	309247	99.94
302	4	0.00	309251	99.95
401	24	0.01	309275	99.95
402	4	0.00	309279	99.95
501	12	0.00	309291	99.96
601	8	0.00	309299	99.96

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
701	16	0.01	309315	99.97
801	9	0.00	309324	99.97
802	4	0.00	309328	99.97
901	8	0.00	309336	99.97
1001	25	0.01	309361	99.98
1002	4	0.00	309365	99.98
1101	28	0.01	309393	99.99
1102	1	0.00	309394	99.99
1104	4	0.00	309398	99.99
1201	15	0.00	309413	100.00
1202	6	0.00	309419	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309332	99.97	309332	99.97
101	23	0.01	309355	99.98
102	48	0.02	309403	99.99
201	1	0.00	309404	100.00
301	4	0.00	309408	100.00
701	4	0.00	309412	100.00
1201	4	0.00	309416	100.00
1202	3	0.00	309419	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2759	0.89	2759	0.89
2	306660	99.11	309419	100.00

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306660	99.11	306660	99.11
101	1589	0.51	308249	99.62
102	518	0.17	308767	99.79
103	216	0.07	308983	99.86
104	65	0.02	309048	99.88
105	56	0.02	309104	99.90
106	34	0.01	309138	99.91
107	4	0.00	309142	99.91
108	3	0.00	309145	99.91
201	15	0.00	309160	99.92
401	25	0.01	309185	99.92
402	16	0.01	309201	99.93
501	27	0.01	309228	99.94
502	19	0.01	309247	99.94

```
                                        Cumulative   Cumulative
RCUOWN20     Frequency     Percent      Frequency     Percent
---------------------------------------------------------------
      601            6        0.00         309253       99.95
      701           16        0.01         309269       99.95
      702           12        0.00         309281       99.96
      801            8        0.00         309289       99.96
      901            8        0.00         309297       99.96
     1001           36        0.01         309333       99.97
     1101           53        0.02         309386       99.99
     1102            4        0.00         309390       99.99
     1103            3        0.00         309393       99.99
     1201           25        0.01         309418      100.00
     1203            1        0.00         309419      100.00


                                        Cumulative   Cumulative
RCUTYP21     Frequency     Percent      Frequency     Percent
---------------------------------------------------------------
        1          471        0.15            471        0.15
        2       308948       99.85         309419      100.00


                                        Cumulative   Cumulative
RCUOW21A     Frequency     Percent      Frequency     Percent
---------------------------------------------------------------
        0       308948       99.85         308948       99.85
      101          313        0.10         309261       99.95
      102           85        0.03         309346       99.98
      103           24        0.01         309370       99.98
      104            4        0.00         309374       99.99
      301           12        0.00         309386       99.99
      402           20        0.01         309406      100.00
      602            4        0.00         309410      100.00
      902            4        0.00         309414      100.00
     1101            4        0.00         309418      100.00
     1201            1        0.00         309419      100.00


                                        Cumulative   Cumulative
RCUOW21B     Frequency     Percent      Frequency     Percent
---------------------------------------------------------------
        0       309399       99.99         309399       99.99
      102           20        0.01         309419      100.00


                                        Cumulative   Cumulative
RCUTYP23     Frequency     Percent      Frequency     Percent
---------------------------------------------------------------
        1          309        0.10            309        0.10
        2       309110       99.90         309419      100.00
```

```
                                        Cumulative   Cumulative
RCUOWN23   Frequency     Percent     Frequency     Percent
--------------------------------------------------------------
       0      309110       99.90       309110       99.90
     101         245        0.08       309355       99.98
     102          60        0.02       309415      100.00
     103           4        0.00       309419      100.00


                                        Cumulative   Cumulative
RCUTYP24   Frequency     Percent     Frequency     Percent
--------------------------------------------------------------
       1         533        0.17          533        0.17
       2      308886       99.83       309419      100.00


                                        Cumulative   Cumulative
RCUOW24A   Frequency     Percent     Frequency     Percent
--------------------------------------------------------------
       0      308886       99.83       308886       99.83
     101         348        0.11       309234       99.94
     102         102        0.03       309336       99.97
     103          37        0.01       309373       99.99
     104          10        0.00       309383       99.99
     105           4        0.00       309387       99.99
     106           3        0.00       309390       99.99
     301           1        0.00       309391       99.99
     402           2        0.00       309393       99.99
     901           2        0.00       309395       99.99
    1001           4        0.00       309399       99.99
    1101           4        0.00       309403       99.99
    1103           8        0.00       309411      100.00
    1201           6        0.00       309417      100.00
    1204           2        0.00       309419      100.00


                                        Cumulative   Cumulative
RCUOW24B   Frequency     Percent     Frequency     Percent
--------------------------------------------------------------
       0      309407      100.00       309407      100.00
     102           8        0.00       309415      100.00
     201           4        0.00       309419      100.00


                                        Cumulative   Cumulative
RCUTYP25   Frequency     Percent     Frequency     Percent
--------------------------------------------------------------
       1        6386        2.06         6386        2.06
       2      303033       97.94       309419      100.00
```

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	303033	97.94	303033	97.94
101	2470	0.80	305503	98.73
102	1613	0.52	307116	99.26
103	778	0.25	307894	99.51
104	363	0.12	308257	99.62
105	114	0.04	308371	99.66
106	74	0.02	308445	99.69
107	20	0.01	308465	99.69
108	4	0.00	308469	99.69
109	1	0.00	308470	99.69
110	2	0.00	308472	99.69
201	45	0.01	308517	99.71
202	8	0.00	308525	99.71
203	4	0.00	308529	99.71
301	80	0.03	308609	99.74
303	3	0.00	308612	99.74
401	84	0.03	308696	99.77
402	12	0.00	308708	99.77
501	44	0.01	308752	99.78
502	21	0.01	308773	99.79
508	2	0.00	308775	99.79
601	56	0.02	308831	99.81
602	1	0.00	308832	99.81
603	4	0.00	308836	99.81
604	8	0.00	308844	99.81
701	20	0.01	308864	99.82
702	21	0.01	308885	99.83
703	4	0.00	308889	99.83
705	4	0.00	308893	99.83
801	111	0.04	309004	99.87
802	8	0.00	309012	99.87
803	8	0.00	309020	99.87
901	101	0.03	309121	99.90
902	14	0.00	309135	99.91
1001	96	0.03	309231	99.94
1002	16	0.01	309247	99.94
1101	84	0.03	309331	99.97
1102	2	0.00	309333	99.97
1104	8	0.00	309341	99.97
1201	59	0.02	309400	99.99
1202	19	0.01	309419	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	44215	14.29	44215	14.29
2	265204	85.71	309419	100.00

```
                                    Cumulative    Cumulative
 RCUOWN27     Frequency    Percent    Frequency      Percent
-----------------------------------------------------------------
        0       265204      85.71       265204        85.71
      101        24965       8.07       290169        93.78
      102         8947       2.89       299116        96.67
      103         3066       0.99       302182        97.66
      104         1243       0.40       303425        98.06
      105          463       0.15       303888        98.21
      106          300       0.10       304188        98.31
      107           81       0.03       304269        98.34
      108           49       0.02       304318        98.35
      109            7       0.00       304325        98.35
      110           12       0.00       304337        98.36
      201          286       0.09       304623        98.45
      202           44       0.01       304667        98.46
      204           20       0.01       304687        98.47
      301          297       0.10       304984        98.57
      302           98       0.03       305082        98.60
      304           24       0.01       305106        98.61
      305           12       0.00       305118        98.61
      401          280       0.09       305398        98.70
      402           41       0.01       305439        98.71
      403           28       0.01       305467        98.72
      409            8       0.00       305475        98.73
      501          292       0.09       305767        98.82
      502           73       0.02       305840        98.84
      503            4       0.00       305844        98.84
      601          282       0.09       306126        98.94
      602           25       0.01       306151        98.94
      603           14       0.00       306165        98.95
      604           16       0.01       306181        98.95
      701          398       0.13       306579        99.08
      702           22       0.01       306601        99.09
      703            2       0.00       306603        99.09
      704           21       0.01       306624        99.10
      801          458       0.15       307082        99.24
      802           22       0.01       307104        99.25
      803           16       0.01       307120        99.26
      807            6       0.00       307126        99.26
      901          402       0.13       307528        99.39
      902           82       0.03       307610        99.42
      903           20       0.01       307630        99.42
      908           24       0.01       307654        99.43
     1001          443       0.14       308097        99.57
     1002           71       0.02       308168        99.60
     1101          603       0.19       308771        99.79
     1102          131       0.04       308902        99.83
     1103           28       0.01       308930        99.84
     1201          290       0.09       309220        99.94
     1202          124       0.04       309344        99.98
     1203           31       0.01       309375        99.99
     1204           32       0.01       309407       100.00
```

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1206	4	0.00	309411	100.00
1207	8	0.00	309419	100.00

RCUTYP57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	49640	16.04	49640	16.04
2	259779	83.96	309419	100.00

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	259779	83.96	259779	83.96
101	26331	8.51	286110	92.47
102	12096	3.91	298206	96.38
103	3831	1.24	302037	97.61
104	1534	0.50	303571	98.11
105	626	0.20	304197	98.31
106	371	0.12	304568	98.43
107	145	0.05	304713	98.48
108	51	0.02	304764	98.50
109	1	0.00	304765	98.50
110	12	0.00	304777	98.50
201	314	0.10	305091	98.60
202	44	0.01	305135	98.62
203	48	0.02	305183	98.63
205	4	0.00	305187	98.63
301	312	0.10	305499	98.73
302	55	0.02	305554	98.75
303	16	0.01	305570	98.76
304	8	0.00	305578	98.76
305	8	0.00	305586	98.76
306	4	0.00	305590	98.76
401	301	0.10	305891	98.86
402	67	0.02	305958	98.88
403	5	0.00	305963	98.88
409	4	0.00	305967	98.88
410	4	0.00	305971	98.89
411	4	0.00	305975	98.89
501	234	0.08	306209	98.96
502	55	0.02	306264	98.98
503	8	0.00	306272	98.98
504	7	0.00	306279	98.99
601	310	0.10	306589	99.09
602	27	0.01	306616	99.09
603	8	0.00	306624	99.10
605	1	0.00	306625	99.10
701	295	0.10	306920	99.19

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
702	67	0.02	306987	99.21
703	12	0.00	306999	99.22
705	4	0.00	307003	99.22
801	341	0.11	307344	99.33
802	90	0.03	307434	99.36
803	10	0.00	307444	99.36
804	8	0.00	307452	99.36
901	364	0.12	307816	99.48
902	70	0.02	307886	99.50
903	36	0.01	307922	99.52
1001	409	0.13	308331	99.65
1002	60	0.02	308391	99.67
1004	8	0.00	308399	99.67
1101	431	0.14	308830	99.81
1102	78	0.03	308908	99.83
1103	6	0.00	308914	99.84
1104	16	0.01	308930	99.84
1105	4	0.00	308934	99.84
1201	365	0.12	309299	99.96
1202	92	0.03	309391	99.99
1203	20	0.01	309411	100.00
1204	8	0.00	309419	100.00

RCUTYP58	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	200645	64.85	200645	64.85
2	108774	35.15	309419	100.00

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	108774	35.15	108774	35.15
101	111736	36.11	220510	71.27
102	66015	21.34	286525	92.60
103	6864	2.22	293389	94.82
104	2337	0.76	295726	95.57
105	695	0.22	296421	95.80
106	286	0.09	296707	95.89
107	115	0.04	296822	95.93
108	8	0.00	296830	95.93
109	28	0.01	296858	95.94
110	4	0.00	296862	95.94
201	831	0.27	297693	96.21
202	124	0.04	297817	96.25
203	16	0.01	297833	96.26
204	12	0.00	297845	96.26
205	8	0.00	297853	96.26

```
                                          Cumulative     Cumulative
RCUOW58A     Frequency      Percent       Frequency       Percent
----------------------------------------------------------------
     301          946         0.31          298799         96.57
     302          107         0.03          298906         96.60
     303           42         0.01          298948         96.62
     304            4         0.00          298952         96.62
     306            4         0.00          298956         96.62
     401          868         0.28          299824         96.90
     402          157         0.05          299981         96.95
     403           16         0.01          299997         96.95
     404            4         0.00          300001         96.96
     405            1         0.00          300002         96.96
     406           16         0.01          300018         96.96
     501          839         0.27          300857         97.23
     502          137         0.04          300994         97.28
     503           20         0.01          301014         97.28
     504           24         0.01          301038         97.29
     508            2         0.00          301040         97.29
     509            2         0.00          301042         97.29
     601          841         0.27          301883         97.56
     602          179         0.06          302062         97.62
     603           21         0.01          302083         97.63
     604           14         0.00          302097         97.63
     605            5         0.00          302102         97.64
     609           12         0.00          302114         97.64
     701          987         0.32          303101         97.96
     702          180         0.06          303281         98.02
     703           36         0.01          303317         98.03
     704           12         0.00          303329         98.03
     705            8         0.00          303337         98.03
     706            8         0.00          303345         98.04
     707            4         0.00          303349         98.04
     801          811         0.26          304160         98.30
     802          141         0.05          304301         98.35
     803           32         0.01          304333         98.36
     804            8         0.00          304341         98.36
     901          914         0.30          305255         98.65
     902          200         0.06          305455         98.72
     903           43         0.01          305498         98.73
     904            9         0.00          305507         98.74
     905           20         0.01          305527         98.74
     907            4         0.00          305531         98.74
     908            4         0.00          305535         98.74
    1001         1129         0.36          306664         99.11
    1002          255         0.08          306919         99.19
    1003           48         0.02          306967         99.21
    1004            7         0.00          306974         99.21
    1005            4         0.00          306978         99.21
    1006            4         0.00          306982         99.21
    1101         1113         0.36          308095         99.57
    1102          188         0.06          308283         99.63
    1103           43         0.01          308326         99.65
```

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1104	24	0.01	308350	99.65
1105	4	0.00	308354	99.66
1107	2	0.00	308356	99.66
1201	840	0.27	309196	99.93
1202	149	0.05	309345	99.98
1203	55	0.02	309400	99.99
1204	13	0.00	309413	100.00
1205	4	0.00	309417	100.00
1206	2	0.00	309419	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	292725	94.60	292725	94.60
101	120	0.04	292845	94.64
102	11027	3.56	303872	98.21
103	2044	0.66	305916	98.87
104	1008	0.33	306924	99.19
105	209	0.07	307133	99.26
106	52	0.02	307185	99.28
107	29	0.01	307214	99.29
108	8	0.00	307222	99.29
201	172	0.06	307394	99.35
202	39	0.01	307433	99.36
204	2	0.00	307435	99.36
205	4	0.00	307439	99.36
206	4	0.00	307443	99.36
301	191	0.06	307634	99.42
302	36	0.01	307670	99.43
303	12	0.00	307682	99.44
306	3	0.00	307685	99.44
401	155	0.05	307840	99.49
402	37	0.01	307877	99.50
403	10	0.00	307887	99.50
404	2	0.00	307889	99.51
501	115	0.04	308004	99.54
502	48	0.02	308052	99.56
509	2	0.00	308054	99.56
601	128	0.04	308182	99.60
602	57	0.02	308239	99.62
603	2	0.00	308241	99.62
609	4	0.00	308245	99.62
701	188	0.06	308433	99.68
702	40	0.01	308473	99.69
707	4	0.00	308477	99.70
801	89	0.03	308566	99.72
802	40	0.01	308606	99.74
803	4	0.00	308610	99.74
804	4	0.00	308614	99.74

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
901	118	0.04	308732	99.78
902	52	0.02	308784	99.79
903	32	0.01	308816	99.81
904	4	0.00	308820	99.81
1001	159	0.05	308979	99.86
1002	57	0.02	309036	99.88
1003	8	0.00	309044	99.88
1101	147	0.05	309191	99.93
1102	24	0.01	309215	99.93
1103	18	0.01	309233	99.94
1201	107	0.03	309340	99.97
1202	59	0.02	309399	99.99
1204	18	0.01	309417	100.00
1205	1	0.00	309418	100.00
1206	1	0.00	309419	100.00

RENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	30567	9.88	90078	29.11
2	6314	2.04	96392	31.15
3	213027	68.85	309419	100.00

ARENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	292975	94.69	292975	94.69
1	8053	2.60	301028	97.29
3	1799	0.58	302827	97.87
4	6592	2.13	309419	100.00

EENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	272538	88.08	272538	88.08
1	33171	10.72	305709	98.80
2	3710	1.20	309419	100.00

AENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304855	98.52	304855	98.52
1	4564	1.48	309419	100.00

```
                                         Cumulative    Cumulative
  RENRLMA    Frequency     Percent     Frequency      Percent
  ----------------------------------------------------------------
       -1       272538       88.08        272538        88.08
        1        27291        8.82        299829        96.90
        2         9590        3.10        309419       100.00


                                         Cumulative    Cumulative
  EENLEVEL   Frequency     Percent     Frequency      Percent
  ----------------------------------------------------------------
       -1       272538       88.08        272538        88.08
        1          590        0.19        273128        88.27
        2        15406        4.98        288534        93.25
        3         3949        1.28        292483        94.53
        4         4662        1.51        297145        96.03
        5         3067        0.99        300212        97.02
        6         2742        0.89        302954        97.91
        7         1165        0.38        304119        98.29
        8         1768        0.57        305887        98.86
        9          901        0.29        306788        99.15
       10         2631        0.85        309419       100.00


                                         Cumulative    Cumulative
  AENLEVEL   Frequency     Percent     Frequency      Percent
  ----------------------------------------------------------------
        0       305270       98.66        305270        98.66
        1         2641        0.85        307911        99.51
        4         1508        0.49        309419       100.00


                                         Cumulative    Cumulative
  EEDFUND    Frequency     Percent     Frequency      Percent
  ----------------------------------------------------------------
       -1       288534       93.25        288534        93.25
        1        11968        3.87        300502        97.12
        2         8917        2.88        309419       100.00


                                         Cumulative    Cumulative
  AEDFUND    Frequency     Percent     Frequency      Percent
  ----------------------------------------------------------------
        0       306679       99.11        306679        99.11
        1         1897        0.61        308576        99.73
        4          843        0.27        309419       100.00
```

```
                                          Cumulative    Cumulative
EASST01      Frequency      Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       297451        96.13         297451        96.13
       1         5580         1.80         303031        97.94
       2         6388         2.06         309419       100.00


                                          Cumulative    Cumulative
EASST03      Frequency      Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       297451        96.13         297451        96.13
       1          543         0.18         297994        96.31
       2        11425         3.69         309419       100.00


                                          Cumulative    Cumulative
EASST04      Frequency      Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       297451        96.13         297451        96.13
       1          510         0.16         297961        96.30
       2        11458         3.70         309419       100.00


                                          Cumulative    Cumulative
EASST05      Frequency      Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       297451        96.13         297451        96.13
       1         4857         1.57         302308        97.70
       2         7111         2.30         309419       100.00


                                          Cumulative    Cumulative
EASST06      Frequency      Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       297451        96.13         297451        96.13
       1         2606         0.84         300057        96.97
       2         9362         3.03         309419       100.00


                                          Cumulative    Cumulative
EASST07      Frequency      Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       297451        96.13         297451        96.13
       1          165         0.05         297616        96.19
       2        11803         3.81         309419       100.00
```

```
                                       Cumulative  Cumulative
EASST08   Frequency    Percent    Frequency    Percent
          ------------------------------------------------------------
    -1       297451      96.13       297451       96.13
     1         1296       0.42       298747       96.55
     2        10672       3.45       309419      100.00


                                       Cumulative  Cumulative
EASST09   Frequency    Percent    Frequency    Percent
          ------------------------------------------------------------
    -1       297451      96.13       297451       96.13
     1          859       0.28       298310       96.41
     2        11109       3.59       309419      100.00


                                       Cumulative  Cumulative
EASST10   Frequency    Percent    Frequency    Percent
          ------------------------------------------------------------
    -1       297451      96.13       297451       96.13
     1          714       0.23       298165       96.36
     2        11254       3.64       309419      100.00


                                       Cumulative  Cumulative
EASST11   Frequency    Percent    Frequency    Percent
          ------------------------------------------------------------
    -1       297451      96.13       297451       96.13
     1          292       0.09       297743       96.23
     2        11676       3.77       309419      100.00


                                       Cumulative  Cumulative
EASST12   Frequency    Percent    Frequency    Percent
          ------------------------------------------------------------
    -1       297451      96.13       297451       96.13
     1          200       0.06       297651       96.20
     2        11768       3.80       309419      100.00


                                       Cumulative  Cumulative
AEDASST   Frequency    Percent    Frequency    Percent
          ------------------------------------------------------------
     0       307383      99.34       307383       99.34
     1         2036       0.66       309419      100.00
```

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
31	708	0.23	60219	19.46
32	1831	0.59	62050	20.05
33	3219	1.04	65269	21.09
34	6702	2.17	71971	23.26
35	6746	2.18	78717	25.44
36	7972	2.58	86689	28.02
37	8204	2.65	94893	30.67
38	3048	0.99	97941	31.65
39	68711	22.21	166652	53.86
40	35370	11.43	202022	65.29
41	25428	8.22	227450	73.51
43	19052	6.16	246502	79.67
44	40473	13.08	286975	92.75
45	16493	5.33	303468	98.08
46	3350	1.08	306818	99.16
47	2601	0.84	309419	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304989	98.57	304989	98.57
1	4430	1.43	309419	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	241172	77.94	241172	77.94
1	15435	4.99	256607	82.93
2	52812	17.07	309419	100.00

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306887	99.18	306887	99.18
1	639	0.21	307526	99.39
4	1893	0.61	309419	100.00

EVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72511	23.43	72511	23.43
1	50154	16.21	122665	39.64
2	186754	60.36	309419	100.00

AVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306359	99.01	306359	99.01
1	279	0.09	306638	99.10
3	1690	0.55	308328	99.65
4	1091	0.35	309419	100.00

RCOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	38430	12.42	97941	31.65
2	68775	22.23	166716	53.88
3	12074	3.90	178790	57.78
4	23300	7.53	202090	65.31
5	70656	22.84	272746	88.15
6	1518	0.49	274264	88.64
7	15026	4.86	289290	93.49
8	3178	1.03	292468	94.52
9	5638	1.82	298106	96.34
10	11313	3.66	309419	100.00

ACOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309192	99.93	309192	99.93
1	44	0.01	309236	99.94
4	183	0.06	309419	100.00

EPDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	144718	46.77	204229	66.00
2	105190	34.00	309419	100.00

APDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	293110	94.73	293110	94.73
1	857	0.28	293967	95.01
3	2752	0.89	296719	95.90
4	12700	4.10	309419	100.00

EPPFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	302587	97.79	302587	97.79
1	6832	2.21	309419	100.00

EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
17	186903	60.40	246414	79.64
18	63005	20.36	309419	100.00

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291173	94.10	291173	94.10
0	27	0.01	291200	94.11
1	16847	5.44	308047	99.56
2	1200	0.39	309247	99.94
3	148	0.05	309395	99.99
4	20	0.01	309415	100.00
5	4	0.00	309419	100.00

EJOBCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179340	57.96	179340	57.96
0	918	0.30	180258	58.26
1	119427	38.60	299685	96.85
2	9106	2.94	308791	99.80
3	624	0.20	309415	100.00
4	4	0.00	309419	100.00

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	136608	44.15	136608	44.15
1	58576	18.93	195184	63.08
2	114235	36.92	309419	100.00

```
                                              Cumulative    Cumulative
       AEVERET      Frequency     Percent     Frequency      Percent
       ------------------------------------------------------------------
             0       303219        98.00        303219         98.00
             1          346         0.11        303565         98.11
             3          230         0.07        303795         98.18
             4         5624         1.82        309419        100.00


                                              Cumulative    Cumulative
       EDISABL      Frequency     Percent     Frequency      Percent
       ------------------------------------------------------------------
            -1        93545        30.23         93545         30.23
             1        30650         9.91        124195         40.14
             2       185224        59.86        309419        100.00


                                              Cumulative    Cumulative
       ADISABL      Frequency     Percent     Frequency      Percent
       ------------------------------------------------------------------
             0       293757        94.94        293757         94.94
             1         1172         0.38        294929         95.32
             3         1228         0.40        296157         95.71
             4        13262         4.29        309419        100.00


                                              Cumulative    Cumulative
       EDISPREV     Frequency     Percent     Frequency      Percent
       ------------------------------------------------------------------
            -1       278769        90.09        278769         90.09
             1        20786         6.72        299555         96.81
             2         9864         3.19        309419        100.00


                                              Cumulative    Cumulative
       ADISPREV     Frequency     Percent     Frequency      Percent
       ------------------------------------------------------------------
             0       285467        92.26        285467         92.26
             1          383         0.12        285850         92.38
             3        22156         7.16        308006         99.54
             4         1413         0.46        309419        100.00


                                              Cumulative    Cumulative
       ERSNOWRK     Frequency     Percent     Frequency      Percent
       ------------------------------------------------------------------
            -1       204229        66.00        204229         66.00
             1          445         0.14        204674         66.15
             2          779         0.25        205453         66.40
             3        15215         4.92        220668         71.32
             4        44799        14.48        265467         85.80
```

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	472	0.15	265939	85.95
6	11001	3.56	276940	89.50
7	19258	6.22	296198	95.73
8	8781	2.84	304979	98.57
9	737	0.24	305716	98.80
10	2149	0.69	307865	99.50
11	1554	0.50	309419	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299008	96.64	299008	96.64
1	1806	0.58	300814	97.22
4	8605	2.78	309419	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	180290	58.27	180290	58.27
1	8877	2.87	189167	61.14
2	120252	38.86	309419	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306916	99.19	306916	99.19
1	518	0.17	307434	99.36
4	1985	0.64	309419	100.00

EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	300542	97.13	300542	97.13
1	971	0.31	301513	97.44
2	2262	0.73	303775	98.18
3	216	0.07	303991	98.25
4	630	0.20	304621	98.45
5	257	0.08	304878	98.53
6	104	0.03	304982	98.57
7	1911	0.62	306893	99.18
8	84	0.03	306977	99.21
9	8	0.00	306985	99.21
10	231	0.07	307216	99.29
11	40	0.01	307256	99.30
12	2163	0.70	309419	100.00

```
                                       Cumulative   Cumulative
      AABRE    Frequency    Percent    Frequency     Percent
      ----------------------------------------------------------
         0       309254      99.95       309254        99.95
         1          114       0.04       309368        99.98
         4           51       0.02       309419       100.00


                                       Cumulative   Cumulative
      EPTWRK   Frequency    Percent    Frequency     Percent
      ----------------------------------------------------------
        -1       164701      53.23       164701        53.23
         1        47802      15.45       212503        68.68
         2        96916      31.32       309419       100.00


                                       Cumulative   Cumulative
      APTWRK   Frequency    Percent    Frequency     Percent
      ----------------------------------------------------------
         0       304932      98.55       304932        98.55
         1          371       0.12       305303        98.67
         4         4116       1.33       309419       100.00


                                       Cumulative   Cumulative
      EPTRESN  Frequency    Percent    Frequency     Percent
      ----------------------------------------------------------
        -1       261617      84.55       261617        84.55
         1         6107       1.97       267724        86.52
         2        11569       3.74       279293        90.26
         3          330       0.11       279623        90.37
         4          842       0.27       280465        90.64
         5         1290       0.42       281755        91.06
         6         2052       0.66       283807        91.72
         7         3459       1.12       287266        92.84
         8         7722       2.50       294988        95.34
         9           80       0.03       295068        95.36
        10         4769       1.54       299837        96.90
        11         6238       2.02       306075        98.92
        12         3344       1.08       309419       100.00


                                       Cumulative   Cumulative
      APTRESN  Frequency    Percent    Frequency     Percent
      ----------------------------------------------------------
         0       306148      98.94       306148        98.94
         1          569       0.18       306717        99.13
         4         2702       0.87       309419       100.00
```

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	252438	81.58	252438	81.58
1	15703	5.07	268141	86.66
2	41278	13.34	309419	100.00

ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304803	98.51	304803	98.51
1	406	0.13	305209	98.64
4	4210	1.36	309419	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	249750	80.72	249750	80.72
1	4990	1.61	254740	82.33
2	54679	17.67	309419	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	301152	97.33	301152	97.33
1	803	0.26	301955	97.59
3	1543	0.50	303498	98.09
4	5921	1.91	309419	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290319	93.83	290319	93.83
0	1622	0.52	291941	94.35
1	17315	5.60	309256	99.95
2	163	0.05	309419	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307634	99.42	307634	99.42
0	1622	0.52	309256	99.95
1	68	0.02	309324	99.97
2	59	0.02	309383	99.99
3	12	0.00	309395	99.99
4	24	0.01	309419	100.00

```
                                    Cumulative    Cumulative
   EHRSALL     Frequency    Percent    Frequency     Percent
-------------------------------------------------------------
       -1        164701      53.23       164701       53.23
        0            20       0.01       164721       53.24
        1           287       0.09       165008       53.33
        2           542       0.18       165550       53.50
        3           303       0.10       165853       53.60
        4           613       0.20       166466       53.80
        5           525       0.17       166991       53.97
        6           392       0.13       167383       54.10
        7           200       0.06       167583       54.16
        8           994       0.32       168577       54.48
        9           164       0.05       168741       54.53
       10          1998       0.65       170739       55.18
       11           112       0.04       170851       55.22
       12           992       0.32       171843       55.54
       13           140       0.05       171983       55.58
       14           268       0.09       172251       55.67
       15          2153       0.70       174404       56.36
       16           842       0.27       175246       56.64
       17           119       0.04       175365       56.68
       18           408       0.13       175773       56.81
       19           116       0.04       175889       56.84
       20          7529       2.43       183418       59.28
       21           179       0.06       183597       59.34
       22           244       0.08       183841       59.41
       23           223       0.07       184064       59.49
       24          1471       0.48       185535       59.96
       25          3600       1.16       189135       61.13
       26           220       0.07       189355       61.20
       27           252       0.08       189607       61.28
       28           548       0.18       190155       61.46
       29            56       0.02       190211       61.47
       30          6090       1.97       196301       63.44
       31           136       0.04       196437       63.49
       32          2333       0.75       198770       64.24
       33           197       0.06       198967       64.30
       34           326       0.11       199293       64.41
       35          5216       1.69       204509       66.09
       36          1767       0.57       206276       66.67
       37           838       0.27       207114       66.94
       38          1506       0.49       208620       67.42
       39           185       0.06       208805       67.48
       40         70755      22.87       279560       90.35
       41           196       0.06       279756       90.41
       42           782       0.25       280538       90.67
       43           418       0.14       280956       90.80
       44           508       0.16       281464       90.97
       45          5496       1.78       286960       92.74
       46           246       0.08       287206       92.82
       47           216       0.07       287422       92.89
       48          1004       0.32       288426       93.22
```

```
                                        Cumulative   Cumulative
  EHRSALL     Frequency      Percent    Frequency     Percent
  ------------------------------------------------------------
       49           44         0.01       288470        93.23
       50         8753         2.83       297223        96.06
       51           56         0.02       297279        96.08
       52          368         0.12       297647        96.20
       53          104         0.03       297751        96.23
       54          102         0.03       297853        96.26
       55         2447         0.79       300300        97.05
       56          261         0.08       300561        97.14
       57           60         0.02       300621        97.16
       58           99         0.03       300720        97.19
       59           20         0.01       300740        97.20
       60         4612         1.49       305352        98.69
       61           16         0.01       305368        98.69
       62           64         0.02       305432        98.71
       63           28         0.01       305460        98.72
       64           88         0.03       305548        98.75
       65          801         0.26       306349        99.01
       66           69         0.02       306418        99.03
       67           74         0.02       306492        99.05
       68           40         0.01       306532        99.07
       69           12         0.00       306544        99.07
       70         1122         0.36       307666        99.43
       71           20         0.01       307686        99.44
       72          147         0.05       307833        99.49
       73            8         0.00       307841        99.49
       74           24         0.01       307865        99.50
       75          136         0.04       308001        99.54
       76           24         0.01       308025        99.55
       77           16         0.01       308041        99.55
       78           28         0.01       308069        99.56
       80          726         0.23       308795        99.80
       81            8         0.00       308803        99.80
       82           12         0.00       308815        99.80
       83            4         0.00       308819        99.81
       84           90         0.03       308909        99.84
       85           76         0.02       308985        99.86
       86            4         0.00       308989        99.86
       88            8         0.00       308997        99.86
       90          105         0.03       309102        99.90
       91            4         0.00       309106        99.90
       94            8         0.00       309114        99.90
       95           16         0.01       309130        99.91
       96           32         0.01       309162        99.92
       98           12         0.00       309174        99.92
       99          245         0.08       309419       100.00
```

```
                                       Cumulative   Cumulative
 AHRSALL    Frequency    Percent    Frequency     Percent
 ------------------------------------------------------------
       0      287081      92.78      287081        92.78
       1        3036       0.98      290117        93.76
       2         192       0.06      290309        93.82
       3       19110       6.18      309419       100.00


                                       Cumulative   Cumulative
 EMOONLIT   Frequency    Percent    Frequency     Percent
 ------------------------------------------------------------
      -1      175452      56.70      175452        56.70
       1        1362       0.44      176814        57.14
       2      132605      42.86      309419       100.00


                                       Cumulative   Cumulative
 AMOONLIT   Frequency    Percent    Frequency     Percent
 ------------------------------------------------------------
       0      307588      99.41      307588        99.41
       1         374       0.12      307962        99.53
       4        1457       0.47      309419       100.00


                                       Cumulative   Cumulative
 AMLMSUM    Frequency    Percent    Frequency     Percent
 ------------------------------------------------------------
       0      308806      99.80      308806        99.80
       1         457       0.15      309263        99.95
       4         156       0.05      309419       100.00


                                       Cumulative   Cumulative
 EBFLAG     Frequency    Percent    Frequency     Percent
 ------------------------------------------------------------
      -1      308893      99.83      308893        99.83
       1         526       0.17      309419       100.00


                                       Cumulative   Cumulative
 ECFLAG     Frequency    Percent    Frequency     Percent
 ------------------------------------------------------------
      -1      308469      99.69      308469        99.69
       1         950       0.31      309419       100.00
```

```
                                      Cumulative   Cumulative
    RMESR      Frequency    Percent    Frequency    Percent
    -----------------------------------------------------------
       -1         59511      19.23        59511      19.23
        1        133406      43.11       192917      62.35
        2          2410       0.78       195327      63.13
        3          1634       0.53       196961      63.66
        4          1292       0.42       198253      64.07
        5          1273       0.41       199526      64.48
        6         10195       3.29       209721      67.78
        7           828       0.27       210549      68.05
        8         98870      31.95       309419     100.00


                                      Cumulative   Cumulative
   RWKESR1     Frequency    Percent    Frequency    Percent
    -----------------------------------------------------------
       -1         59511      19.23        59511      19.23
        1        135900      43.92       195411      63.15
        2          1589       0.51       197000      63.67
        3          1137       0.37       198137      64.04
        4         11239       3.63       209376      67.67
        5        100043      32.33       309419     100.00


                                      Cumulative   Cumulative
   RWKESR2     Frequency    Percent    Frequency    Percent
    -----------------------------------------------------------
       -1         59511      19.23        59511      19.23
        1        135714      43.86       195225      63.09
        2          1639       0.53       196864      63.62
        3          1153       0.37       198017      64.00
        4         11170       3.61       209187      67.61
        5        100232      32.39       309419     100.00


                                      Cumulative   Cumulative
   RWKESR3     Frequency    Percent    Frequency    Percent
    -----------------------------------------------------------
       -1         59511      19.23        59511      19.23
        1        135833      43.90       195344      63.13
        2          1741       0.56       197085      63.70
        3          1149       0.37       198234      64.07
        4         11065       3.58       209299      67.64
        5        100120      32.36       309419     100.00
```

RWKESR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	135745	43.87	195256	63.10
2	1766	0.57	197022	63.67
3	1180	0.38	198202	64.06
4	11147	3.60	209349	67.66
5	100070	32.34	309419	100.00

RWKESR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	231175	74.71	231175	74.71
1	42703	13.80	273878	88.51
2	464	0.15	274342	88.66
3	353	0.11	274695	88.78
4	3407	1.10	278102	89.88
5	31317	10.12	309419	100.00

RMWKWJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
0	109680	35.45	169191	54.68
1	913	0.30	170104	54.98
2	648	0.21	170752	55.18
3	769	0.25	171521	55.43
4	94951	30.69	266472	86.12
5	42947	13.88	309419	100.00

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
0	245533	79.35	305044	98.59
1	1279	0.41	306323	99.00
2	641	0.21	306964	99.21
3	447	0.14	307411	99.35
4	1543	0.50	308954	99.85
5	465	0.15	309419	100.00

AWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306964	99.21	306964	99.21
1	1544	0.50	308508	99.71
3	259	0.08	308767	99.79
4	652	0.21	309419	100.00

RMWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	249750	80.72	249750	80.72
0	45694	14.77	295444	95.48
1	1237	0.40	296681	95.88
2	833	0.27	297514	96.15
3	598	0.19	298112	96.35
4	8028	2.59	306140	98.94
5	3279	1.06	309419	100.00

AWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307396	99.35	307396	99.35
1	552	0.18	307948	99.52
3	537	0.17	308485	99.70
4	934	0.30	309419	100.00

RMHRSWK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
0	111761	36.12	171272	55.35
1	105635	34.14	276907	89.49
2	27686	8.95	304593	98.44
3	222	0.07	304815	98.51
4	32	0.01	304847	98.52
5	2232	0.72	307079	99.24
6	2340	0.76	309419	100.00

RWKSPERM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
4	171664	55.48	231175	74.71
5	78244	25.29	309419	100.00

EENO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179380	57.97	179380	57.97
1	56047	18.11	235427	76.09
2	32957	10.65	268384	86.74
3	18656	6.03	287040	92.77
4	10397	3.36	297437	96.13
5	5627	1.82	303064	97.95
6	2853	0.92	305917	98.87
7	1569	0.51	307486	99.38

```
                                         Cumulative   Cumulative
     EENO1    Frequency     Percent      Frequency     Percent
     ------------------------------------------------------------
        8          855         0.28         308341       99.65
        9          415         0.13         308756       99.79
       10          236         0.08         308992       99.86
       11          183         0.06         309175       99.92
       12          112         0.04         309287       99.96
       13           60         0.02         309347       99.98
       14           20         0.01         309367       99.98
       15            8         0.00         309375       99.99
       17           12         0.00         309387       99.99
       18           12         0.00         309399       99.99
       20            4         0.00         309403       99.99
       21            4         0.00         309407      100.00
       22            8         0.00         309415      100.00
       24            4         0.00         309419      100.00


                                         Cumulative   Cumulative
    ESTLEMP1    Frequency     Percent     Frequency     Percent
    -------------------------------------------------------------
       -1       180258        58.26         180258       58.26
        1       121424        39.24         301682       97.50
        2         7737         2.50         309419      100.00


                                         Cumulative   Cumulative
    ASTLEMP1    Frequency     Percent     Frequency     Percent
    -------------------------------------------------------------
        0       302955        97.91         302955       97.91
        1          144         0.05         303099       97.96
        4         6320         2.04         309419      100.00


                                         Cumulative   Cumulative
    ASJDATE1    Frequency     Percent     Frequency     Percent
    -------------------------------------------------------------
        0       299027        96.64         299027       96.64
        1         3330         1.08         302357       97.72
        3          742         0.24         303099       97.96
        4         6320         2.04         309419      100.00


                                         Cumulative   Cumulative
    AEJDATE1    Frequency     Percent     Frequency     Percent
    -------------------------------------------------------------
        0       308949        99.85         308949       99.85
        3          190         0.06         309139       99.91
        4          280         0.09         309419      100.00
```

ERSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	301682	97.50	301682	97.50
1	980	0.32	302662	97.82
2	617	0.20	303279	98.02
3	52	0.02	303331	98.03
4	234	0.08	303565	98.11
5	192	0.06	303757	98.17
6	140	0.05	303897	98.22
7	403	0.13	304300	98.35
8	612	0.20	304912	98.54
9	46	0.01	304958	98.56
10	97	0.03	305055	98.59
11	777	0.25	305832	98.84
12	1370	0.44	307202	99.28
13	431	0.14	307633	99.42
14	409	0.13	308042	99.55
15	1377	0.45	309419	100.00

ARSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309079	99.89	309079	99.89
1	60	0.02	309139	99.91
3	241	0.08	309380	99.99
4	39	0.01	309419	100.00

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	15713	5.08	15713	5.08
-1	179380	57.97	195093	63.05
1	96	0.03	195189	63.08
2	280	0.09	195469	63.17
3	223	0.07	195692	63.24
4	368	0.12	196060	63.36
5	328	0.11	196388	63.47
6	280	0.09	196668	63.56
7	108	0.03	196776	63.60
8	721	0.23	197497	63.83
9	100	0.03	197597	63.86
10	1361	0.44	198958	64.30
11	72	0.02	199030	64.32
12	728	0.24	199758	64.56
13	104	0.03	199862	64.59
14	178	0.06	200040	64.65
15	1502	0.49	201542	65.14
16	688	0.22	202230	65.36
17	104	0.03	202334	65.39
18	305	0.10	202639	65.49

```
                                        Cumulative    Cumulative
 EJBHRS1      Frequency      Percent     Frequency      Percent
---------------------------------------------------------------
      19            80         0.03        202719         65.52
      20          5142         1.66        207861         67.18
      21           136         0.04        207997         67.22
      22           188         0.06        208185         67.28
      23           187         0.06        208372         67.34
      24          1214         0.39        209586         67.74
      25          2638         0.85        212224         68.59
      26           114         0.04        212338         68.62
      27           212         0.07        212550         68.69
      28           452         0.15        213002         68.84
      29            52         0.02        213054         68.86
      30          4280         1.38        217334         70.24
      31            96         0.03        217430         70.27
      32          1974         0.64        219404         70.91
      33           152         0.05        219556         70.96
      34           240         0.08        219796         71.04
      35          4196         1.36        223992         72.39
      36          1605         0.52        225597         72.91
      37           764         0.25        226361         73.16
      38          1358         0.44        227719         73.60
      39           157         0.05        227876         73.65
      40         62579        20.22        290455         93.87
      41            56         0.02        290511         93.89
      42           561         0.18        291072         94.07
      43           298         0.10        291370         94.17
      44           304         0.10        291674         94.27
      45          4391         1.42        296065         95.68
      46           147         0.05        296212         95.73
      47           144         0.05        296356         95.78
      48           712         0.23        297068         96.01
      49            24         0.01        297092         96.02
      50          6119         1.98        303211         97.99
      51            20         0.01        303231         98.00
      52           180         0.06        303411         98.06
      53            48         0.02        303459         98.07
      54            46         0.01        303505         98.09
      55          1601         0.52        305106         98.61
      56           125         0.04        305231         98.65
      57            36         0.01        305267         98.66
      58            41         0.01        305308         98.67
      60          2669         0.86        307977         99.53
      62            24         0.01        308001         99.54
      63             8         0.00        308009         99.54
      64             8         0.00        308017         99.55
      65           317         0.10        308334         99.65
      66            21         0.01        308355         99.66
      68            12         0.00        308367         99.66
      69             8         0.00        308375         99.66
      70           481         0.16        308856         99.82
      72            63         0.02        308919         99.84
```

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
74	8	0.00	308927	99.84
75	40	0.01	308967	99.85
76	12	0.00	308979	99.86
77	4	0.00	308983	99.86
78	16	0.01	308999	99.86
80	236	0.08	309235	99.94
82	4	0.00	309239	99.94
84	50	0.02	309289	99.96
85	8	0.00	309297	99.96
86	4	0.00	309301	99.96
88	4	0.00	309305	99.96
90	45	0.01	309350	99.98
96	16	0.01	309366	99.98
98	4	0.00	309370	99.98
99	49	0.02	309419	100.00

AJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	300888	97.24	300888	97.24
1	932	0.30	301820	97.54
3	143	0.05	301963	97.59
4	7456	2.41	309419	100.00

EEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	180258	58.26	180258	58.26
1	75836	24.51	256094	82.77
2	53325	17.23	309419	100.00

AEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299203	96.70	299203	96.70
1	1692	0.55	300895	97.25
4	8524	2.75	309419	100.00

TEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	233583	75.49	233583	75.49
1	4134	1.34	237717	76.83
2	2534	0.82	240251	77.65
3	3216	1.04	243467	78.69

```
                                       Cumulative   Cumulative
TEMPALL1     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
       4          5569        1.80        249036        80.49
       5          4995        1.61        254031        82.10
       6         55388       17.90        309419       100.00


                                       Cumulative   Cumulative
AEMPALL1     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
       0        295653       95.55        295653        95.55
       1          4182        1.35        299835        96.90
       4          9584        3.10        309419       100.00


                                       Cumulative   Cumulative
TEMPSIZ1     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      -1        180290       58.27        180290        58.27
       1         26196        8.47        206486        66.73
       2         22136        7.15        228622        73.89
       3         17503        5.66        246125        79.54
       4         16101        5.20        262226        84.75
       5         12919        4.18        275145        88.92
       6         11740        3.79        286885        92.72
       7          6256        2.02        293141        94.74
       8         16278        5.26        309419       100.00


                                       Cumulative   Cumulative
AEMPSIZ1     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
       0        287414       92.89        287414        92.89
       1          4531        1.46        291945        94.35
       3           370        0.12        292315        94.47
       4         17104        5.53        309419       100.00


                                       Cumulative   Cumulative
EOCCTIM1     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      -1        309419      100.00        309419       100.00


                                       Cumulative   Cumulative
AOCCTIM1     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
       0        309419      100.00        309419       100.00
```

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	180262	58.26	180262	58.26
1	94825	30.65	275087	88.90
2	10453	3.38	285540	92.28
3	10759	3.48	296299	95.76
4	7119	2.30	303418	98.06
5	4685	1.51	308103	99.57
6	1316	0.43	309419	100.00

ACLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	203274	65.70	203274	65.70
1	1237	0.40	204511	66.10
4	104908	33.90	309419	100.00

EUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	180696	58.40	180696	58.40
1	14728	4.76	195424	63.16
2	113995	36.84	309419	100.00

AUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	298959	96.62	298959	96.62
1	1384	0.45	300343	97.07
4	9076	2.93	309419	100.00

ECNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196273	63.43	196273	63.43
1	1215	0.39	197488	63.83
2	111931	36.17	309419	100.00

ACNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299212	96.70	299212	96.70
1	1207	0.39	300419	97.09
4	9000	2.91	309419	100.00

```
                                             Cumulative    Cumulative
       APMSUM1    Frequency     Percent      Frequency      Percent
       ----------------------------------------------------------------
            0       285871       92.39         285871        92.39
            1         1490        0.48         287361        92.87
            3         3492        1.13         290853        94.00
            4        18566        6.00         309419       100.00


                                             Cumulative    Cumulative
       EPAYHR1    Frequency     Percent      Frequency      Percent
       ----------------------------------------------------------------
           -1       180696       58.40         180696        58.40
            1        72353       23.38         253049        81.78
            2        56370       18.22         309419       100.00


                                             Cumulative    Cumulative
       APAYHR1    Frequency     Percent      Frequency      Percent
       ----------------------------------------------------------------
            0       298870       96.59         298870        96.59
            1         1969        0.64         300839        97.23
            4         8580        2.77         309419       100.00


                                             Cumulative    Cumulative
      APYRATE1    Frequency     Percent      Frequency      Percent
       ----------------------------------------------------------------
            0       296287       95.76         296287        95.76
            1         3556        1.15         299843        96.91
            4         9576        3.09         309419       100.00


                                             Cumulative    Cumulative
       RPYPER1    Frequency     Percent      Frequency      Percent
       ----------------------------------------------------------------
           -1       180262       58.26         180262        58.26
            1        28264        9.13         208526        67.39
            2        66471       21.48         274997        88.88
            3        10111        3.27         285108        92.14
            4        13245        4.28         298353        96.42
            5          383        0.12         298736        96.55
            6         1031        0.33         299767        96.88
            7         2752        0.89         302519        97.77
            8         6900        2.23         309419       100.00


                                             Cumulative    Cumulative
       AJBIND1    Frequency     Percent      Frequency      Percent
       ----------------------------------------------------------------
            0       301581       97.47         301581        97.47
            1         1470        0.48         303051        97.94
            4         6368        2.06         309419       100.00
```

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	301126	97.32	301126	97.32
1	1893	0.61	303019	97.93
4	6400	2.07	309419	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299821	96.90	299821	96.90
1	785	0.25	300606	97.15
2	2972	0.96	303578	98.11
3	1859	0.60	305437	98.71
4	1367	0.44	306804	99.15
5	894	0.29	307698	99.44
6	707	0.23	308405	99.67
7	434	0.14	308839	99.81
8	220	0.07	309059	99.88
9	148	0.05	309207	99.93
10	88	0.03	309295	99.96
11	36	0.01	309331	99.97
12	44	0.01	309375	99.99
13	24	0.01	309399	99.99
14	8	0.00	309407	100.00
21	8	0.00	309415	100.00
22	4	0.00	309419	100.00

ESTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299821	96.90	299821	96.90
1	7291	2.36	307112	99.25
2	2307	0.75	309419	100.00

ASTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308722	99.77	308722	99.77
1	479	0.15	309201	99.93
4	218	0.07	309419	100.00

ASJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308475	99.69	308475	99.69
1	614	0.20	309089	99.89
3	112	0.04	309201	99.93
4	218	0.07	309419	100.00

AEJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309254	99.95	309254	99.95
3	153	0.05	309407	100.00
4	12	0.00	309419	100.00

ERSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307112	99.25	307112	99.25
1	116	0.04	307228	99.29
2	36	0.01	307264	99.30
4	67	0.02	307331	99.33
5	4	0.00	307335	99.33
6	12	0.00	307347	99.33
7	72	0.02	307419	99.35
8	73	0.02	307492	99.38
9	8	0.00	307500	99.38
10	32	0.01	307532	99.39
11	272	0.09	307804	99.48
12	893	0.29	308697	99.77
13	180	0.06	308877	99.82
14	160	0.05	309037	99.88
15	382	0.12	309419	100.00

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309278	99.95	309278	99.95
1	129	0.04	309407	100.00
3	8	0.00	309415	100.00
4	4	0.00	309419	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	1583	0.51	1583	0.51
-1	299821	96.90	301404	97.41
1	104	0.03	301508	97.44
2	172	0.06	301680	97.50
3	140	0.05	301820	97.54
4	214	0.07	302034	97.61
5	228	0.07	302262	97.69
6	150	0.05	302412	97.74
7	76	0.02	302488	97.76
8	383	0.12	302871	97.88
9	28	0.01	302899	97.89
10	514	0.17	303413	98.06
11	32	0.01	303445	98.07

```
                                        Cumulative    Cumulative
    EJBHRS2    Frequency     Percent     Frequency     Percent
    ----------------------------------------------------------------
         12          239        0.08        303684        98.15
         13           28        0.01        303712        98.16
         14           60        0.02        303772        98.17
         15          432        0.14        304204        98.31
         16          200        0.06        304404        98.38
         17           20        0.01        304424        98.39
         18           80        0.03        304504        98.41
         19           12        0.00        304516        98.42
         20          834        0.27        305350        98.68
         21           22        0.01        305372        98.69
         22           31        0.01        305403        98.70
         23           12        0.00        305415        98.71
         24          132        0.04        305547        98.75
         25          341        0.11        305888        98.86
         26           20        0.01        305908        98.87
         27           20        0.01        305928        98.87
         28           32        0.01        305960        98.88
         29            4        0.00        305964        98.88
         30          325        0.11        306289        98.99
         32          120        0.04        306409        99.03
         33            8        0.00        306417        99.03
         34            8        0.00        306425        99.03
         35          188        0.06        306613        99.09
         36           65        0.02        306678        99.11
         37           32        0.01        306710        99.12
         38           40        0.01        306750        99.14
         39            8        0.00        306758        99.14
         40         2034        0.66        308792        99.80
         41            4        0.00        308796        99.80
         42           20        0.01        308816        99.81
         43           12        0.00        308828        99.81
         44            8        0.00        308836        99.81
         45          124        0.04        308960        99.85
         46           12        0.00        308972        99.86
         48           32        0.01        309004        99.87
         50          168        0.05        309172        99.92
         51            4        0.00        309176        99.92
         52            4        0.00        309180        99.92
         54            4        0.00        309184        99.92
         55           51        0.02        309235        99.94
         56            4        0.00        309239        99.94
         58            4        0.00        309243        99.94
         60          100        0.03        309343        99.98
         65            8        0.00        309351        99.98
         70           28        0.01        309379        99.99
         72            4        0.00        309383        99.99
         73            4        0.00        309387        99.99
         75            8        0.00        309395        99.99
         77            4        0.00        309399        99.99
         78            4        0.00        309403        99.99
```

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
80	8	0.00	309411	100.00
84	4	0.00	309415	100.00
99	4	0.00	309419	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307784	99.47	307784	99.47
1	1085	0.35	308869	99.82
3	20	0.01	308889	99.83
4	530	0.17	309419	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299821	96.90	299821	96.90
1	4936	1.60	304757	98.49
2	4662	1.51	309419	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307800	99.48	307800	99.48
1	1109	0.36	308909	99.84
4	510	0.16	309419	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304483	98.40	304483	98.40
1	341	0.11	304824	98.51
2	148	0.05	304972	98.56
3	216	0.07	305188	98.63
4	343	0.11	305531	98.74
5	336	0.11	305867	98.85
6	3552	1.15	309419	100.00

AEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307955	99.53	307955	99.53
1	960	0.31	308915	99.84
4	504	0.16	309419	100.00

```
                                          Cumulative    Cumulative
    TEMPSIZ2    Frequency      Percent     Frequency      Percent
    ------------------------------------------------------------
         -1       299821        96.90        299821        96.90
          1         2626         0.85        302447        97.75
          2         1927         0.62        304374        98.37
          3         1278         0.41        305652        98.78
          4         1034         0.33        306686        99.12
          5          789         0.25        307475        99.37
          6          654         0.21        308129        99.58
          7          417         0.13        308546        99.72
          8          873         0.28        309419       100.00


                                          Cumulative    Cumulative
    AEMPSIZ2    Frequency      Percent     Frequency      Percent
    ------------------------------------------------------------
          0       306924        99.19        306924        99.19
          1         1489         0.48        308413        99.67
          3           40         0.01        308453        99.69
          4          966         0.31        309419       100.00


                                          Cumulative    Cumulative
    EOCCTIM2    Frequency      Percent     Frequency      Percent
    ------------------------------------------------------------
         -1       309419       100.00        309419       100.00


                                          Cumulative    Cumulative
    AOCCTIM2    Frequency      Percent     Frequency      Percent
    ------------------------------------------------------------
          0       309419       100.00        309419       100.00


                                          Cumulative    Cumulative
    ECLWRK2     Frequency      Percent     Frequency      Percent
    ------------------------------------------------------------
         -1       299821        96.90        299821        96.90
          1         7094         2.29        306915        99.19
          2         1053         0.34        307968        99.53
          3          621         0.20        308589        99.73
          4          475         0.15        309064        99.89
          5          319         0.10        309383        99.99
          6           36         0.01        309419       100.00


                                          Cumulative    Cumulative
    ACLWRK2     Frequency      Percent     Frequency      Percent
    ------------------------------------------------------------
          0       302776        97.85        302776        97.85
          1         1117         0.36        303893        98.21
          4         5526         1.79        309419       100.00
```

EUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299857	96.91	299857	96.91
1	531	0.17	300388	97.08
2	9031	2.92	309419	100.00

AUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307721	99.45	307721	99.45
1	1036	0.33	308757	99.79
4	662	0.21	309419	100.00

ECNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	300388	97.08	300388	97.08
1	60	0.02	300448	97.10
2	8971	2.90	309419	100.00

ACNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307776	99.47	307776	99.47
1	1009	0.33	308785	99.80
4	634	0.20	309419	100.00

APMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307545	99.39	307545	99.39
1	171	0.06	307716	99.45
3	540	0.17	308256	99.62
4	1163	0.38	309419	100.00

EPAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299857	96.91	299857	96.91
1	6669	2.16	306526	99.07
2	2893	0.93	309419	100.00

APAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307280	99.31	307280	99.31
1	1101	0.36	308381	99.66
4	1038	0.34	309419	100.00

APYRATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307595	99.41	307595	99.41
1	970	0.31	308565	99.72
4	854	0.28	309419	100.00

RPYPER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299821	96.90	299821	96.90
1	1583	0.51	301404	97.41
2	3503	1.13	304907	98.54
3	981	0.32	305888	98.86
4	530	0.17	306418	99.03
5	20	0.01	306438	99.04
6	84	0.03	306522	99.06
7	717	0.23	307239	99.30
8	2180	0.70	309419	100.00

AJBIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308718	99.77	308718	99.77
1	479	0.15	309197	99.93
4	222	0.07	309419	100.00

AJBOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308164	99.59	308164	99.59
1	1033	0.33	309197	99.93
4	222	0.07	309419	100.00

EBNO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291192	94.11	291192	94.11
1	12347	3.99	303539	98.10
2	3744	1.21	307283	99.31
3	1436	0.46	308719	99.77
4	472	0.15	309191	99.93
5	116	0.04	309307	99.96
6	68	0.02	309375	99.99
7	28	0.01	309403	99.99
8	4	0.00	309407	100.00
10	4	0.00	309411	100.00
11	4	0.00	309415	100.00
12	4	0.00	309419	100.00

EBIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291192	94.11	291192	94.11
1	17703	5.72	308895	99.83
2	524	0.17	309419	100.00

ABIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308681	99.76	308681	99.76
1	82	0.03	308763	99.79
4	656	0.21	309419	100.00

ASBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308271	99.63	308271	99.63
1	383	0.12	308654	99.75
3	109	0.04	308763	99.79
4	656	0.21	309419	100.00

AEBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309411	100.00	309411	100.00
4	8	0.00	309419	100.00

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308895	99.83	308895	99.83
1	52	0.02	308947	99.85
2	16	0.01	308963	99.85
3	48	0.02	309011	99.87
4	12	0.00	309023	99.87
6	20	0.01	309043	99.88
7	40	0.01	309083	99.89
8	28	0.01	309111	99.90
9	104	0.03	309215	99.93
10	44	0.01	309259	99.95
11	160	0.05	309419	100.00

ARENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309407	100.00	309407	100.00
1	4	0.00	309411	100.00
4	8	0.00	309419	100.00

EHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	5757	1.86	5757	1.86
-1	291192	94.11	296949	95.97
1	196	0.06	297145	96.03
2	239	0.08	297384	96.11
3	160	0.05	297544	96.16
4	181	0.06	297725	96.22
5	283	0.09	298008	96.31
6	120	0.04	298128	96.35
7	40	0.01	298168	96.36
8	164	0.05	298332	96.42
9	28	0.01	298360	96.43
10	672	0.22	299032	96.64
11	4	0.00	299036	96.64
12	158	0.05	299194	96.70
13	8	0.00	299202	96.70
14	20	0.01	299222	96.70
15	375	0.12	299597	96.83
16	72	0.02	299669	96.85
17	8	0.00	299677	96.85
18	59	0.02	299736	96.87
19	4	0.00	299740	96.87
20	1130	0.37	300870	97.24
21	8	0.00	300878	97.24
22	8	0.00	300886	97.24
24	108	0.03	300994	97.28
25	431	0.14	301425	97.42

	EHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
EHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent

EHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
26	8	0.00	301433	97.42
27	8	0.00	301441	97.42
28	20	0.01	301461	97.43
30	879	0.28	302340	97.71
32	84	0.03	302424	97.74
33	16	0.01	302440	97.74
34	12	0.00	302452	97.75
35	462	0.15	302914	97.90
36	48	0.02	302962	97.91
37	4	0.00	302966	97.91
38	36	0.01	303002	97.93
39	8	0.00	303010	97.93
40	3105	1.00	306115	98.93
42	8	0.00	306123	98.93
43	8	0.00	306131	98.94
44	12	0.00	306143	98.94
45	425	0.14	306568	99.08
46	4	0.00	306572	99.08
47	4	0.00	306576	99.08
48	44	0.01	306620	99.10
49	8	0.00	306628	99.10
50	1148	0.37	307776	99.47
52	8	0.00	307784	99.47
54	8	0.00	307792	99.47
55	272	0.09	308064	99.56
56	4	0.00	308068	99.56
60	805	0.26	308873	99.82
65	116	0.04	308989	99.86
66	4	0.00	308993	99.86
67	12	0.00	309005	99.87
70	169	0.05	309174	99.92
72	32	0.01	309206	99.93
75	16	0.01	309222	99.94
80	121	0.04	309343	99.98
84	20	0.01	309363	99.98
90	16	0.01	309379	99.99
94	4	0.00	309383	99.99
96	4	0.00	309387	99.99
99	32	0.01	309419	100.00

AHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308103	99.57	308103	99.57
1	212	0.07	308315	99.64
3	68	0.02	308383	99.67
4	1036	0.33	309419	100.00

EGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291716	94.28	291716	94.28
1	14959	4.83	306675	99.11
2	2744	0.89	309419	100.00

AGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308439	99.68	308439	99.68
1	256	0.08	308695	99.77
4	724	0.23	309419	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308895	99.83	308895	99.83
1	280	0.09	309175	99.92
2	244	0.08	309419	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309027	99.87	309027	99.87
1	8	0.00	309035	99.88
4	384	0.12	309419	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	294180	95.07	294180	95.07
1	13963	4.51	308143	99.59
2	871	0.28	309014	99.87
3	405	0.13	309419	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307507	99.38	307507	99.38
1	197	0.06	307704	99.45
3	863	0.28	308567	99.72
4	852	0.28	309419	100.00

EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	294180	95.07	294180	95.07
1	5456	1.76	299636	96.84
2	9783	3.16	309419	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307538	99.39	307538	99.39
1	266	0.09	307804	99.48
3	523	0.17	308327	99.65
4	1092	0.35	309419	100.00

EPROPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299636	96.84	299636	96.84
1	8329	2.69	307965	99.53
2	1454	0.47	309419	100.00

APROPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306384	99.02	306384	99.02
1	203	0.07	306587	99.08
3	184	0.06	306771	99.14
4	2648	0.86	309419	100.00

EHPRTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	302509	97.77	302509	97.77
1	1720	0.56	304229	98.32
2	5190	1.68	309419	100.00

AHPRTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307574	99.40	307574	99.40
3	841	0.27	308415	99.68
4	1004	0.32	309419	100.00

ESLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291436	94.19	291436	94.19
1	7546	2.44	298982	96.63
2	10437	3.37	309419	100.00

ASLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305001	98.57	305001	98.57
1	186	0.06	305187	98.63
2	320	0.10	305507	98.74
4	3912	1.26	309419	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291436	94.19	291436	94.19
1	492	0.16	291928	94.35
2	17491	5.65	309419	100.00

AOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	298460	96.46	298460	96.46
1	250	0.08	298710	96.54
2	8361	2.70	307071	99.24
4	2348	0.76	309419	100.00

APRFTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	303885	98.21	303885	98.21
1	2762	0.89	306647	99.10
3	12	0.00	306659	99.11
4	2760	0.89	309419	100.00

ABMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307100	99.25	307100	99.25
1	59	0.02	307159	99.27
4	2260	0.73	309419	100.00

TBSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291192	94.11	291192	94.11
1	909	0.29	292101	94.40
2	24	0.01	292125	94.41
3	2684	0.87	294809	95.28
4	740	0.24	295549	95.52
5	402	0.13	295951	95.65
6	1589	0.51	297540	96.16
7	658	0.21	298198	96.37
8	264	0.09	298462	96.46
9	1112	0.36	299574	96.82
10	4611	1.49	304185	98.31
11	1849	0.60	306034	98.91
12	1329	0.43	307363	99.34
13	2036	0.66	309399	99.99
14	20	0.01	309419	100.00

ABSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308655	99.75	308655	99.75
1	108	0.03	308763	99.79
4	656	0.21	309419	100.00

ABSOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308647	99.75	308647	99.75
1	116	0.04	308763	99.79
4	656	0.21	309419	100.00

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308091	99.57	308091	99.57
1	24	0.01	308115	99.58
2	772	0.25	308887	99.83
3	240	0.08	309127	99.91
4	180	0.06	309307	99.96
5	48	0.02	309355	99.98
6	12	0.00	309367	99.98
7	24	0.01	309391	99.99
8	20	0.01	309411	100.00
9	4	0.00	309415	100.00
13	4	0.00	309419	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308091	99.57	308091	99.57
1	1280	0.41	309371	99.98
2	48	0.02	309419	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309302	99.96	309302	99.96
1	80	0.03	309382	99.99
4	37	0.01	309419	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309270	99.95	309270	99.95
1	96	0.03	309366	99.98
3	16	0.01	309382	99.99
4	37	0.01	309419	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309419	100.00	309419	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309371	99.98	309371	99.98
7	16	0.01	309387	99.99
8	8	0.00	309395	99.99
9	8	0.00	309403	99.99
11	16	0.01	309419	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309419	100.00	309419	100.00

EHRSBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	411	0.13	411	0.13
-1	308091	99.57	308502	99.70
1	40	0.01	308542	99.72
2	52	0.02	308594	99.73
3	20	0.01	308614	99.74
4	12	0.00	308626	99.74
5	40	0.01	308666	99.76
6	4	0.00	308670	99.76
7	4	0.00	308674	99.76
8	16	0.01	308690	99.76
10	104	0.03	308794	99.80
12	8	0.00	308802	99.80
13	4	0.00	308806	99.80
14	4	0.00	308810	99.80
15	60	0.02	308870	99.82
18	1	0.00	308871	99.82
20	124	0.04	308995	99.86
25	48	0.02	309043	99.88
28	8	0.00	309051	99.88
30	88	0.03	309139	99.91
32	4	0.00	309143	99.91
33	4	0.00	309147	99.91
35	40	0.01	309187	99.93
39	4	0.00	309191	99.93
40	112	0.04	309303	99.96
45	12	0.00	309315	99.97
48	4	0.00	309319	99.97
50	40	0.01	309359	99.98
55	8	0.00	309367	99.98
60	20	0.01	309387	99.99
65	8	0.00	309395	99.99
70	4	0.00	309399	99.99
72	4	0.00	309403	99.99
80	8	0.00	309411	100.00
90	8	0.00	309419	100.00

AHRSBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309210	99.93	309210	99.93
1	108	0.03	309318	99.97
3	4	0.00	309322	99.97
4	97	0.03	309419	100.00

EGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308139	99.59	308139	99.59
1	1045	0.34	309184	99.92
2	235	0.08	309419	100.00

AGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309199	99.93	309199	99.93
1	104	0.03	309303	99.96
4	116	0.04	309419	100.00

EGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309371	99.98	309371	99.98
1	32	0.01	309403	99.99
2	16	0.01	309419	100.00

AGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309379	99.99	309379	99.99
4	40	0.01	309419	100.00

TEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308342	99.65	308342	99.65
1	969	0.31	309311	99.97
2	88	0.03	309399	99.99
3	20	0.01	309419	100.00

AEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309230	99.94	309230	99.94
1	84	0.03	309314	99.97
3	24	0.01	309338	99.97
4	81	0.03	309419	100.00

```
                                              Cumulative   Cumulative
 EINCPB2    Frequency      Percent     Frequency     Percent
 -----------------------------------------------------------------
      -1       308342        99.65        308342        99.65
       1          473         0.15        308815        99.80
       2          604         0.20        309419       100.00


                                              Cumulative   Cumulative
 AINCPB2    Frequency      Percent     Frequency     Percent
 -----------------------------------------------------------------
       0       309222        99.94        309222        99.94
       1          100         0.03        309322        99.97
       3            8         0.00        309330        99.97
       4           89         0.03        309419       100.00


                                              Cumulative   Cumulative
 EPROPB2    Frequency      Percent     Frequency     Percent
 -----------------------------------------------------------------
      -1       308815        99.80        308815        99.80
       1          492         0.16        309307        99.96
       2          112         0.04        309419       100.00


                                              Cumulative   Cumulative
 APROPB2    Frequency      Percent     Frequency     Percent
 -----------------------------------------------------------------
       0       309202        99.93        309202        99.93
       1           68         0.02        309270        99.95
       4          149         0.05        309419       100.00


                                              Cumulative   Cumulative
 EHPRTB2    Frequency      Percent     Frequency     Percent
 -----------------------------------------------------------------
      -1       308834        99.81        308834        99.81
       1          208         0.07        309042        99.88
       2          377         0.12        309419       100.00


                                              Cumulative   Cumulative
 AHPRTB2    Frequency      Percent     Frequency     Percent
 -----------------------------------------------------------------
       0       309274        99.95        309274        99.95
       3           77         0.02        309351        99.98
       4           68         0.02        309419       100.00
```

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308107	99.58	308107	99.58
1	597	0.19	308704	99.77
2	715	0.23	309419	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309082	99.89	309082	99.89
1	68	0.02	309150	99.91
2	52	0.02	309202	99.93
4	217	0.07	309419	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308107	99.58	308107	99.58
1	36	0.01	308143	99.59
2	1276	0.41	309419	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308467	99.69	308467	99.69
1	60	0.02	308527	99.71
2	627	0.20	309154	99.91
4	265	0.09	309419	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308994	99.86	308994	99.86
1	224	0.07	309218	99.94
4	201	0.06	309419	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309252	99.95	309252	99.95
1	7	0.00	309259	99.95
4	160	0.05	309419	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308091	99.57	308091	99.57
1	108	0.03	308199	99.61
2	4	0.00	308203	99.61
3	144	0.05	308347	99.65
4	48	0.02	308395	99.67
5	48	0.02	308443	99.68
6	165	0.05	308608	99.74
7	48	0.02	308656	99.75
8	24	0.01	308680	99.76
9	168	0.05	308848	99.82
10	227	0.07	309075	99.89
11	116	0.04	309191	99.93
12	140	0.05	309331	99.97
13	84	0.03	309415	100.00
14	4	0.00	309419	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309314	99.97	309314	99.97
1	68	0.02	309382	99.99
4	37	0.01	309419	100.00

ABSOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309294	99.96	309294	99.96
1	88	0.03	309382	99.99
4	37	0.01	309419	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	303908	98.22	303908	98.22
1	5336	1.72	309244	99.94
2	175	0.06	309419	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308959	99.85	308959	99.85
1	270	0.09	309229	99.94
4	190	0.06	309419	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	303908	98.22	303908	98.22
1	175	0.06	304083	98.28
2	5336	1.72	309419	100.00

AUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309225	99.94	309225	99.94
1	4	0.00	309229	99.94
4	190	0.06	309419	100.00

ELMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308905	99.83	308905	99.83
1	168	0.05	309073	99.89
2	346	0.11	309419	100.00

ALMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309355	99.98	309355	99.98
1	64	0.02	309419	100.00

ELMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308905	99.83	308905	99.83
1	234	0.08	309139	99.91
2	280	0.09	309419	100.00

ALMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309371	99.98	309371	99.98
1	48	0.02	309419	100.00

ELMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308905	99.83	308905	99.83
1	136	0.04	309041	99.88
2	378	0.12	309419	100.00

ALMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309391	99.99	309391	99.99
1	28	0.01	309419	100.00

ESSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72164	23.32	72164	23.32
1	58639	18.95	130803	42.27
2	178616	57.73	309419	100.00

ASSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294834	95.29	294834	95.29
1	14585	4.71	309419	100.00

ESSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	240637	77.77	240637	77.77
1	1861	0.60	242498	78.37
2	66921	21.63	309419	100.00

ASSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304181	98.31	304181	98.31
1	5238	1.69	309419	100.00

ESSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	240559	77.75	240559	77.75
1	778	0.25	241337	78.00
2	68082	22.00	309419	100.00

ASSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304100	98.28	304100	98.28
1	5319	1.72	309419	100.00

ESSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	9084	2.94	68595	22.17
2	240824	77.83	309419	100.00

ASSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294494	95.18	294494	95.18
1	14925	4.82	309419	100.00

ESTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299833	96.90	299833	96.90
1	1639	0.53	301472	97.43
2	7947	2.57	309419	100.00

ASTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309375	99.99	309375	99.99
3	44	0.01	309419	100.00

RWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309247	99.94	309247	99.94
1	92	0.03	309339	99.97
3	32	0.01	309371	99.98
8	48	0.02	309419	100.00

AWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309339	99.97	309339	99.97
1	16	0.01	309355	99.98
4	64	0.02	309419	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307191	99.28	307191	99.28
1	257	0.08	307448	99.36
8	1971	0.64	309419	100.00

```
                                          Cumulative   Cumulative
     AINSRSN     Frequency     Percent     Frequency     Percent
     ----------------------------------------------------------------
           0       309354       99.98        309354       99.98
           1           65        0.02        309419      100.00


                                          Cumulative   Cumulative
    REMPDRSN     Frequency     Percent     Frequency     Percent
     ----------------------------------------------------------------
          -1       307191       99.28        307191       99.28
           1          708        0.23        307899       99.51
           8         1520        0.49        309419      100.00


                                          Cumulative   Cumulative
    AEMPDRSN     Frequency     Percent     Frequency     Percent
     ----------------------------------------------------------------
           0       309301       99.96        309301       99.96
           1          118        0.04        309419      100.00


                                          Cumulative   Cumulative
    RPENSRSN     Frequency     Percent     Frequency     Percent
     ----------------------------------------------------------------
          -1       291846       94.32        291846       94.32
           1          194        0.06        292040       94.38
           2        16177        5.23        308217       99.61
           3          929        0.30        309146       99.91
           4           68        0.02        309214       99.93
           6          205        0.07        309419      100.00


                                          Cumulative   Cumulative
    APENSRSN     Frequency     Percent     Frequency     Percent
     ----------------------------------------------------------------
           0       307509       99.38        307509       99.38
           1         1910        0.62        309419      100.00


                                          Cumulative   Cumulative
     RFCSRSN     Frequency     Percent     Frequency     Percent
     ----------------------------------------------------------------
          -1       306538       99.07        306538       99.07
           1           84        0.03        306622       99.10
           2         2558        0.83        309180       99.92
           3          203        0.07        309383       99.99
           6           32        0.01        309415      100.00
           8            4        0.00        309419      100.00
```

```
                                          Cumulative   Cumulative
   AFCSRSN    Frequency    Percent     Frequency     Percent
           --------------------------------------------------------
         0      309182      99.92        309182       99.92
         1         237       0.08        309419      100.00


                                          Cumulative   Cumulative
  RSTATRSN    Frequency    Percent     Frequency     Percent
           --------------------------------------------------------
        -1      303428      98.06        303428       98.06
         1         166       0.05        303594       98.12
         2        5581       1.80        309175       99.92
         3         180       0.06        309355       99.98
         5           4       0.00        309359       99.98
         6          56       0.02        309415      100.00
         8           4       0.00        309419      100.00


                                          Cumulative   Cumulative
  ASTATRSN    Frequency    Percent     Frequency     Percent
           --------------------------------------------------------
         0      309056      99.88        309056       99.88
         1         363       0.12        309419      100.00


                                          Cumulative   Cumulative
  RLGOVRSN    Frequency    Percent     Frequency     Percent
           --------------------------------------------------------
        -1      307388      99.34        307388       99.34
         1          20       0.01        307408       99.35
         2        1899       0.61        309307       99.96
         3         100       0.03        309407      100.00
         6           8       0.00        309415      100.00
         8           4       0.00        309419      100.00


                                          Cumulative   Cumulative
  ALGOVRSN    Frequency    Percent     Frequency     Percent
           --------------------------------------------------------
         0      309272      99.95        309272       99.95
         1         147       0.05        309419      100.00


                                          Cumulative   Cumulative
   RMILRSN    Frequency    Percent     Frequency     Percent
           --------------------------------------------------------
        -1      307495      99.38        307495       99.38
         1          45       0.01        307540       99.39
         2        1779       0.57        309319       99.97
         3          92       0.03        309411      100.00
         6           4       0.00        309415      100.00
         8           4       0.00        309419      100.00
```

AMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309319	99.97	309319	99.97
1	100	0.03	309419	100.00

RRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308965	99.85	308965	99.85
1	24	0.01	308989	99.86
2	370	0.12	309359	99.98
3	56	0.02	309415	100.00
8	4	0.00	309419	100.00

ARRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309361	99.98	309361	99.98
1	58	0.02	309419	100.00

ROTHRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304650	98.46	304650	98.46
1	923	0.30	305573	98.76
2	3103	1.00	308676	99.76
3	623	0.20	309299	99.96
4	8	0.00	309307	99.96
5	20	0.01	309327	99.97
6	92	0.03	309419	100.00

AOTHRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308975	99.86	308975	99.86
1	444	0.14	309419	100.00

RLIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306101	98.93	306101	98.93
2	1006	0.33	307107	99.25
3	60	0.02	307167	99.27
6	68	0.02	307235	99.29
8	2184	0.71	309419	100.00

ALIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309334	99.97	309334	99.97
1	85	0.03	309419	100.00

RVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306478	99.05	306478	99.05
3	449	0.15	306927	99.19
8	2492	0.81	309419	100.00

AVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309383	99.99	309383	99.99
1	36	0.01	309419	100.00

RESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306478	99.05	306478	99.05
3	64	0.02	306542	99.07
8	2877	0.93	309419	100.00

AESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309411	100.00	309411	100.00
1	8	0.00	309419	100.00

EFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309053	99.88	309053	99.88
1	136	0.04	309189	99.93
2	230	0.07	309419	100.00

AFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309397	99.99	309397	99.99
1	22	0.01	309419	100.00

ECSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285614	92.31	285614	92.31
1	6150	1.99	291764	94.29
2	17655	5.71	309419	100.00

ACSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	300387	97.08	300387	97.08
1	9032	2.92	309419	100.00

EALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	246952	79.81	246952	79.81
1	645	0.21	247597	80.02
2	61822	19.98	309419	100.00

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306020	98.90	306020	98.90
1	3399	1.10	309419	100.00

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72420	23.41	72420	23.41
1	20169	6.52	92589	29.92
2	216830	70.08	309419	100.00

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	297963	96.30	297963	96.30
1	11456	3.70	309419	100.00

EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308474	99.69	308474	99.69
1	111	0.04	308585	99.73
2	834	0.27	309419	100.00

APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309269	99.95	309269	99.95
1	150	0.05	309419	100.00

EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	1651	0.53	61162	19.77
2	248257	80.23	309419	100.00

APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294765	95.26	294765	95.26
1	14654	4.74	309419	100.00

EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	275431	89.02	275431	89.02
1	1157	0.37	276588	89.39
2	32831	10.61	309419	100.00

APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307336	99.33	307336	99.33
1	2083	0.67	309419	100.00

EPAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	1398	0.45	60909	19.68
2	248510	80.32	309419	100.00

APAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294690	95.24	294690	95.24
1	14729	4.76	309419	100.00

```
                                          Cumulative   Cumulative
EPAOTHR4    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
        -1        59511       19.23          59511        19.23
         1          180        0.06          59691        19.29
         2       249728       80.71         309419       100.00


                                          Cumulative   Cumulative
APAOTHR4    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
         0       294740       95.26         294740        95.26
         1        14679        4.74         309419       100.00


                                          Cumulative   Cumulative
EPAOTHR5    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
        -1        69794       22.56          69794        22.56
         1          162        0.05          69956        22.61
         2       239463       77.39         309419       100.00


                                          Cumulative   Cumulative
APAOTHR5    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
         0       295179       95.40         295179        95.40
         1        14240        4.60         309419       100.00


                                          Cumulative   Cumulative
EPAOTHR6    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
        -1        59511       19.23          59511        19.23
         1          412        0.13          59923        19.37
         2       249496       80.63         309419       100.00


                                          Cumulative   Cumulative
APAOTHR6    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
         0       294676       95.24         294676        95.24
         1        14743        4.76         309419       100.00


                                          Cumulative   Cumulative
EWELACT1    Frequency      Percent       Frequency      Percent
----------------------------------------------------------------
        -1       230782       74.59         230782        74.59
         1          624        0.20         231406        74.79
         2        78013       25.21         309419       100.00
```

AWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299533	96.80	299533	96.80
1	9886	3.20	309419	100.00

EWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270797	87.52	270797	87.52
1	483	0.16	271280	87.67
2	38139	12.33	309419	100.00

AWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305204	98.64	305204	98.64
1	4215	1.36	309419	100.00

EWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270797	87.52	270797	87.52
1	876	0.28	271673	87.80
2	37746	12.20	309419	100.00

AWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305208	98.64	305208	98.64
1	4211	1.36	309419	100.00

EWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270797	87.52	270797	87.52
1	531	0.17	271328	87.69
2	38091	12.31	309419	100.00

AWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305192	98.63	305192	98.63
1	4227	1.37	309419	100.00

EWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307685	99.44	307685	99.44
1	223	0.07	307908	99.51
2	1511	0.49	309419	100.00

AWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308920	99.84	308920	99.84
1	499	0.16	309419	100.00

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287310	92.85	287310	92.85
1	156	0.05	287466	92.91
2	21953	7.09	309419	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307084	99.25	307084	99.25
1	2335	0.75	309419	100.00

EWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309347	99.98	309347	99.98
1	52	0.02	309399	99.99
2	20	0.01	309419	100.00

AWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309407	100.00	309407	100.00
1	12	0.00	309419	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309411	100.00	309411	100.00
1	8	0.00	309419	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309411	100.00	309411	100.00
2	8	0.00	309419	100.00

EWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309111	99.90	309111	99.90
1	8	0.00	309119	99.90
2	300	0.10	309419	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309391	99.99	309391	99.99
1	28	0.01	309419	100.00

EWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309263	99.95	309263	99.95
1	60	0.02	309323	99.97
2	48	0.02	309371	99.98
3	48	0.02	309419	100.00

AWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309403	99.99	309403	99.99
1	16	0.01	309419	100.00

EWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

AWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309419	100.00	309419	100.00

```
                                       Cumulative    Cumulative
    EWICYN     Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
        -1        247810      80.09       247810        80.09
         1          5126       1.66       252936        81.75
         2         56483      18.25       309419       100.00


                                       Cumulative    Cumulative
    AWICYN     Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
         0        304851      98.52       304851        98.52
         1          4568       1.48       309419       100.00


                                       Cumulative    Cumulative
   EPATANF1    Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
        -1        307949      99.52       307949        99.52
         1           738       0.24       308687        99.76
         2           732       0.24       309419       100.00


                                       Cumulative    Cumulative
   EPATANF2    Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
        -1        307949      99.52       307949        99.52
         1            44       0.01       307993        99.54
         2          1426       0.46       309419       100.00


                                       Cumulative    Cumulative
   EPATANF3    Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
        -1        307949      99.52       307949        99.52
         1            12       0.00       307961        99.53
         2          1458       0.47       309419       100.00


                                       Cumulative    Cumulative
   EPATANF4    Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
        -1        307949      99.52       307949        99.52
         1           212       0.07       308161        99.59
         2          1258       0.41       309419       100.00


                                       Cumulative    Cumulative
   EPATANF5    Frequency    Percent    Frequency      Percent
         ------------------------------------------------------------
        -1        307949      99.52       307949        99.52
         1           336       0.11       308285        99.63
         2          1134       0.37       309419       100.00
```

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307949	99.52	307949	99.52
1	128	0.04	308077	99.57
2	1342	0.43	309419	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309244	99.94	309244	99.94
1	175	0.06	309419	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	278725	90.08	278725	90.08
1	1289	0.42	280014	90.50
2	3155	1.02	283169	91.52
3	116	0.04	283285	91.55
4	26134	8.45	309419	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306741	99.13	306741	99.13
1	2678	0.87	309419	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	250780	81.05	250780	81.05
1	45162	14.60	295942	95.64
2	9665	3.12	305607	98.77
3	2069	0.67	307676	99.44
4	876	0.28	308552	99.72
5	867	0.28	309419	100.00

ARESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306759	99.14	306759	99.14
1	553	0.18	307312	99.32
4	2107	0.68	309419	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	250780	81.05	250780	81.05
0	56117	18.14	306897	99.18
1	413	0.13	307310	99.32
2	962	0.31	308272	99.63
3	895	0.29	309167	99.92
4	128	0.04	309295	99.96
5	124	0.04	309419	100.00

ARESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306731	99.13	306731	99.13
2	581	0.19	307312	99.32
4	2107	0.68	309419	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	303264	98.01	303264	98.01
0	39	0.01	303303	98.02
1	60	0.02	303363	98.04
2	8	0.00	303371	98.05
3	4	0.00	303375	98.05
5	24	0.01	303399	98.05
6	16	0.01	303415	98.06
7	24	0.01	303439	98.07
8	8	0.00	303447	98.07
9	12	0.00	303459	98.07
10	20	0.01	303479	98.08
11	16	0.01	303495	98.09
12	16	0.01	303511	98.09
13	8	0.00	303519	98.09
14	12	0.00	303531	98.10
15	32	0.01	303563	98.11
16	28	0.01	303591	98.12
17	32	0.01	303623	98.13
18	108	0.03	303731	98.16
19	25	0.01	303756	98.17
20	36	0.01	303792	98.18
21	48	0.02	303840	98.20
22	64	0.02	303904	98.22
23	48	0.02	303952	98.23
24	50	0.02	304002	98.25
25	73	0.02	304075	98.27
26	77	0.02	304152	98.30
27	68	0.02	304220	98.32
28	28	0.01	304248	98.33
29	39	0.01	304287	98.34

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
30	101	0.03	304388	98.37
31	53	0.02	304441	98.39
32	44	0.01	304485	98.41
33	53	0.02	304538	98.42
34	48	0.02	304586	98.44
35	96	0.03	304682	98.47
36	72	0.02	304754	98.49
37	96	0.03	304850	98.52
38	88	0.03	304938	98.55
39	76	0.02	305014	98.58
40	93	0.03	305107	98.61
41	100	0.03	305207	98.64
42	156	0.05	305363	98.69
43	112	0.04	305475	98.73
44	100	0.03	305575	98.76
45	148	0.05	305723	98.81
46	115	0.04	305838	98.84
47	112	0.04	305950	98.88
48	144	0.05	306094	98.93
49	132	0.04	306226	98.97
50	257	0.08	306483	99.05
51	136	0.04	306619	99.10
52	180	0.06	306799	99.15
53	172	0.06	306971	99.21
54	188	0.06	307159	99.27
55	283	0.09	307442	99.36
56	289	0.09	307731	99.45
57	219	0.07	307950	99.53
58	192	0.06	308142	99.59
59	240	0.08	308382	99.66
60	198	0.06	308580	99.73
61	96	0.03	308676	99.76
62	256	0.08	308932	99.84
63	104	0.03	309036	99.88
64	56	0.02	309092	99.89
65	164	0.05	309256	99.95
66	16	0.01	309272	99.95
67	24	0.01	309296	99.96
68	28	0.01	309324	99.97
69	4	0.00	309328	99.97
70	28	0.01	309356	99.98
71	12	0.00	309368	99.98
72	16	0.01	309384	99.99
73	12	0.00	309396	99.99
74	16	0.01	309412	100.00
76	4	0.00	309416	100.00
82	3	0.00	309419	100.00

AAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307278	99.31	307278	99.31
1	2141	0.69	309419	100.00

EJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	292700	94.60	292700	94.60
1	1495	0.48	294195	95.08
2	15224	4.92	309419	100.00

AJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308031	99.55	308031	99.55
1	1015	0.33	309046	99.88
4	373	0.12	309419	100.00

ETRANTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307768	99.47	307768	99.47
1	140	0.05	307908	99.51
2	1511	0.49	309419	100.00

ETRANTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307768	99.47	307768	99.47
1	471	0.15	308239	99.62
2	1180	0.38	309419	100.00

ETRANTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307768	99.47	307768	99.47
1	4	0.00	307772	99.47
2	1647	0.53	309419	100.00

ETRANTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307768	99.47	307768	99.47
1	842	0.27	308610	99.74
2	809	0.26	309419	100.00

ETRANTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307768	99.47	307768	99.47
1	350	0.11	308118	99.58
2	1301	0.42	309419	100.00

ATRANTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309342	99.98	309342	99.98
1	77	0.02	309419	100.00

EGASSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309279	99.95	309279	99.95
1	116	0.04	309395	99.99
2	24	0.01	309419	100.00

EGASSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309279	99.95	309279	99.95
1	16	0.01	309295	99.96
2	124	0.04	309419	100.00

AGASSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309411	100.00	309411	100.00
1	8	0.00	309419	100.00

ETOKSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308948	99.85	308948	99.85
1	346	0.11	309294	99.96
2	125	0.04	309419	100.00

ETOKSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308948	99.85	308948	99.85
1	121	0.04	309069	99.89
2	350	0.11	309419	100.00

ATOKSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309386	99.99	309386	99.99
1	33	0.01	309419	100.00

EFOODTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308021	99.55	308021	99.55
1	136	0.04	308157	99.59
2	1262	0.41	309419	100.00

EFOODTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308021	99.55	308021	99.55
1	1020	0.33	309041	99.88
2	378	0.12	309419	100.00

EFOODTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308021	99.55	308021	99.55
1	230	0.07	308251	99.62
2	1168	0.38	309419	100.00

EFOODTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308021	99.55	308021	99.55
1	91	0.03	308112	99.58
2	1307	0.42	309419	100.00

AFOODTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309320	99.97	309320	99.97
1	99	0.03	309419	100.00

EFOODSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309283	99.96	309283	99.96
1	84	0.03	309367	99.98
2	52	0.02	309419	100.00

EFOODSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309283	99.96	309283	99.96
1	40	0.01	309323	99.97
2	96	0.03	309419	100.00

EFOODSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309283	99.96	309283	99.96
1	8	0.00	309291	99.96
2	128	0.04	309419	100.00

EFOODSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309283	99.96	309283	99.96
1	8	0.00	309291	99.96
2	128	0.04	309419	100.00

AFOODSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309419	100.00	309419	100.00

ECLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309239	99.94	309239	99.94
1	80	0.03	309319	99.97
2	88	0.03	309407	100.00
3	12	0.00	309419	100.00

ACLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309407	100.00	309407	100.00
1	12	0.00	309419	100.00

ECLTHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309311	99.97	309311	99.97
1	20	0.01	309331	99.97
2	88	0.03	309419	100.00

ECLTHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309311	99.97	309311	99.97
1	64	0.02	309375	99.99
2	44	0.01	309419	100.00

ECLTHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309311	99.97	309311	99.97
1	4	0.00	309315	99.97
2	104	0.03	309419	100.00

ECLTHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309311	99.97	309311	99.97
1	16	0.01	309327	99.97
2	92	0.03	309419	100.00

ECLTHSC5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309311	99.97	309311	99.97
1	8	0.00	309319	99.97
2	100	0.03	309419	100.00

ACLTHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309407	100.00	309407	100.00
1	12	0.00	309419	100.00

EPUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309257	99.95	309257	99.95
1	12	0.00	309269	99.95
2	34	0.01	309303	99.96
3	56	0.02	309359	99.98
4	60	0.02	309419	100.00

APUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309405	100.00	309405	100.00
1	14	0.00	309419	100.00

EPUBHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309269	99.95	309269	99.95
1	150	0.05	309419	100.00

EPUBHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309269	99.95	309269	99.95
2	150	0.05	309419	100.00

EPUBHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309269	99.95	309269	99.95
1	18	0.01	309287	99.96
2	132	0.04	309419	100.00

EPUBHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309269	99.95	309269	99.95
2	150	0.05	309419	100.00

APUBHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309325	99.97	309325	99.97
1	94	0.03	309419	100.00

ECASHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309299	99.96	309299	99.96
1	63	0.02	309362	99.98
2	57	0.02	309419	100.00

ECASHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309299	99.96	309299	99.96
1	4	0.00	309303	99.96
2	116	0.04	309419	100.00

ECASHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309299	99.96	309299	99.96
1	52	0.02	309351	99.98
2	68	0.02	309419	100.00

ECASHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309299	99.96	309299	99.96
1	1	0.00	309300	99.96
2	119	0.04	309419	100.00

ACASHSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309400	99.99	309400	99.99
1	19	0.01	309419	100.00

ECASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309356	99.98	309356	99.98
2	28	0.01	309384	99.99
3	35	0.01	309419	100.00

ACASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309404	100.00	309404	100.00
1	15	0.00	309419	100.00

EPACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	1470	0.48	60981	19.71
2	248438	80.29	309419	100.00

APACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294612	95.21	294612	95.21
1	14807	4.79	309419	100.00

EPACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	285	0.09	59796	19.33
2	249623	80.67	309419	100.00

APACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294644	95.22	294644	95.22
1	14775	4.78	309419	100.00

EPACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	120	0.04	59631	19.27
2	249788	80.73	309419	100.00

APACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	294668	95.23	294668	95.23
1	14751	4.77	309419	100.00

ER01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	250780	81.05	250780	81.05
1	58229	18.82	309009	99.87
2	410	0.13	309419	100.00

AR01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306744	99.14	306744	99.14
1	2674	0.86	309418	100.00
3	1	0.00	309419	100.00

ER01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307558	99.40	307558	99.40
1	1849	0.60	309407	100.00
2	12	0.00	309419	100.00

AR01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309313	99.97	309313	99.97
1	106	0.03	309419	100.00

ER02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308969	99.85	308969	99.85
1	448	0.14	309417	100.00
2	2	0.00	309419	100.00

AR02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309341	99.97	309341	99.97
1	78	0.03	309419	100.00

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	300335	97.06	300335	97.06
1	8904	2.88	309239	99.94
2	180	0.06	309419	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306739	99.13	306739	99.13
1	2680	0.87	309419	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308641	99.75	308641	99.75
1	766	0.25	309407	100.00
2	12	0.00	309419	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309335	99.97	309335	99.97
1	84	0.03	309419	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307780	99.47	307780	99.47
1	1622	0.52	309402	99.99
2	17	0.01	309419	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309374	99.99	309374	99.99
1	45	0.01	309419	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304083	98.28	304083	98.28
1	4144	1.34	308227	99.61
2	1192	0.39	309419	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308062	99.56	308062	99.56
1	1357	0.44	309419	100.00

ER06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309244	99.94	309244	99.94
1	147	0.05	309391	99.99
2	28	0.01	309419	100.00

AR06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309383	99.99	309383	99.99
1	36	0.01	309419	100.00

ER08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	305844	98.84	305844	98.84
1	3550	1.15	309394	99.99
2	25	0.01	309419	100.00

AR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309144	99.91	309144	99.91
1	275	0.09	309419	100.00

ER10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308660	99.75	308660	99.75
1	671	0.22	309331	99.97
2	88	0.03	309419	100.00

AR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309289	99.96	309289	99.96
1	128	0.04	309417	100.00
3	2	0.00	309419	100.00

ER13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309162	99.92	309162	99.92
1	223	0.07	309385	99.99
2	34	0.01	309419	100.00

AR13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309298	99.96	309298	99.96
1	121	0.04	309419	100.00

ER14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308715	99.77	308715	99.77
1	650	0.21	309365	99.98
2	54	0.02	309419	100.00

AR14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309187	99.93	309187	99.93
1	232	0.07	309419	100.00

ER15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309185	99.92	309185	99.92
1	86	0.03	309271	99.95
2	148	0.05	309419	100.00

AR15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309373	99.99	309373	99.99
1	44	0.01	309417	100.00
3	2	0.00	309419	100.00

ER20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307949	99.52	307949	99.52
1	1357	0.44	309306	99.96
2	113	0.04	309419	100.00

AR20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309304	99.96	309304	99.96
1	115	0.04	309419	100.00

ER21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309134	99.91	309134	99.91
1	267	0.09	309401	99.99
2	18	0.01	309419	100.00

AR21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309391	99.99	309391	99.99
1	28	0.01	309419	100.00

```
                                                 Cumulative   Cumulative
      ER23      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
        -1        309283        99.96        309283        99.96
         1           134         0.04        309417       100.00
         2             2         0.00        309419       100.00


                                                 Cumulative   Cumulative
      AR23      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
         0        309419       100.00        309419       100.00


                                                 Cumulative   Cumulative
      ER24      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
        -1        309063        99.88        309063        99.88
         1           318         0.10        309381        99.99
         2            38         0.01        309419       100.00


                                                 Cumulative   Cumulative
      AR24      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
         0        309375        99.99        309375        99.99
         1            44         0.01        309419       100.00


                                                 Cumulative   Cumulative
      ER25      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
        -1        304293        98.34        304293        98.34
         1          4899         1.58        309192        99.93
         2           227         0.07        309419       100.00


                                                 Cumulative   Cumulative
      AR25      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
         0        308972        99.86        308972        99.86
         1           447         0.14        309419       100.00


                                                 Cumulative   Cumulative
      ER27      Frequency      Percent      Frequency     Percent
      -----------------------------------------------------------
        -1        289250        93.48        289250        93.48
         1         19397         6.27        308647        99.75
         2           772         0.25        309419       100.00
```

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308144	99.59	308144	99.59
1	1275	0.41	309419	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	303269	98.01	303269	98.01
1	5782	1.87	309051	99.88
2	368	0.12	309419	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307630	99.42	307630	99.42
1	1789	0.58	309419	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308774	99.79	308774	99.79
1	630	0.20	309404	100.00
2	15	0.00	309419	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309392	99.99	309392	99.99
1	27	0.01	309419	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	291866	94.33	291866	94.33
1	17466	5.64	309332	99.97
2	87	0.03	309419	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307877	99.50	307877	99.50
1	1542	0.50	309419	100.00

ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306542	99.07	306542	99.07
1	2865	0.93	309407	100.00
2	12	0.00	309419	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308838	99.81	308838	99.81
1	581	0.19	309419	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307499	99.38	307499	99.38
1	1914	0.62	309413	100.00
2	6	0.00	309419	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309216	99.93	309216	99.93
1	203	0.07	309419	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	303432	98.07	303432	98.07
1	5924	1.91	309356	99.98
2	63	0.02	309419	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308704	99.77	308704	99.77
1	715	0.23	309419	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307392	99.34	307392	99.34
1	2023	0.65	309415	100.00
2	4	0.00	309419	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308842	99.81	308842	99.81
1	577	0.19	309419	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308285	99.63	308285	99.63
1	1029	0.33	309314	99.97
2	105	0.03	309419	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309287	99.96	309287	99.96
1	132	0.04	309419	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304666	98.46	304666	98.46
1	4601	1.49	309267	99.95
2	152	0.05	309419	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306949	99.20	306949	99.20
1	2470	0.80	309419	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309251	99.95	309251	99.95
1	61	0.02	309312	99.97
2	107	0.03	309419	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309354	99.98	309354	99.98
1	56	0.02	309410	100.00
3	9	0.00	309419	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304859	98.53	304859	98.53
1	3262	1.05	308121	99.58
2	1298	0.42	309419	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308796	99.80	308796	99.80
1	623	0.20	309419	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309122	99.90	309122	99.90
1	267	0.09	309389	99.99
2	30	0.01	309419	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309408	100.00	309408	100.00
1	11	0.00	309419	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309283	99.96	309283	99.96
1	72	0.02	309355	99.98
2	64	0.02	309419	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309328	99.97	309328	99.97
1	88	0.03	309416	100.00
3	3	0.00	309419	100.00

ER55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308804	99.80	308804	99.80
1	446	0.14	309250	99.95
2	169	0.05	309419	100.00

AR55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309286	99.96	309286	99.96
1	133	0.04	309419	100.00

ER56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308941	99.85	308941	99.85
1	322	0.10	309263	99.95
2	156	0.05	309419	100.00

AR56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309397	99.99	309397	99.99
1	22	0.01	309419	100.00

ER60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309303	99.96	309303	99.96
1	75	0.02	309378	99.99
2	41	0.01	309419	100.00

AR60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309415	100.00	309415	100.00
1	4	0.00	309419	100.00

ER60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309070	99.89	309070	99.89
1	313	0.10	309383	99.99
2	36	0.01	309419	100.00

AR60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309390	99.99	309390	99.99
1	29	0.01	309419	100.00

```
                                         Cumulative    Cumulative
     ER61    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
       -1       309335       99.97          309335        99.97
        1           70        0.02          309405       100.00
        2           14        0.00          309419       100.00


                                         Cumulative    Cumulative
     AR61    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
        0       309419      100.00          309419       100.00


                                         Cumulative    Cumulative
     ER62    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
       -1       309399       99.99          309399        99.99
        1            6        0.00          309405       100.00
        2           14        0.00          309419       100.00


                                         Cumulative    Cumulative
     AR62    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
        0       309419      100.00          309419       100.00


                                         Cumulative    Cumulative
     ER64    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
       -1       309356       99.98          309356        99.98
        1           50        0.02          309406       100.00
        2           13        0.00          309419       100.00


                                         Cumulative    Cumulative
     AR64    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
        0       309412      100.00          309412       100.00
        1            7        0.00          309419       100.00


                                         Cumulative    Cumulative
     ER75    Frequency     Percent       Frequency      Percent
     ---------------------------------------------------------------
       -1       309023       99.87          309023        99.87
        1          360        0.12          309383        99.99
        2           36        0.01          309419       100.00
```

AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309313	99.97	309313	99.97
1	106	0.03	309419	100.00

A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	261334	84.46	261334	84.46
1	2924	0.94	264258	85.40
3	57	0.02	264315	85.42
4	45104	14.58	309419	100.00

A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308106	99.58	308106	99.58
1	215	0.07	308321	99.65
3	5	0.00	308326	99.65
4	1093	0.35	309419	100.00

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309052	99.88	309052	99.88
1	50	0.02	309102	99.90
3	1	0.00	309103	99.90
4	316	0.10	309419	100.00

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	302570	97.79	302570	97.79
1	605	0.20	303175	97.98
3	26	0.01	303201	97.99
4	6218	2.01	309419	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308925	99.84	308925	99.84
1	123	0.04	309048	99.88
3	4	0.00	309052	99.88
4	367	0.12	309419	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308254	99.62	308254	99.62
1	268	0.09	308522	99.71
3	219	0.07	308741	99.78
4	678	0.22	309419	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306790	99.15	306790	99.15
1	491	0.16	307281	99.31
3	5	0.00	307286	99.31
4	2133	0.69	309419	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309348	99.98	309348	99.98
1	19	0.01	309367	99.98
4	52	0.02	309419	100.00

A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	306477	99.05	306477	99.05
1	183	0.06	306660	99.11
4	2759	0.89	309419	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308928	99.84	308928	99.84
1	97	0.03	309025	99.87
4	394	0.13	309419	100.00

A13AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309248	99.94	309248	99.94
1	40	0.01	309288	99.96
4	131	0.04	309419	100.00

A14AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308874	99.82	308874	99.82
1	94	0.03	308968	99.85
4	451	0.15	309419	100.00

A15AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309382	99.99	309382	99.99
1	37	0.01	309419	100.00

A20AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308525	99.71	308525	99.71
1	129	0.04	308654	99.75
4	765	0.25	309419	100.00

A21AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309187	99.93	309187	99.93
1	58	0.02	309245	99.94
4	174	0.06	309419	100.00

A23AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309333	99.97	309333	99.97
4	86	0.03	309419	100.00

A24AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309173	99.92	309173	99.92
1	51	0.02	309224	99.94
3	4	0.00	309228	99.94
4	191	0.06	309419	100.00

A25AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309419	100.00	309419	100.00

```
                                        Cumulative   Cumulative
A27AMT      Frequency     Percent       Frequency     Percent
      ------------------------------------------------------------
        0      296989      95.98          296989       95.98
        1         979       0.32          297968       96.30
        3           6       0.00          297974       96.30
        4       11445       3.70          309419      100.00


                                        Cumulative   Cumulative
A28AMT      Frequency     Percent       Frequency     Percent
      ------------------------------------------------------------
        0      304945      98.55          304945       98.55
        1         487       0.16          305432       98.71
        3          28       0.01          305460       98.72
        4        3959       1.28          309419      100.00


                                        Cumulative   Cumulative
A29AMT      Frequency     Percent       Frequency     Percent
      ------------------------------------------------------------
        0      308949      99.85          308949       99.85
        1          29       0.01          308978       99.86
        4         441       0.14          309419      100.00


                                        Cumulative   Cumulative
A30AMT      Frequency     Percent       Frequency     Percent
      ------------------------------------------------------------
        0      294154      95.07          294154       95.07
        1         926       0.30          295080       95.37
        4       14339       4.63          309419      100.00


                                        Cumulative   Cumulative
A31AMT      Frequency     Percent       Frequency     Percent
      ------------------------------------------------------------
        0      306941      99.20          306941       99.20
        1         187       0.06          307128       99.26
        4        2291       0.74          309419      100.00


                                        Cumulative   Cumulative
A32AMT      Frequency     Percent       Frequency     Percent
      ------------------------------------------------------------
        0      307763      99.46          307763       99.46
        1         107       0.03          307870       99.50
        4        1549       0.50          309419      100.00
```

```
                                       Cumulative   Cumulative
      A34AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         304442      98.39      304442        98.39
          1            344       0.11      304786        98.50
          4           4633       1.50      309419       100.00


                                       Cumulative   Cumulative
      A35AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         307609      99.42      307609        99.42
          1            140       0.05      307749        99.46
          4           1670       0.54      309419       100.00


                                       Cumulative   Cumulative
      A36AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         308605      99.74      308605        99.74
          1            103       0.03      308708        99.77
          4            711       0.23      309419       100.00


                                       Cumulative   Cumulative
      A38AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         305316      98.67      305316        98.67
          1            554       0.18      305870        98.85
          4           3549       1.15      309419       100.00


                                       Cumulative   Cumulative
      A39AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         309372      99.98      309372        99.98
          1             47       0.02      309419       100.00


                                       Cumulative   Cumulative
      A42AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         307293      99.31      307293        99.31
          1            633       0.20      307926        99.52
          4           1493       0.48      309419       100.00


                                       Cumulative   Cumulative
      A51AMT      Frequency    Percent   Frequency     Percent
      -----------------------------------------------------------
          0         309335      99.97      309335        99.97
          1             60       0.02      309395        99.99
          4             24       0.01      309419       100.00
```

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309362	99.98	309362	99.98
1	57	0.02	309419	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309223	99.94	309223	99.94
1	188	0.06	309411	100.00
4	8	0.00	309419	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309351	99.98	309351	99.98
1	48	0.02	309399	99.99
4	20	0.01	309419	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309385	99.99	309385	99.99
1	34	0.01	309419	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309164	99.92	309164	99.92
1	254	0.08	309418	100.00
3	1	0.00	309419	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309388	99.99	309388	99.99
1	14	0.00	309402	99.99
4	17	0.01	309419	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309418	100.00	309418	100.00
4	1	0.00	309419	100.00

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309381	99.99	309381	99.99
1	4	0.00	309385	99.99
4	34	0.01	309419	100.00

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309146	99.91	309146	99.91
1	69	0.02	309215	99.93
4	204	0.07	309419	100.00

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309355	99.98	309355	99.98
1	25	0.01	309380	99.99
4	39	0.01	309419	100.00

EROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309251	99.95	309251	99.95
1	76	0.02	309327	99.97
2	92	0.03	309419	100.00

AROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309363	99.98	309363	99.98
1	56	0.02	309419	100.00

EROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309251	99.95	309251	99.95
1	4	0.00	309255	99.95
2	164	0.05	309419	100.00

AROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309403	99.99	309403	99.99
1	16	0.01	309419	100.00

AROLLAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309363	99.98	309363	99.98
1	52	0.02	309415	100.00
3	4	0.00	309419	100.00

RAB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309312	99.97	309312	99.97
1	27	0.01	309339	99.97
3	32	0.01	309371	99.98
4	16	0.01	309387	99.99
5	4	0.00	309391	99.99
6	12	0.00	309403	99.99
8	8	0.00	309411	100.00
9	8	0.00	309419	100.00

RAB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309411	100.00	309411	100.00
5	4	0.00	309415	100.00
6	4	0.00	309419	100.00

RAB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309298	99.96	309298	99.96
1	36	0.01	309334	99.97
2	8	0.00	309342	99.98
3	49	0.02	309391	99.99
4	4	0.00	309395	99.99
5	12	0.00	309407	100.00
7	8	0.00	309415	100.00
8	4	0.00	309419	100.00

```
                                           Cumulative   Cumulative
     RAS2     Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309419       100.00        309419       100.00


                                           Cumulative   Cumulative
    RWB1R1    Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309210        99.93        309210        99.93
       1          120         0.04        309330        99.97
       2            4         0.00        309334        99.97
       4            6         0.00        309340        99.97
       6           48         0.02        309388        99.99
       7            3         0.00        309391        99.99
       8           16         0.01        309407       100.00
       9           12         0.00        309419       100.00


                                           Cumulative   Cumulative
    RWB1R2    Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309419       100.00        309419       100.00


                                           Cumulative   Cumulative
    RWB2R1    Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309419       100.00        309419       100.00


                                           Cumulative   Cumulative
    RWB2R2    Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309419       100.00        309419       100.00


                                           Cumulative   Cumulative
     RWS1     Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309084        99.89        309084        99.89
       1           42         0.01        309126        99.91
       2           52         0.02        309178        99.92
       3           93         0.03        309271        99.95
       4           80         0.03        309351        99.98
       5           12         0.00        309363        99.98
       6           56         0.02        309419       100.00


                                           Cumulative   Cumulative
     RWS2     Frequency      Percent     Frequency      Percent
             ------------------------------------------------------------
      -1       309419       100.00        309419       100.00
```

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308608	99.74	308608	99.74
1	97	0.03	308705	99.77
2	30	0.01	308735	99.78
3	288	0.09	309023	99.87
4	84	0.03	309107	99.90
5	49	0.02	309156	99.92
6	94	0.03	309250	99.95
7	7	0.00	309257	99.95
8	64	0.02	309321	99.97
9	98	0.03	309419	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309307	99.96	309307	99.96
2	3	0.00	309310	99.96
3	38	0.01	309348	99.98
4	23	0.01	309371	99.98
5	25	0.01	309396	99.99
6	12	0.00	309408	100.00
9	11	0.00	309419	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308573	99.73	308573	99.73
1	326	0.11	308899	99.83
2	52	0.02	308951	99.85
3	111	0.04	309062	99.88
4	81	0.03	309143	99.91
5	80	0.03	309223	99.94
6	16	0.01	309239	99.94
7	180	0.06	309419	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309407	100.00	309407	100.00
3	8	0.00	309415	100.00
9	4	0.00	309419	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309395	99.99	309395	99.99
1	8	0.00	309403	99.99
2	4	0.00	309407	100.00
4	4	0.00	309411	100.00
7	8	0.00	309419	100.00

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309382	99.99	309382	99.99
1	3	0.00	309385	99.99
2	4	0.00	309389	99.99
5	4	0.00	309393	99.99
6	2	0.00	309395	99.99
7	8	0.00	309403	99.99
9	16	0.01	309419	100.00

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309376	99.99	309376	99.99
1	4	0.00	309380	99.99
2	4	0.00	309384	99.99
3	7	0.00	309391	99.99
4	4	0.00	309395	99.99
7	24	0.01	309419	100.00

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309197	99.93	309197	99.93
2	92	0.03	309289	99.96
3	86	0.03	309375	99.99
4	44	0.01	309419	100.00

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309416	100.00	309416	100.00
3	3	0.00	309419	100.00

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309238	99.94	309238	99.94
1	48	0.02	309286	99.96
2	8	0.00	309294	99.96
3	36	0.01	309330	99.97
4	1	0.00	309331	99.97
5	8	0.00	309339	99.97
7	80	0.03	309419	100.00

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	309419	100.00	309419	100.00

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	15461	5.00	74972	24.23
2	234447	75.77	309419	100.00

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290523	93.89	290523	93.89
1	2235	0.72	292758	94.62
4	16661	5.38	309419	100.00

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	53681	17.35	113192	36.58
2	196227	63.42	309419	100.00

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	291127	94.09	291127	94.09
1	2119	0.68	293246	94.77
4	16173	5.23	309419	100.00

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	69743	22.54	129254	41.77
2	180165	58.23	309419	100.00

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290707	93.95	290707	93.95
1	2236	0.72	292943	94.68
4	16476	5.32	309419	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	88898	28.73	148409	47.96
2	161010	52.04	309419	100.00

AAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287384	92.88	287384	92.88
1	2164	0.70	289548	93.58
3	3480	1.12	293028	94.70
4	16391	5.30	309419	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	119273	38.55	178784	57.78
2	130635	42.22	309419	100.00

AAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287157	92.81	287157	92.81
1	2201	0.71	289358	93.52
3	3758	1.21	293116	94.73
4	16303	5.27	309419	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	24615	7.96	84126	27.19
2	225293	72.81	309419	100.00

AAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288971	93.39	288971	93.39
1	2198	0.71	291169	94.10
3	1538	0.50	292707	94.60
4	16712	5.40	309419	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	18506	5.98	78017	25.21
2	231402	74.79	309419	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289476	93.55	289476	93.55
1	2252	0.73	291728	94.28
3	927	0.30	292655	94.58
4	16764	5.42	309419	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	21282	6.88	80793	26.11
2	228626	73.89	309419	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288412	93.21	288412	93.21
1	2195	0.71	290607	93.92
3	2068	0.67	292675	94.59
4	16744	5.41	309419	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	28016	9.05	87527	28.29
2	221892	71.71	309419	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287435	92.90	287435	92.90
1	2212	0.71	289647	93.61
3	3062	0.99	292709	94.60
4	16710	5.40	309419	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	4114	1.33	63625	20.56
2	245794	79.44	309419	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	265024	85.65	265024	85.65
1	2519	0.81	267543	86.47
3	340	0.11	267883	86.58
4	41536	13.42	309419	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	1639	0.53	61150	19.76
2	248269	80.24	309419	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	265236	85.72	265236	85.72
1	2511	0.81	267747	86.53
3	100	0.03	267847	86.56
4	41572	13.44	309419	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	1223	0.40	60734	19.63
2	248685	80.37	309419	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	265387	85.77	265387	85.77
1	2503	0.81	267890	86.58
3	36	0.01	267926	86.59
4	41493	13.41	309419	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59511	19.23	59511	19.23
1	12326	3.98	71837	23.22
2	237582	76.78	309419	100.00

```
                                        Cumulative    Cumulative
AAST4A    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
     0      265249       85.72        265249         85.72
     1        2458        0.79        267707         86.52
     3         379        0.12        268086         86.64
     4       41333       13.36        309419        100.00


                                        Cumulative    Cumulative
EAST4B    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
    -1       59511       19.23         59511         19.23
     1        1344        0.43         60855         19.67
     2      248564       80.33        309419        100.00


                                        Cumulative    Cumulative
AAST4B    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
     0      265451       85.79        265451         85.79
     1        2492        0.81        267943         86.60
     4       41476       13.40        309419        100.00


                                        Cumulative    Cumulative
EAST4C    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
    -1       59511       19.23         59511         19.23
     1        3961        1.28         63472         20.51
     2      245947       79.49        309419        100.00


                                        Cumulative    Cumulative
AAST4C    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
     0      265424       85.78        265424         85.78
     1        2503        0.81        267927         86.59
     4       41492       13.41        309419        100.00


                                        Cumulative    Cumulative
EJNTRNT   Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
    -1      299839       96.90        299839         96.90
     1        7360        2.38        307199         99.28
     2        2220        0.72        309419        100.00
```

AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307447	99.36	307447	99.36
1	195	0.06	307642	99.43
3	1353	0.44	308995	99.86
4	424	0.14	309419	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308105	99.58	308105	99.58
1	250	0.08	308355	99.66
4	1064	0.34	309419	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307697	99.44	307697	99.44
1	250	0.08	307947	99.52
4	1232	0.40	309179	99.92
6	240	0.08	309419	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	297093	96.02	297093	96.02
1	3422	1.11	300515	97.12
2	8904	2.88	309419	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	305881	98.86	305881	98.86
1	550	0.18	306431	99.03
4	2988	0.97	309419	100.00

AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307611	99.42	307611	99.42
1	247	0.08	307858	99.50
4	1561	0.50	309419	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307616	99.42	307616	99.42
1	258	0.08	307874	99.50
4	1457	0.47	309331	99.97
6	88	0.03	309419	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	297093	96.02	297093	96.02
1	540	0.17	297633	96.19
2	11786	3.81	309419	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	300810	97.22	300810	97.22
3	8609	2.78	309419	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309327	99.97	309327	99.97
1	24	0.01	309351	99.98
4	48	0.02	309399	99.99
6	20	0.01	309419	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308467	99.69	308467	99.69
1	694	0.22	309161	99.92
2	258	0.08	309419	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309167	99.92	309167	99.92
1	22	0.01	309189	99.93
3	174	0.06	309363	99.98
4	56	0.02	309419	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309317	99.97	309317	99.97
1	22	0.01	309339	99.97
4	48	0.02	309387	99.99
6	32	0.01	309419	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308196	99.60	308196	99.60
1	557	0.18	308753	99.78
2	666	0.22	309419	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309080	99.89	309080	99.89
3	339	0.11	309419	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309122	99.90	309122	99.90
1	101	0.03	309223	99.94
4	176	0.06	309399	99.99
6	20	0.01	309419	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309175	99.92	309175	99.92
1	60	0.02	309235	99.94
4	136	0.04	309371	99.98
6	48	0.02	309419	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308337	99.65	308337	99.65
1	141	0.05	308478	99.70
4	597	0.19	309075	99.89
6	344	0.11	309419	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251255	81.20	251255	81.20
1	49100	15.87	300355	97.07
2	9064	2.93	309419	100.00

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	303656	98.14	303656	98.14
1	764	0.25	304420	98.38
3	3594	1.16	308014	99.55
4	1405	0.45	309419	100.00

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	301795	97.54	301795	97.54
1	1030	0.33	302825	97.87
4	3652	1.18	306477	99.05
6	2942	0.95	309419	100.00

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	220521	71.27	220521	71.27
1	48284	15.60	268805	86.87
2	40614	13.13	309419	100.00

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	295048	95.36	295048	95.36
1	8	0.00	295056	95.36
3	14243	4.60	309299	99.96
4	120	0.04	309419	100.00

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299099	96.66	299099	96.66
1	1467	0.47	300566	97.14
4	5080	1.64	305646	98.78
6	3773	1.22	309419	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	235981	76.27	235981	76.27
1	60090	19.42	296071	95.69
2	13348	4.31	309419	100.00

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	302012	97.61	302012	97.61
1	895	0.29	302907	97.90
3	4576	1.48	307483	99.37
4	1936	0.63	309419	100.00

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	299031	96.64	299031	96.64
1	1228	0.40	300259	97.04
4	5074	1.64	305333	98.68
6	4086	1.32	309419	100.00

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	190146	61.45	190146	61.45
1	69172	22.36	259318	83.81
2	50101	16.19	309419	100.00

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289441	93.54	289441	93.54
3	19838	6.41	309279	99.95
4	140	0.05	309419	100.00

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	293194	94.76	293194	94.76
1	2114	0.68	295308	95.44
4	7712	2.49	303020	97.93
6	6399	2.07	309419	100.00

```
                                       Cumulative    Cumulative
  EMDJT    Frequency      Percent     Frequency       Percent
         ----------------------------------------------------------
    -1      291144         94.09        291144          94.09
     1       14456          4.67        305600          98.77
     2        3819          1.23        309419         100.00


                                       Cumulative    Cumulative
  AMDJT    Frequency      Percent     Frequency       Percent
         ----------------------------------------------------------
     0      306976         99.21        306976          99.21
     1         317          0.10        307293          99.31
     3        1697          0.55        308990          99.86
     4         429          0.14        309419         100.00


                                       Cumulative    Cumulative
AMDJTINT   Frequency      Percent     Frequency       Percent
         ----------------------------------------------------------
     0      306451         99.04        306451          99.04
     1         408          0.13        306859          99.17
     4        1584          0.51        308443          99.68
     6         976          0.32        309419         100.00


                                       Cumulative    Cumulative
 EMDOAST   Frequency      Percent     Frequency       Percent
         ----------------------------------------------------------
    -1      284804         92.04        284804          92.04
     1       12244          3.96        297048          96.00
     2       12371          4.00        309419         100.00


                                       Cumulative    Cumulative
AMDOAST    Frequency      Percent     Frequency       Percent
         ----------------------------------------------------------
     0      304971         98.56        304971          98.56
     3        4424          1.43        309395          99.99
     4          24          0.01        309419         100.00


                                       Cumulative    Cumulative
AMDOINT    Frequency      Percent     Frequency       Percent
         ----------------------------------------------------------
     0      306461         99.04        306461          99.04
     1         477          0.15        306938          99.20
     4        1587          0.51        308525          99.71
     6         894          0.29        309419         100.00
```

```
                                        Cumulative    Cumulative
   ECDJT     Frequency     Percent      Frequency      Percent
         -----------------------------------------------------------
      -1      296621       95.86         296621         95.86
       1        9994        3.23         306615         99.09
       2        2804        0.91         309419        100.00


                                        Cumulative    Cumulative
   ACDJT     Frequency     Percent      Frequency      Percent
         -----------------------------------------------------------
       0      307521       99.39         307521         99.39
       1         164        0.05         307685         99.44
       3        1437        0.46         309122         99.90
       4         297        0.10         309419        100.00


                                        Cumulative    Cumulative
 ACDJTINT    Frequency     Percent      Frequency      Percent
         -----------------------------------------------------------
       0      307011       99.22         307011         99.22
       1         264        0.09         307275         99.31
       4        1288        0.42         308563         99.72
       6         856        0.28         309419        100.00


                                        Cumulative    Cumulative
  ECDOAST    Frequency     Percent      Frequency      Percent
         -----------------------------------------------------------
      -1      290913       94.02         290913         94.02
       1        9965        3.22         300878         97.24
       2        8541        2.76         309419        100.00


                                        Cumulative    Cumulative
  ACDOAST    Frequency     Percent      Frequency      Percent
         -----------------------------------------------------------
       0      305452       98.72         305452         98.72
       3        3923        1.27         309375         99.99
       4          44        0.01         309419        100.00


                                        Cumulative    Cumulative
  ACDOINT    Frequency     Percent      Frequency      Percent
         -----------------------------------------------------------
       0      306803       99.15         306803         99.15
       1         423        0.14         307226         99.29
       4        1429        0.46         308655         99.75
       6         764        0.25         309419        100.00
```

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306472	99.05	306472	99.05
1	1896	0.61	308368	99.66
2	1051	0.34	309419	100.00

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308761	99.79	308761	99.79
1	56	0.02	308817	99.81
3	519	0.17	309336	99.97
4	83	0.03	309419	100.00

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308881	99.83	308881	99.83
1	64	0.02	308945	99.85
4	242	0.08	309187	99.93
6	232	0.07	309419	100.00

EBDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	305305	98.67	305305	98.67
1	2526	0.82	307831	99.49
2	1588	0.51	309419	100.00

ABDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308385	99.67	308385	99.67
3	1034	0.33	309419	100.00

ABDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308579	99.73	308579	99.73
1	201	0.06	308780	99.79
4	483	0.16	309263	99.95
6	156	0.05	309419	100.00

EGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308221	99.61	308221	99.61
1	682	0.22	308903	99.83
2	516	0.17	309419	100.00

AGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309057	99.88	309057	99.88
1	28	0.01	309085	99.89
3	267	0.09	309352	99.98
4	67	0.02	309419	100.00

AGVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309201	99.93	309201	99.93
1	24	0.01	309225	99.94
4	138	0.04	309363	99.98
6	56	0.02	309419	100.00

EGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	307780	99.47	307780	99.47
1	1118	0.36	308898	99.83
2	521	0.17	309419	100.00

AGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308940	99.85	308940	99.85
3	479	0.15	309419	100.00

AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309016	99.87	309016	99.87
1	92	0.03	309108	99.90
4	279	0.09	309387	99.99
6	32	0.01	309419	100.00

```
                                        Cumulative    Cumulative
       EMANYCHK    Frequency    Percent    Frequency      Percent
       ----------------------------------------------------------
            -1       288137      93.12       288137        93.12
             1         1380       0.45       289517        93.57
             2        19902       6.43       309419       100.00


                                        Cumulative    Cumulative
       AMANYCHK    Frequency    Percent    Frequency      Percent
       ----------------------------------------------------------
             0       306414      99.03       306414        99.03
             1          373       0.12       306787        99.15
             3         1343       0.43       308130        99.58
             4         1289       0.42       309419       100.00


                                        Cumulative    Cumulative
       AMJNTDIV    Frequency    Percent    Frequency      Percent
       ----------------------------------------------------------
             0       309235      99.94       309235        99.94
             1           88       0.03       309323        99.97
             4           40       0.01       309363        99.98
             6           56       0.02       309419       100.00


                                        Cumulative    Cumulative
       AMOWNDIV    Frequency    Percent    Frequency      Percent
       ----------------------------------------------------------
             0       309239      99.94       309239        99.94
             1           68       0.02       309307        99.96
             4           64       0.02       309371        99.98
             6           48       0.02       309419       100.00


                                        Cumulative    Cumulative
       EMOTHDIV    Frequency    Percent    Frequency      Percent
       ----------------------------------------------------------
            -1       288137      93.12       288137        93.12
             1        18818       6.08       306955        99.20
             2         2464       0.80       309419       100.00


                                        Cumulative    Cumulative
       AMOTHDIV    Frequency    Percent    Frequency      Percent
       ----------------------------------------------------------
             0       306813      99.16       306813        99.16
             1          510       0.16       307323        99.32
             3          824       0.27       308147        99.59
             4         1272       0.41       309419       100.00
```

```
                                           Cumulative   Cumulative
     AMJADIV     Frequency     Percent     Frequency     Percent
             --------------------------------------------------------
           0       306739       99.13        306739        99.13
           1          328        0.11        307067        99.24
           4         1336        0.43        308403        99.67
           6         1016        0.33        309419       100.00


                                           Cumulative   Cumulative
     AMOWNADV    Frequency     Percent     Frequency     Percent
             --------------------------------------------------------
           0       308307       99.64        308307        99.64
           1          145        0.05        308452        99.69
           4          336        0.11        308788        99.80
           6          631        0.20        309419       100.00


                                           Cumulative   Cumulative
     ESANYCHK    Frequency     Percent     Frequency     Percent
             --------------------------------------------------------
          -1       281403       90.95        281403        90.95
           1         4265        1.38        285668        92.32
           2        23751        7.68        309419       100.00


                                           Cumulative   Cumulative
     ASANYCHK    Frequency     Percent     Frequency     Percent
             --------------------------------------------------------
           0       305308       98.67        305308        98.67
           1          477        0.15        305785        98.83
           3         1891        0.61        307676        99.44
           4         1743        0.56        309419       100.00


                                           Cumulative   Cumulative
     ASJNTDIV    Frequency     Percent     Frequency     Percent
             --------------------------------------------------------
           0       309211       99.93        309211        99.93
           1           96        0.03        309307        99.96
           4           72        0.02        309379        99.99
           6           40        0.01        309419       100.00


                                           Cumulative   Cumulative
     ASOWNDIV    Frequency     Percent     Frequency     Percent
             --------------------------------------------------------
           0       309026       99.87        309026        99.87
           1          173        0.06        309199        99.93
           4          140        0.05        309339        99.97
           6           80        0.03        309419       100.00
```

```
                                              Cumulative   Cumulative
        ESOTHDIV    Frequency     Percent     Frequency     Percent
        ------------------------------------------------------------
             -1       281403       90.95        281403       90.95
              1        22362        7.23        303765       98.17
              2         5654        1.83        309419      100.00


                                              Cumulative   Cumulative
        ASOTHDIV    Frequency     Percent     Frequency     Percent
        ------------------------------------------------------------
              0       305848       98.85        305848       98.85
              1          598        0.19        306446       99.04
              3         1291        0.42        307737       99.46
              4         1682        0.54        309419      100.00


                                              Cumulative   Cumulative
        ASJADIV     Frequency     Percent     Frequency     Percent
        ------------------------------------------------------------
              0       306987       99.21        306987       99.21
              1          282        0.09        307269       99.31
              4         1384        0.45        308653       99.75
              6          766        0.25        309419      100.00


                                              Cumulative   Cumulative
        ASOWNADV    Frequency     Percent     Frequency     Percent
        ------------------------------------------------------------
              0       308333       99.65        308333       99.65
              1          197        0.06        308530       99.71
              4          412        0.13        308942       99.85
              6          477        0.15        309419      100.00


                                              Cumulative   Cumulative
        ECRMTH      Frequency     Percent     Frequency     Percent
        ------------------------------------------------------------
             -1        59511       19.23         59511       19.23
              1        56120       18.14        115631       37.37
              2       193788       62.63        309419      100.00


                                              Cumulative   Cumulative
        ACRMTH      Frequency     Percent     Frequency     Percent
        ------------------------------------------------------------
              0       110331       35.66        110331       35.66
              1            4        0.00        110335       35.66
              3       199084       64.34        309419      100.00
```

RMEDCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	253210	81.83	253210	81.83
1	25978	8.40	279188	90.23
2	3760	1.22	282948	91.44
3	8217	2.66	291165	94.10
4	120	0.04	291285	94.14
5	635	0.21	291920	94.34
7	15940	5.15	307860	99.50
9	1559	0.50	309419	100.00

ECDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	49640	16.04	49640	16.04
2	259779	83.96	309419	100.00

ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304512	98.41	304512	98.41
1	649	0.21	305161	98.62
3	2625	0.85	307786	99.47
4	1633	0.53	309419	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281139	90.86	281139	90.86
1	23922	7.73	305061	98.59
2	4016	1.30	309077	99.89
3	342	0.11	309419	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	282798	91.40	282798	91.40
1	1000	0.32	283798	91.72
3	24770	8.01	308568	99.72
4	851	0.28	309419	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	259779	83.96	259779	83.96
1	1782	0.58	261561	84.53
2	1833	0.59	263394	85.13
3	1853	0.60	265247	85.72
4	1890	0.61	267137	86.34
5	3034	0.98	270171	87.32
6	3065	0.99	273236	88.31
7	3090	1.00	276326	89.30
8	3133	1.01	279459	90.32
9	2954	0.95	282413	91.27
10	2916	0.94	285329	92.21
11	2894	0.94	288223	93.15
12	2901	0.94	291124	94.09
13	1981	0.64	293105	94.73
14	1983	0.64	295088	95.37
15	1941	0.63	297029	96.00
16	1906	0.62	298935	96.61
17	1135	0.37	300070	96.98
18	1084	0.35	301154	97.33
19	1053	0.34	302207	97.67
20	1039	0.34	303246	98.00
21	680	0.22	303926	98.22
22	659	0.21	304585	98.44
23	647	0.21	305232	98.65
24	643	0.21	305875	98.85
25	409	0.13	306284	98.99
26	384	0.12	306668	99.11
27	361	0.12	307029	99.23
28	354	0.11	307383	99.34
29	204	0.07	307587	99.41
30	197	0.06	307784	99.47
31	186	0.06	307970	99.53
32	184	0.06	308154	99.59
33	129	0.04	308283	99.63
34	137	0.04	308420	99.68
35	132	0.04	308552	99.72
36	117	0.04	308669	99.76
37	77	0.02	308746	99.78
38	73	0.02	308819	99.81
39	71	0.02	308890	99.83
40	71	0.02	308961	99.85
41	45	0.01	309006	99.87
42	43	0.01	309049	99.88
43	39	0.01	309088	99.89
44	39	0.01	309127	99.91
45	20	0.01	309147	99.91
46	20	0.01	309167	99.92
47	18	0.01	309185	99.92
48	18	0.01	309203	99.93
49	11	0.00	309214	99.93
50	10	0.00	309224	99.94

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	10	0.00	309234	99.94
52	11	0.00	309245	99.94
53	10	0.00	309255	99.95
54	10	0.00	309265	99.95
55	10	0.00	309275	99.95
56	11	0.00	309286	99.96
57	6	0.00	309292	99.96
58	6	0.00	309298	99.96
59	6	0.00	309304	99.96
60	5	0.00	309309	99.96
61	6	0.00	309315	99.97
62	7	0.00	309322	99.97
63	8	0.00	309330	99.97
64	5	0.00	309335	99.97
65	6	0.00	309341	99.97
66	7	0.00	309348	99.98
67	6	0.00	309354	99.98
68	5	0.00	309359	99.98
69	3	0.00	309362	99.98
70	3	0.00	309365	99.98
71	3	0.00	309368	99.98
72	3	0.00	309371	99.98
73	2	0.00	309373	99.99
74	2	0.00	309375	99.99
75	2	0.00	309377	99.99
76	2	0.00	309379	99.99
77	2	0.00	309381	99.99
78	2	0.00	309383	99.99
79	2	0.00	309385	99.99
80	2	0.00	309387	99.99
81	4	0.00	309391	99.99
82	4	0.00	309395	99.99
83	4	0.00	309399	99.99
84	4	0.00	309403	99.99
85	1	0.00	309404	100.00
86	1	0.00	309405	100.00
87	1	0.00	309406	100.00
88	1	0.00	309407	100.00
89	1	0.00	309408	100.00
90	1	0.00	309409	100.00
91	1	0.00	309410	100.00
92	1	0.00	309411	100.00
93	1	0.00	309412	100.00
94	1	0.00	309413	100.00
95	1	0.00	309414	100.00
96	1	0.00	309415	100.00
97	1	0.00	309416	100.00
98	1	0.00	309417	100.00
99	1	0.00	309418	100.00
100	1	0.00	309419	100.00

EHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	200817	64.90	200817	64.90
2	108602	35.10	309419	100.00

AHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290441	93.87	290441	93.87
1	7010	2.27	297451	96.13
2	102	0.03	297553	96.17
3	3720	1.20	301273	97.37
4	8146	2.63	309419	100.00

EHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	108734	35.14	108734	35.14
2	90035	29.10	198769	64.24
3	2866	0.93	201635	65.17
4	107784	34.83	309419	100.00

AHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	193705	62.60	193705	62.60
1	3046	0.98	196751	63.59
2	102	0.03	196853	63.62
3	108049	34.92	304902	98.54
4	4517	1.46	309419	100.00

ENONHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	11102	3.59	11102	3.59
2	298317	96.41	309419	100.00

RCHAMPM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	10758	3.48	10758	3.48
2	298661	96.52	309419	100.00

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	108774	35.15	108774	35.15
1	26955	8.71	135729	43.87
2	27081	8.75	162810	52.62
3	27125	8.77	189935	61.38
4	27197	8.79	217132	70.17
5	10842	3.50	227974	73.68
6	10752	3.47	238726	77.15
7	10646	3.44	249372	80.59
8	10614	3.43	259986	84.02
9	7048	2.28	267034	86.30
10	6950	2.25	273984	88.55
11	6898	2.23	280882	90.78
12	6812	2.20	287694	92.98
13	3170	1.02	290864	94.00
14	3143	1.02	294007	95.02
15	3070	0.99	297077	96.01
16	3026	0.98	300103	96.99
17	1181	0.38	301284	97.37
18	1157	0.37	302441	97.74
19	1126	0.36	303567	98.11
20	1092	0.35	304659	98.46
21	578	0.19	305237	98.65
22	563	0.18	305800	98.83
23	532	0.17	306332	99.00
24	510	0.16	306842	99.17
25	335	0.11	307177	99.28
26	314	0.10	307491	99.38
27	302	0.10	307793	99.47
28	299	0.10	308092	99.57
29	169	0.05	308261	99.63
30	157	0.05	308418	99.68
31	153	0.05	308571	99.73
32	145	0.05	308716	99.77
33	80	0.03	308796	99.80
34	73	0.02	308869	99.82
35	71	0.02	308940	99.85
36	67	0.02	309007	99.87
37	46	0.01	309053	99.88
38	44	0.01	309097	99.90
39	34	0.01	309131	99.91
40	30	0.01	309161	99.92
41	18	0.01	309179	99.92
42	20	0.01	309199	99.93
43	21	0.01	309220	99.94
44	21	0.01	309241	99.94
45	17	0.01	309258	99.95
46	14	0.00	309272	99.95
47	14	0.00	309286	99.96
48	15	0.00	309301	99.96
49	16	0.01	309317	99.97
50	14	0.00	309331	99.97

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	14	0.00	309345	99.98
52	13	0.00	309358	99.98
53	4	0.00	309362	99.98
54	4	0.00	309366	99.98
55	2	0.00	309368	99.98
56	2	0.00	309370	99.98
57	3	0.00	309373	99.99
58	3	0.00	309376	99.99
59	3	0.00	309379	99.99
60	3	0.00	309382	99.99
61	4	0.00	309386	99.99
62	4	0.00	309390	99.99
63	4	0.00	309394	99.99
64	4	0.00	309398	99.99
65	2	0.00	309400	99.99
66	1	0.00	309401	99.99
67	1	0.00	309402	99.99
68	2	0.00	309404	100.00
69	1	0.00	309405	100.00
70	1	0.00	309406	100.00
71	1	0.00	309407	100.00
72	1	0.00	309408	100.00
73	1	0.00	309409	100.00
74	1	0.00	309410	100.00
75	1	0.00	309411	100.00
76	2	0.00	309413	100.00
77	2	0.00	309415	100.00
78	2	0.00	309417	100.00
79	2	0.00	309419	100.00

EHIUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	292725	94.60	292725	94.60
1	41	0.01	292766	94.62
2	43	0.01	292809	94.63
3	51	0.02	292860	94.65
4	53	0.02	292913	94.67
5	2541	0.82	295454	95.49
6	2541	0.82	297995	96.31
7	2530	0.82	300525	97.13
8	2526	0.82	303051	97.94
9	694	0.22	303745	98.17
10	676	0.22	304421	98.38

| | | | Cumulative | Cumulative |
EHIUNT2	Frequency	Percent	Frequency	Percent
11	663	0.21	305084	98.60
12	654	0.21	305738	98.81
13	558	0.18	306296	98.99
14	548	0.18	306844	99.17
15	545	0.18	307389	99.34
16	554	0.18	307943	99.52
17	207	0.07	308150	99.59
18	201	0.06	308351	99.65
19	185	0.06	308536	99.71
20	172	0.06	308708	99.77
21	88	0.03	308796	99.80
22	88	0.03	308884	99.83
23	89	0.03	308973	99.86
24	91	0.03	309064	99.89
25	49	0.02	309113	99.90
26	50	0.02	309163	99.92
27	41	0.01	309204	99.93
28	42	0.01	309246	99.94
29	28	0.01	309274	99.95
30	27	0.01	309301	99.96
31	27	0.01	309328	99.97
32	23	0.01	309351	99.98
33	9	0.00	309360	99.98
34	6	0.00	309366	99.98
35	5	0.00	309371	99.98
36	5	0.00	309376	99.99
37	5	0.00	309381	99.99
38	4	0.00	309385	99.99
39	4	0.00	309389	99.99
40	6	0.00	309395	99.99
41	1	0.00	309396	99.99
42	1	0.00	309397	99.99
43	2	0.00	309399	99.99
44	1	0.00	309400	99.99
46	3	0.00	309403	99.99
47	3	0.00	309406	100.00
48	3	0.00	309409	100.00
49	3	0.00	309412	100.00
53	1	0.00	309413	100.00
54	1	0.00	309414	100.00
55	1	0.00	309415	100.00
56	1	0.00	309416	100.00
58	1	0.00	309417	100.00
59	1	0.00	309418	100.00
60	1	0.00	309419	100.00

EHIUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308564	99.72	308564	99.72
5	13	0.00	308577	99.73
6	13	0.00	308590	99.73
7	14	0.00	308604	99.74
8	14	0.00	308618	99.74
9	113	0.04	308731	99.78
10	109	0.04	308840	99.81
11	110	0.04	308950	99.85
12	106	0.03	309056	99.88
13	49	0.02	309105	99.90
14	49	0.02	309154	99.91
15	48	0.02	309202	99.93
16	48	0.02	309250	99.95
17	21	0.01	309271	99.95
18	20	0.01	309291	99.96
19	20	0.01	309311	99.97
20	20	0.01	309331	99.97
21	15	0.00	309346	99.98
22	15	0.00	309361	99.98
23	15	0.00	309376	99.99
24	15	0.00	309391	99.99
25	4	0.00	309395	99.99
26	4	0.00	309399	99.99
27	3	0.00	309402	99.99
28	2	0.00	309404	100.00
29	2	0.00	309406	100.00
30	2	0.00	309408	100.00
31	2	0.00	309410	100.00
32	2	0.00	309412	100.00
33	1	0.00	309413	100.00
34	2	0.00	309415	100.00
35	2	0.00	309417	100.00
36	2	0.00	309419	100.00

EHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	107784	34.83	107784	34.83
1	139363	45.04	247147	79.87
2	19054	6.16	266201	86.03
3	2592	0.84	268793	86.87
4	4696	1.52	273489	88.39
5	102	0.03	273591	88.42
6	2170	0.70	275761	89.12
7	29626	9.57	305387	98.70
8	4032	1.30	309419	100.00

```
                                             Cumulative   Cumulative
     AHEMPLY     Frequency     Percent       Frequency     Percent
     ----------------------------------------------------------------
           0       294547       95.19          294547       95.19
           1         9417        3.04          303964       98.24
           4         5455        1.76          309419      100.00


                                             Cumulative   Cumulative
     EHICOST     Frequency     Percent       Frequency     Percent
     ----------------------------------------------------------------
          -1       220312       71.20          220312       71.20
           1        16766        5.42          237078       76.62
           2        68439       22.12          305517       98.74
           3         3902        1.26          309419      100.00


                                             Cumulative   Cumulative
     AHICOST     Frequency     Percent       Frequency     Percent
     ----------------------------------------------------------------
           0       296145       95.71          296145       95.71
           1        10277        3.32          306422       99.03
           4         2997        0.97          309419      100.00


                                             Cumulative   Cumulative
     EHIOTHER    Frequency     Percent       Frequency     Percent
     ----------------------------------------------------------------
          -1       198215       64.06          198215       64.06
           1         2602        0.84          200817       64.90
           2       108602       35.10          309419      100.00


                                             Cumulative   Cumulative
     AHIOTHER    Frequency     Percent       Frequency     Percent
     ----------------------------------------------------------------
           0       300258       97.04          300258       97.04
           1         6537        2.11          306795       99.15
           4         2624        0.85          309419      100.00


                                             Cumulative   Cumulative
     EHISPSE     Frequency     Percent       Frequency     Percent
     ----------------------------------------------------------------
          -1       306817       99.16          306817       99.16
           1          332        0.11          307149       99.27
           2         2270        0.73          309419      100.00
```

AHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309179	99.92	309179	99.92
1	198	0.06	309377	99.99
4	42	0.01	309419	100.00

EHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306817	99.16	306817	99.16
1	1287	0.42	308104	99.58
2	1315	0.42	309419	100.00

AHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309179	99.92	309179	99.92
1	198	0.06	309377	99.99
4	42	0.01	309419	100.00

EHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306817	99.16	306817	99.16
1	1145	0.37	307962	99.53
2	1457	0.47	309419	100.00

AHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	309179	99.92	309179	99.92
1	198	0.06	309377	99.99
4	42	0.01	309419	100.00

EHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306817	99.16	306817	99.16
1	107	0.03	306924	99.19
2	2495	0.81	309419	100.00

```
                                              Cumulative   Cumulative
    AHIOTHR    Frequency    Percent    Frequency      Percent
           --------------------------------------------------------------
          0       309330      99.97       309330        99.97
          1           11       0.00       309341        99.97
          4           78       0.03       309419       100.00


                                              Cumulative   Cumulative
   EHIRSN01    Frequency    Percent    Frequency      Percent
           --------------------------------------------------------------
         -1       266911      86.26       266911        86.26
          1        37935      12.26       304846        98.52
          2         4573       1.48       309419       100.00


                                              Cumulative   Cumulative
   EHIRSN02    Frequency    Percent    Frequency      Percent
           --------------------------------------------------------------
         -1       266911      86.26       266911        86.26
          1         6587       2.13       273498        88.39
          2        35921      11.61       309419       100.00


                                              Cumulative   Cumulative
   EHIRSN03    Frequency    Percent    Frequency      Percent
           --------------------------------------------------------------
         -1       266911      86.26       266911        86.26
          1         2143       0.69       269054        86.95
          2        40365      13.05       309419       100.00


                                              Cumulative   Cumulative
   EHIRSN04    Frequency    Percent    Frequency      Percent
           --------------------------------------------------------------
         -1       266911      86.26       266911        86.26
          1         1453       0.47       268364        86.73
          2        41055      13.27       309419       100.00


                                              Cumulative   Cumulative
   EHIRSN05    Frequency    Percent    Frequency      Percent
           --------------------------------------------------------------
         -1       266911      86.26       266911        86.26
          1          883       0.29       267794        86.55
          2        41625      13.45       309419       100.00
```

```
                                        Cumulative  Cumulative
EHIRSN06   Frequency    Percent    Frequency    Percent
         --------------------------------------------------------
    -1      266911      86.26       266911       86.26
     1         318       0.10       267229       86.36
     2       42190      13.64       309419      100.00


                                        Cumulative  Cumulative
EHIRSN07   Frequency    Percent    Frequency    Percent
         --------------------------------------------------------
    -1      266911      86.26       266911       86.26
     1         388       0.13       267299       86.39
     2       42120      13.61       309419      100.00


                                        Cumulative  Cumulative
EHIRSN08   Frequency    Percent    Frequency    Percent
         --------------------------------------------------------
    -1      266911      86.26       266911       86.26
     1        1083       0.35       267994       86.61
     2       41425      13.39       309419      100.00


                                        Cumulative  Cumulative
EHIRSN09   Frequency    Percent    Frequency    Percent
         --------------------------------------------------------
    -1      266911      86.26       266911       86.26
     1         286       0.09       267197       86.35
     2       42222      13.65       309419      100.00


                                        Cumulative  Cumulative
EHIRSN10   Frequency    Percent    Frequency    Percent
         --------------------------------------------------------
    -1      266911      86.26       266911       86.26
     1         276       0.09       267187       86.35
     2       42232      13.65       309419      100.00


                                        Cumulative  Cumulative
EHIRSN11   Frequency    Percent    Frequency    Percent
         --------------------------------------------------------
    -1      266911      86.26       266911       86.26
     1         456       0.15       267367       86.41
     2       42052      13.59       309419      100.00
```

```
                                        Cumulative   Cumulative
    EHIRSN12    Frequency     Percent    Frequency     Percent
    ----------------------------------------------------------
         -1       266911       86.26       266911       86.26
          1         1482        0.48       268393       86.74
          2        41026       13.26       309419      100.00


                                        Cumulative   Cumulative
     AHIRSN     Frequency     Percent    Frequency     Percent
    ----------------------------------------------------------
          0       303959       98.24       303959       98.24
          1         4050        1.31       308009       99.54
          4         1410        0.46       309419      100.00


                                        Cumulative   Cumulative
     RPRVHI     Frequency     Percent    Frequency     Percent
    ----------------------------------------------------------
         -1       107784       34.83       107784       34.83
          1       161081       52.06       268865       86.89
          2        29634        9.58       298499       96.47
          3         6888        2.23       305387       98.70
          4         4032        1.30       309419      100.00


                                        Cumulative   Cumulative
    RPRVHI2     Frequency     Percent    Frequency     Percent
    ----------------------------------------------------------
         -1       292556       94.55       292556       94.55
          1        13404        4.33       305960       98.88
          2         2234        0.72       308194       99.60
          3          913        0.30       309107       99.90
          4          312        0.10       309419      100.00


                                        Cumulative   Cumulative
    TCDBEGYR    Frequency     Percent    Frequency     Percent
    ----------------------------------------------------------
         -1       282138       91.18       282138       91.18
       1983          408        0.13       282546       91.32
       1984           36        0.01       282582       91.33
       1985          100        0.03       282682       91.36
       1986           56        0.02       282738       91.38
       1987           96        0.03       282834       91.41
       1988           80        0.03       282914       91.43
       1989           68        0.02       282982       91.46
       1990          252        0.08       283234       91.54
       1991          124        0.04       283358       91.58
       1992          244        0.08       283602       91.66
       1993          244        0.08       283846       91.74
       1994          376        0.12       284222       91.86
       1995          448        0.14       284670       92.00
```

```
                                        Cumulative   Cumulative
TCDBEGYR    Frequency    Percent    Frequency      Percent
---------------------------------------------------------------
   1996         488        0.16       285158        92.16
   1997         348        0.11       285506        92.27
   1998         252        0.08       285758        92.35
   1999         336        0.11       286094        92.46
   2000         812        0.26       286906        92.72
   2001         388        0.13       287294        92.85
   2002         508        0.16       287802        93.01
   2003         296        0.10       288098        93.11
   2004         408        0.13       288506        93.24
   2005         572        0.18       289078        93.43
   2006         636        0.21       289714        93.63
   2007         720        0.23       290434        93.86
   2008         968        0.31       291402        94.18
   2009        3629        1.17       295031        95.35
   2010        5311        1.72       300342        97.07
   2011        6921        2.24       307263        99.30
   2012        2156        0.70       309419       100.00


                                        Cumulative   Cumulative
ACDBEGYR    Frequency    Percent    Frequency      Percent
---------------------------------------------------------------
      0      296522       95.83       296522        95.83
      1       11993        3.88       308515        99.71
      3         904        0.29       309419       100.00


                                        Cumulative   Cumulative
ECDBEGMO    Frequency    Percent    Frequency      Percent
---------------------------------------------------------------
     -1      291402       94.18       291402        94.18
      1        3134        1.01       294536        95.19
      2        1556        0.50       296092        95.69
      3        1738        0.56       297830        96.25
      4        1113        0.36       298943        96.61
      5         809        0.26       299752        96.88
      6        1922        0.62       301674        97.50
      7        1107        0.36       302781        97.85
      8        1380        0.45       304161        98.30
      9        1365        0.44       305526        98.74
     10        1444        0.47       306970        99.21
     11        1376        0.44       308346        99.65
     12        1073        0.35       309419       100.00
```

```
                                    Cumulative   Cumulative
    ACDBEGMO   Frequency   Percent   Frequency    Percent
    ----------------------------------------------------------
          0      294602     95.21      294602       95.21
          1       12945      4.18      307547       99.39
          3        1872      0.61      309419      100.00


                                    Cumulative   Cumulative
    EHIALLCV   Frequency   Percent   Frequency    Percent
    ----------------------------------------------------------
         -1      141224     45.64      141224       45.64
          1      146903     47.48      288127       93.12
          2       21292      6.88      309419      100.00


                                    Cumulative   Cumulative
    AHIALLCV   Frequency   Percent   Frequency    Percent
    ----------------------------------------------------------
          0      287380     92.88      287380       92.88
          1       22039      7.12      309419      100.00


                                    Cumulative   Cumulative
    THINOYR    Frequency   Percent   Frequency    Percent
    ----------------------------------------------------------
         -1      288127     93.12      288127       93.12
       1954         252      0.08      288379       93.20
       1955          60      0.02      288439       93.22
       1956          56      0.02      288495       93.24
       1957          36      0.01      288531       93.25
       1958          48      0.02      288579       93.26
       1959          24      0.01      288603       93.27
       1960         128      0.04      288731       93.31
       1961          80      0.03      288811       93.34
       1962          68      0.02      288879       93.36
       1963          48      0.02      288927       93.38
       1964          48      0.02      288975       93.39
       1965         115      0.04      289090       93.43
       1966          60      0.02      289150       93.45
       1967          72      0.02      289222       93.47
       1968         101      0.03      289323       93.51
       1969          85      0.03      289408       93.53
       1970         232      0.07      289640       93.61
       1971          82      0.03      289722       93.63
       1972         103      0.03      289825       93.67
       1973         128      0.04      289953       93.71
       1974         124      0.04      290077       93.75
       1975         136      0.04      290213       93.79
       1976         132      0.04      290345       93.84
       1977         114      0.04      290459       93.87
       1978         110      0.04      290569       93.91
       1979         126      0.04      290695       93.95
```

```
                                          Cumulative   Cumulative
    THINOYR    Frequency     Percent      Frequency     Percent
    ---------------------------------------------------------------
       1980        310         0.10         291005        94.05
       1981        118         0.04         291123        94.09
       1982        272         0.09         291395        94.17
       1983        192         0.06         291587        94.24
       1984        147         0.05         291734        94.28
       1985        284         0.09         292018        94.38
       1986        168         0.05         292186        94.43
       1987        240         0.08         292426        94.51
       1988        152         0.05         292578        94.56
       1989        188         0.06         292766        94.62
       1990        376         0.12         293142        94.74
       1991        238         0.08         293380        94.82
       1992        364         0.12         293744        94.93
       1993        276         0.09         294020        95.02
       1994        316         0.10         294336        95.13
       1995        384         0.12         294720        95.25
       1996        287         0.09         295007        95.34
       1997        412         0.13         295419        95.48
       1998        423         0.14         295842        95.61
       1999        412         0.13         296254        95.75
       2000        650         0.21         296904        95.96
       2001        476         0.15         297380        96.11
       2002        720         0.23         298100        96.34
       2003        513         0.17         298613        96.51
       2004        660         0.21         299273        96.72
       2005        828         0.27         300101        96.99
       2006        916         0.30         301017        97.28
       2007        980         0.32         301997        97.60
       2008       1306         0.42         303303        98.02
       2009       1441         0.47         304744        98.49
       2010       1976         0.64         306720        99.13
       2011       2391         0.77         309111        99.90
       2012        308         0.10         309419       100.00


                                          Cumulative   Cumulative
    AHINOYR    Frequency     Percent      Frequency     Percent
    ---------------------------------------------------------------
          0     308131        99.58         308131        99.58
          2         95         0.03         308226        99.61
          3       1193         0.39         309419       100.00
```

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	303303	98.02	303303	98.02
1	852	0.28	304155	98.30
2	364	0.12	304519	98.42
3	436	0.14	304955	98.56
4	316	0.10	305271	98.66
5	327	0.11	305598	98.77
6	778	0.25	306376	99.02
7	480	0.16	306856	99.17
8	471	0.15	307327	99.32
9	324	0.10	307651	99.43
10	392	0.13	308043	99.56
11	544	0.18	308587	99.73
12	832	0.27	309419	100.00

AHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307051	99.23	307051	99.23
1	2364	0.76	309415	100.00
3	4	0.00	309419	100.00

EHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	229567	74.19	229567	74.19
1	34821	11.25	264388	85.45
2	45031	14.55	309419	100.00

AHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287994	93.08	287994	93.08
1	21425	6.92	309419	100.00

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274598	88.75	274598	88.75
1970	1844	0.60	276442	89.34
1971	128	0.04	276570	89.38
1972	96	0.03	276666	89.41
1973	103	0.03	276769	89.45
1974	132	0.04	276901	89.49
1975	185	0.06	277086	89.55
1976	125	0.04	277211	89.59
1977	144	0.05	277355	89.64

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1978	159	0.05	277514	89.69
1979	172	0.06	277686	89.74
1980	311	0.10	277997	89.84
1981	196	0.06	278193	89.91
1982	232	0.07	278425	89.98
1983	193	0.06	278618	90.05
1984	165	0.05	278783	90.10
1985	296	0.10	279079	90.19
1986	208	0.07	279287	90.26
1987	234	0.08	279521	90.34
1988	312	0.10	279833	90.44
1989	301	0.10	280134	90.54
1990	599	0.19	280733	90.73
1991	220	0.07	280953	90.80
1992	471	0.15	281424	90.95
1993	312	0.10	281736	91.05
1994	357	0.12	282093	91.17
1995	517	0.17	282610	91.34
1996	457	0.15	283067	91.48
1997	554	0.18	283621	91.66
1998	563	0.18	284184	91.84
1999	582	0.19	284766	92.03
2000	1088	0.35	285854	92.38
2001	796	0.26	286650	92.64
2002	983	0.32	287633	92.96
2003	902	0.29	288535	93.25
2004	1190	0.38	289725	93.64
2005	1409	0.46	291134	94.09
2006	1686	0.54	292820	94.64
2007	1818	0.59	294638	95.22
2008	2623	0.85	297261	96.07
2009	2946	0.95	300207	97.02
2010	3685	1.19	303892	98.21
2011	4463	1.44	308355	99.66
2012	1064	0.34	309419	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	302677	97.82	302677	97.82
2	413	0.13	303090	97.95
3	6329	2.05	309419	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	297261	96.07	297261	96.07
1	1557	0.50	298818	96.57
2	875	0.28	299693	96.86
3	1210	0.39	300903	97.25
4	748	0.24	301651	97.49
5	688	0.22	302339	97.71
6	1287	0.42	303626	98.13
7	667	0.22	304293	98.34
8	884	0.29	305177	98.63
9	724	0.23	305901	98.86
10	703	0.23	306604	99.09
11	972	0.31	307576	99.40
12	1843	0.60	309419	100.00

AHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304250	98.33	304250	98.33
1	5133	1.66	309383	99.99
3	36	0.01	309419	100.00

LGTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
45	77485	25.04	77485	25.04
46	77370	25.00	154855	50.05
47	77277	24.97	232132	75.02
48	77287	24.98	309419	100.00

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
001	3136	1.01	3136	1.01
002	2906	0.94	6042	1.95
003	2889	0.93	8931	2.89
004	3066	0.99	11997	3.88
005	3001	0.97	14998	4.85
006	2892	0.93	17890	5.78
007	3014	0.97	20904	6.76
008	2870	0.93	23774	7.68
009	2762	0.89	26536	8.58
010	2642	0.85	29178	9.43
011	2704	0.87	31882	10.30
012	2601	0.84	34483	11.14
013	4850	1.57	39333	12.71
014	2739	0.89	42072	13.60
015	2191	0.71	44263	14.31

| | | Cumulative | Cumulative |
GRGC	Frequency	Percent	Frequency	Percent
016	2934	0.95	47197	15.25
017	3082	1.00	50279	16.25
018	4733	1.53	55012	17.78
019	2635	0.85	57647	18.63
020	2801	0.91	60448	19.54
021	3426	1.11	63874	20.64
022	2712	0.88	66586	21.52
023	2484	0.80	69070	22.32
024	2634	0.85	71704	23.17
025	2691	0.87	74395	24.04
026	2939	0.95	77334	24.99
027	2877	0.93	80211	25.92
028	2380	0.77	82591	26.69
029	3098	1.00	85689	27.69
030	3073	0.99	88762	28.69
031	3272	1.06	92034	29.74
032	2397	0.77	94431	30.52
033	2536	0.82	96967	31.34
034	2731	0.88	99698	32.22
035	2986	0.97	102684	33.19
036	2749	0.89	105433	34.07
037	2802	0.91	108235	34.98
038	2488	0.80	110723	35.78
039	2896	0.94	113619	36.72
040	2672	0.86	116291	37.58
041	2822	0.91	119113	38.50
042	2899	0.94	122012	39.43
043	4799	1.55	126811	40.98
044	4533	1.47	131344	42.45
045	2875	0.93	134219	43.38
046	2654	0.86	136873	44.24
047	3326	1.07	140199	45.31
048	4483	1.45	144682	46.76
049	2548	0.82	147230	47.58
050	3273	1.06	150503	48.64
051	3251	1.05	153754	49.69
052	2851	0.92	156605	50.61
053	3411	1.10	160016	51.71
054	3060	0.99	163076	52.70
055	3237	1.05	166313	53.75
056	2999	0.97	169312	54.72
057	2929	0.95	172241	55.67
058	3149	1.02	175390	56.68
059	3178	1.03	178568	57.71
060	3380	1.09	181948	58.80
061	2663	0.86	184611	59.66
062	3135	1.01	187746	60.68
063	2688	0.87	190434	61.55
064	3099	1.00	193533	62.55
065	2320	0.75	195853	63.30

| | | | Cumulative | Cumulative |
GRGC	Frequency	Percent	Frequency	Percent
066	3421	1.11	199274	64.40
067	2824	0.91	202098	65.32
068	2560	0.83	204658	66.14
069	2518	0.81	207176	66.96
070	2996	0.97	210172	67.92
071	2965	0.96	213137	68.88
072	3157	1.02	216294	69.90
073	4656	1.50	220950	71.41
074	2774	0.90	223724	72.30
075	2960	0.96	226684	73.26
076	2995	0.97	229679	74.23
077	3091	1.00	232770	75.23
078	3142	1.02	235912	76.24
079	3198	1.03	239110	77.28
080	2816	0.91	241926	78.19
081	3302	1.07	245228	79.25
082	2905	0.94	248133	80.19
083	3015	0.97	251148	81.17
084	2912	0.94	254060	82.11
085	3270	1.06	257330	83.17
086	2640	0.85	259970	84.02
087	3204	1.04	263174	85.05
088	4508	1.46	267682	86.51
089	3038	0.98	270720	87.49
090	5213	1.68	275933	89.18
091	3308	1.07	279241	90.25
092	2761	0.89	282002	91.14
093	3562	1.15	285564	92.29
094	3058	0.99	288622	93.28
095	2634	0.85	291256	94.13
096	2685	0.87	293941	95.00
097	3306	1.07	297247	96.07
098	3098	1.00	300345	97.07
099	2598	0.84	302943	97.91
100	3191	1.03	306134	98.94
101	3285	1.06	309419	100.00

WAVE 12 CORE UNIVARIATES

```
The UNIVARIATE Procedure
    Variable:  TMTHRNT


               Moments

N                    309419    Sum Weights              309419
Mean              13.6203174    Sum Observations        4214385
Std Deviation     82.3593096    Variance             6783.05588
Skewness          7.51062627    Kurtosis             63.1309242
Uncorrected SS    2156200845    Corrected SS         2098799584
Coeff Variation    604.67981    Std Error Mean         0.1480605


           Basic Statistical Measures

     Location                    Variability

 Mean      13.62032    Std Deviation         82.35931
 Median     0.00000    Variance                  6783
 Mode       0.00000    Range                     1000
                       Interquartile Range          0


          Tests for Location: Mu0=0

   Test            -Statistic-     -----p Value------

   Student's t    t  91.99157    Pr > |t|     <.0001
   Sign           M      6205    Pr >= |M|    <.0001
   Signed Rank    S  38505128    Pr >= |S|    <.0001


          Quantiles (Definition 5)

          Quantile       Estimate

          100% Max           1000
          99%                 484
          95%                   0
          90%                   0
          75% Q3                0
          50% Median            0
          25% Q1                0
          10%                   0
          5%                    0
          1%                    0
          0% Min                0
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value        Obs        Value        Obs

            0     309419         1000     276156
            0     309418         1000     281350
            0     309417         1000     281351
            0     309416         1000     281352
            0     309415         1000     281353
```

```
                     The UNIVARIATE Procedure
                      Variable:  EEGYAMT


                             Moments

N                       309419     Sum Weights              309419
Mean                0.49117863     Sum Observations         151980
Std Deviation       14.0259483     Variance             196.727226
Skewness            33.1119551     Kurtosis             1188.07049
Uncorrected SS        60945594     Corrected SS         60870944.7
Coeff Variation     2855.56974     Std Error Mean       0.02521499


                   Basic Statistical Measures

        Location                        Variability

    Mean      0.491179     Std Deviation            14.02595
    Median    0.000000     Variance                196.72723
    Mode      0.000000     Range                   632.00000
                           Interquartile Range             0


                   Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t     t  19.47963     Pr > |t|      <.0001
        Sign            M      278.5     Pr >= |M|     <.0001
        Signed Rank     S    77701.5     Pr >= |S|     <.0001


                     Quantiles (Definition 5)

            Quantile        Estimate

            100% Max             632
            99%                    0
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value       Obs         Value       Obs

              0     309419          632     245236
              0     309418          632     245237
              0     309417          632     245238
              0     309416          632     245239
              0     309415          632     245240
```

```
                    The UNIVARIATE Procedure
                     Variable:  THEARN

                           Moments

N                      309419      Sum Weights             309419
Mean               4951.26702      Sum Observations    1532016089
Std Deviation      5948.28837      Variance            35382134.5
Skewness           2.98828555      Kurtosis            15.6950394
Uncorrected SS     1.85333E13      Corrected SS        1.09479E13
Coeff Variation    120.136691      Std Error Mean      10.6934668


                   Basic Statistical Measures

          Location                        Variability

    Mean      4951.267      Std Deviation              5948
    Median    3456.000      Variance               35382135
    Mode         0.000      Range                    111086
                            Interquartile Range        6288


                   Tests for Location: Mu0=0

        Test            -Statistic-       -----p Value------

        Student's t    t  463.0179      Pr > |t|     <.0001
        Sign           M  121305.5      Pr >= |M|    <.0001
        Signed Rank    S  1.482E10      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max          90900
                   99%               30440
                   95%               14750
                   90%               11179
                   75% Q3             7055
                   50% Median         3456
                   25% Q1              767
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min           -20186
```

```
                  Extreme Observations

        -----Lowest----          ----Highest----

         Value        Obs          Value        Obs

        -20186       15611         73500       74613
        -20186       15607         73500       74614
        -20186       15603         73500       74615
        -18323       93228         90900      293469
        -18323       93224         90900      293473
```

```
                    The UNIVARIATE Procedure
                      Variable:  THPRPINC


                            Moments

N                        309419     Sum Weights              309419
Mean                 89.8962927     Sum Observations       27815621
Std Deviation         583.242017    Variance              340171.251
Skewness              15.1899755    Kurtosis              360.028394
Uncorrected SS        1.07756E11    Corrected SS          1.05255E11
Coeff Variation       648.794293    Std Error Mean        1.04851661



                  Basic Statistical Measures

          Location                        Variability

    Mean      89.89629     Std Deviation          583.24202
    Median     1.00000     Variance                  340171
    Mode       0.00000     Range                      26406
                           Interquartile Range      6.00000



                 Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t     t  85.73664     Pr > |t|      <.0001
        Sign            M   83881.5     Pr >= |M|     <.0001
        Signed Rank     S  7.0832E9     Pr >= |S|     <.0001



                    Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max          22883
                    99%                2114
                    95%                 367
                    90%                  80
                    75% Q3                6
                    50% Median            1
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min            -3523
```

```
                    Extreme Observations

        ----Lowest----            ----Highest----

        Value        Obs          Value        Obs

        -3523      293386         22883      271469
        -3523      293385         22883      271470
        -3523      293384         22883      271471
        -3523      293383         22883      271472
        -3523      293382         22883      271473
```

```
                      The UNIVARIATE Procedure
                       Variable:  THTRNINC


                            Moments

N                         309419      Sum Weights               309419
Mean                   67.3229117      Sum Observations        20830988
Std Deviation          272.011518      Variance              73990.2659
Skewness               5.73175422      Kurtosis              45.9934553
Uncorrected SS          2.42963E10      Corrected SS          2.28939E10
Coeff Variation        404.040038      Std Error Mean        0.48900557



                   Basic Statistical Measures

          Location                        Variability

    Mean      67.32291       Std Deviation          272.01152
    Median     0.00000       Variance                   73990
    Mode       0.00000       Range                       5392
                             Interquartile Range            0



                   Tests for Location: Mu0=0

      Test              -Statistic-       -----p Value------

      Student's t    t  137.6731       Pr > |t|      <.0001
      Sign           M   13992.5       Pr >= |M|     <.0001
      Signed Rank    S   1.958E8       Pr >= |S|     <.0001



                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            5392
              99%                 1380
              95%                  635
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
            Extreme Observations

    ----Lowest----        ----Highest---

    Value      Obs         Value       Obs

        0    309419         5392    192415
        0    309418         5392    192416
        0    309417         5392    192417
        0    309416         5392    192418
        0    309415         5392    192419
```

```
                    The UNIVARIATE Procedure
                      Variable:  THOTHINC


                           Moments

N                        309419    Sum Weights               309419
Mean                 907.444229    Sum Observations       280780486
Std Deviation          1689.9674   Variance               2855989.83
Skewness             5.86161937    Kurtosis               148.395072
Uncorrected SS       1.13849E12    Corrected SS           8.83695E11
Coeff Variation      186.233749    Std Error Mean         3.03811941



                    Basic Statistical Measures

          Location                        Variability

    Mean      907.4442      Std Deviation              1690
    Median      0.0000      Variance                2855990
    Mode        0.0000      Range                     80022
                            Interquartile Range        1267



                   Tests for Location: Mu0=0

       Test               -Statistic-      -----p Value------

       Student's t     t  298.6862      Pr > |t|     <.0001
       Sign            M     67559      Pr >= |M|    <.0001
       Signed Rank     S  4.5643E9      Pr >= |S|    <.0001



                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max         80022
                    99%              7332
                    95%              4229
                    90%              2960
                    75% Q3           1267
                    50% Median          0
                    25% Q1              0
                    10%                 0
                    5%                  0
                    1%                  0
                    0% Min              0
```

```
                     Extreme Observations

          ----Lowest----            ----Highest----

       Value        Obs          Value          Obs

           0      309403          80000       120074
           0      309402          80022        25575
           0      309401          80022        25576
           0      309400          80022        25577
           0      309399          80022        25578
```

```
                    The UNIVARIATE Procedure
                     Variable:  THTOTINC


                            Moments

N                      309419      Sum Weights              309419
Mean              6015.93045      Sum Observations     1861443184
Std Deviation     5849.32025      Variance             34214547.4
Skewness           3.2081194      Kurtosis             18.1485531
Uncorrected SS    2.17849E13      Corrected SS         1.05866E13
Coeff Variation   97.2305165      Std Error Mean         10.515548


                   Basic Statistical Measures

        Location                        Variability

   Mean      6015.930     Std Deviation              5849
   Median    4556.000     Variance               34214547
   Mode         0.000     Range                    107257
                          Interquartile Range        5477


                  Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  572.0986     Pr > |t|     <.0001
      Sign           M  151556.5     Pr >= |M|    <.0001
      Signed Rank    S  2.308E10     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                 Quantile       Estimate

                 100% Max          88935
                 99%               31537
                 95%               15671
                 90%               11977
                 75% Q3             7854
                 50% Median         4556
                 25% Q1             2377
                 10%                1168
                 5%                  668
                 1%                    0
                 0% Min           -18322
```

```
                     Extreme Observations

        -----Lowest----          ----Highest----

         Value       Obs          Value         Obs

        -18322      93228         88458      120066
        -18322      93224         88458      120070
        -18320      15611         88458      120074
        -18320      15607         88935      293469
        -18320      15603         88935      293473
```

```
                    The UNIVARIATE Procedure
                      Variable:  RHPOV


                           Moments

N                     309419    Sum Weights             309419
Mean                1738.23557  Sum Observations     537843112
Std Deviation       615.970812  Variance             379420.042
Skewness            0.95646042  Kurtosis             1.00187139
Uncorrected SS        1.0523E12 Corrected SS         1.17399E11
Coeff Variation     35.4365555  Std Error Mean       1.10735442



                  Basic Statistical Measures

        Location                        Variability

    Mean     1738.236     Std Deviation          615.97081
    Median   1539.000     Variance                  379420
    Mode     1283.000     Range                       3360
                          Interquartile Range    730.00000



                 Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t     t  1569.719     Pr > |t|     <.0001
        Sign            M  154709.5     Pr >= |M|    <.0001
        Signed Rank     S  2.394E10     Pr >= |S|    <.0001



                   Quantiles (Definition 5)

                 Quantile       Estimate

                 100% Max           4265
                 99%                3842
                 95%                2753
                 90%                2553
                 75% Q3             2009
                 50% Median         1539
                 25% Q1             1279
                 10%                 997
                 5%                  982
                 1%                  915
                 0% Min              905
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs          Value       Obs

          905     309320           4265     86342
          905     309300           4265     86346
          905     308498           4265     86350
          905     307843           4265     86354
          905     307795           4265     86358
```

```
                    The UNIVARIATE Procedure
                      Variable:  THPNDIST


                            Moments

N                          309419   Sum Weights              309419
Mean                    43.2340128   Sum Observations       13377425
Std Deviation           643.808067   Variance              414488.827
Skewness                31.3369247   Kurtosis              1363.75959
Uncorrected SS          1.28829E11   Corrected SS            1.2825E11
Coeff Variation         1489.12402   Std Error Mean        1.15739853


                   Basic Statistical Measures

          Location                         Variability

    Mean       43.23401     Std Deviation           643.80807
    Median      0.00000     Variance                   414489
    Mode        0.00000     Range                       40000
                            Interquartile Range             0


                  Tests for Location: Mu0=0

       Test             -Statistic-      -----p Value------

       Student's t    t  37.35447     Pr > |t|      <.0001
       Sign           M    2658.5     Pr >= |M|     <.0001
       Signed Rank    S  7068952      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

            Quantile         Estimate

            100% Max            40000
            99%                   920
            95%                     0
            90%                     0
            75% Q3                  0
            50% Median              0
            25% Q1                  0
            10%                     0
            5%                      0
            1%                      0
            0% Min                  0
```

```
               Extreme Observations

      ----Lowest----          ----Highest----

    Value       Obs          Value        Obs

        0     309419         40000      40214
        0     309418         40000      40218
        0     309417         40000      40222
        0     309416         40000     169018
        0     309415         40000     169022
```

```
                    The UNIVARIATE Procedure
                     Variable:  THLUMPSM


                             Moments

N                      309419     Sum Weights              309419
Mean                1.23235483     Sum Observations         381314
Std Deviation        84.765051     Variance             7185.11386
Skewness            106.739412     Kurtosis             14781.3588
Uncorrected SS      2223673476     Corrected SS         2223203562
Coeff Variation     6878.29907     Std Error Mean       0.15238539


                    Basic Statistical Measures

          Location                        Variability

    Mean        1.232355     Std Deviation         84.76505
    Median      0.000000     Variance                  7185
    Mode        0.000000     Range                    17000
                             Interquartile Range          0


                    Tests for Location: Mu0=0

      Test               -Statistic-      -----p Value------

      Student's t     t  8.087093     Pr > |t|      <.0001
      Sign            M       161     Pr >= |M|     <.0001
      Signed Rank     S   26001.5     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

          Quantile        Estimate

          100% Max           17000
          99%                    0
          95%                    0
          90%                    0
          75% Q3                 0
          50% Median             0
          25% Q1                 0
          10%                    0
          5%                     0
          1%                     0
          0% Min                 0
```

```
                      Extreme Observations

           ----Lowest----           ----Highest----

         Value        Obs          Value        Obs

             0     309419           6560     118894
             0     309418           7829     273883
             0     309417          15000     122453
             0     309416          15000     122457
             0     309415          17000      97164
```

```
                    The UNIVARIATE Procedure
                     Variable:  THNONCSH


                            Moments

N                      309419      Sum Weights              309419
Mean                67.6395664      Sum Observations       20928967
Std Deviation        184.68389      Variance             34108.1394
Skewness            3.67505598      Kurtosis             17.3132895
Uncorrected SS      1.19693E10      Corrected SS         1.05537E10
Coeff Variation      273.04121      Std Error Mean       0.33201333


                   Basic Statistical Measures

        Location                        Variability

    Mean     67.63957      Std Deviation          184.68389
    Median    0.00000      Variance                   34108
    Mode      0.00000      Range                       2491
                           Interquartile Range            0


                   Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  203.7255      Pr > |t|      <.0001
        Sign           M     30636      Pr >= |M|     <.0001
        Signed Rank    S  9.3858E8      Pr >= |S|     <.0001


                     Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           2491
                    99%                 850
                    95%                 497
                    90%                 280
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest---

       Value        Obs         Value        Obs

           0     309419          2491        4918
           0     309418          2491        4926
           0     309417          2491        4930
           0     309416          2491        4934
           0     309415          2491        4938
```

```
                    The UNIVARIATE Procedure
                     Variable:  THSOCSEC


                            Moments

N                     309419      Sum Weights            309419
Mean              444.402092      Sum Observations    137506451
Std Deviation     823.885248      Variance            678786.902
Skewness          2.24846078      Kurtosis            13.8727303
Uncorrected SS     2.71137E11     Corrected SS         2.10029E11
Coeff Variation   185.391847      Std Error Mean        1.4811302



                    Basic Statistical Measures

        Location                        Variability

    Mean     444.4021      Std Deviation            823.88525
    Median     0.0000      Variance                    678787
    Mode       0.0000      Range                        29734
                           Interquartile Range      699.00000



                   Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t    t  300.0426      Pr > |t|      <.0001
        Sign           M     45909      Pr >= |M|     <.0001
        Signed Rank    S  2.1077E9      Pr >= |S|     <.0001



                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           29734
              99%                 3247
              95%                 2306
              90%                 1710
              75% Q3               699
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                 Extreme Observations

      ----Lowest----           ----Highest----

      Value        Obs         Value        Obs

          0     309419          7044     226473
          0     309418          7044     226477
          0     309417          7044     226481
          0     309416         29734      43315
          0     309415         29734      43319
```

```
                    The UNIVARIATE Procedure
                       Variable:  THSSI


                            Moments

N                        309419    Sum Weights              309419
Mean                 48.9270019    Sum Observations       15138944
Std Deviation        225.666364    Variance               50925.308
Skewness             6.59958785    Kurtosis               66.3108109
Uncorrected SS        1.64979E10   Corrected SS           1.57572E10
Coeff Variation      461.230723    Std Error Mean         0.4056891


                    Basic Statistical Measures

         Location                        Variability

    Mean      48.92700      Std Deviation           225.66636
    Median     0.00000      Variance                   50925
    Mode       0.00000      Range                       5392
                            Interquartile Range            0


                  Tests for Location: Mu0=0

      Test             -Statistic-      -----p Value------

      Student's t    t  120.6022     Pr > |t|     <.0001
      Sign           M   10264.5     Pr >= |M|    <.0001
      Signed Rank    S  1.0537E8     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            5392
             99%                 1193
             95%                  415
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                    Extreme Observations

        ----Lowest----          ----Highest---

        Value        Obs        Value        Obs

            0     309419         5392     192415
            0     309418         5392     192416
            0     309417         5392     192417
            0     309416         5392     192418
            0     309415         5392     192419
```

```
                    The UNIVARIATE Procedure
                     Variable:  THUNEMP


                            Moments

N                        309419      Sum Weights                 309419
Mean                 44.9663143      Sum Observations          13913432
Std Deviation        283.209356      Variance                80207.5391
Skewness             23.8628618      Kurtosis                1996.49369
Uncorrected SS        2.54433E10     Corrected SS             2.48177E10
Coeff Variation      629.825593      Std Error Mean           0.50913635


                    Basic Statistical Measures

        Location                         Variability

    Mean      44.96631      Std Deviation             283.20936
    Median     0.00000      Variance                      80208
    Mode       0.00000      Range                         33000
                            Interquartile Range               0


                    Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  88.31881      Pr > |t|      <.0001
       Sign           M      6343      Pr >= |M|     <.0001
       Signed Rank    S  40236821      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           33000
              99%                 1464
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                 Extreme Observations

        ----Lowest----            ----Highest----

     Value        Obs           Value        Obs

         0     309419          15000     287942
         0     309418          29000     185306
         0     309417          29000     185310
         0     309416          33000     136519
         0     309415          33000     136523
```

```
                     The UNIVARIATE Procedure
                        Variable:  THVETS


                              Moments

N                        309419     Sum Weights               309419
Mean                   24.393809    Sum Observations          7547908
Std Deviation         206.641771    Variance               42700.8217
Skewness              11.2541292    Kurtosis               142.980751
Uncorrected SS        1.33965E10    Corrected SS           1.32124E10
Coeff Variation       847.107441    Std Error Mean         0.37148786


                    Basic Statistical Measures

          Location                        Variability

     Mean      24.39381      Std Deviation            206.64177
     Median     0.00000      Variance                     42701
     Mode       0.00000      Range                         4000
                             Interquartile Range              0


                    Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  65.66516     Pr > |t|      <.0001
        Sign           M      4119     Pr >= |M|     <.0001
        Signed Rank    S  16968221     Pr >= |S|     <.0001


                      Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            4000
                    99%                  900
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                Extreme Observations

       ----Lowest----           ----Highest---

       Value       Obs          Value       Obs

           0    309419           4000    171600
           0    309418           4000    171601
           0    309417           4000    171602
           0    309416           4000    171603
           0    309415           4000    171604
```

```
                    The UNIVARIATE Procedure
                      Variable:  THAFDC


                           Moments

N                      309419      Sum Weights            309419
Mean               6.45784519      Sum Observations      1998180
Std Deviation      57.0730686      Variance           3257.33515
Skewness           10.8934894      Kurtosis           138.613506
Uncorrected SS     1020782066      Corrected SS       1007878129
Coeff Variation    883.778829      Std Error Mean       0.10260245


                    Basic Statistical Measures

          Location                        Variability

     Mean      6.457845     Std Deviation          57.07307
     Median    0.000000     Variance                   3257
     Mode      0.000000     Range                      1390
                            Interquartile Range           0


                  Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  62.94046      Pr > |t|      <.0001
      Sign           M    2663.5      Pr >= |M|     <.0001
      Signed Rank    S  7095564       Pr >= |S|     <.0001


                    Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            1390
            99%                  300
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                 Extreme Observations

        ----Lowest----          ----Highest---

        Value      Obs          Value        Obs

            0    309419          1390       33732
            0    309418          1390       33733
            0    309417          1390       33734
            0    309416          1390       33735
            0    309415          1390       33736
```

```
                    The UNIVARIATE Procedure
                     Variable:  THFDSTP


                             Moments

N                       309419     Sum Weights            309419
Mean                 63.0306025    Sum Observations     19502866
Std Deviation        177.282406    Variance             31429.0514
Skewness             3.74101862    Kurtosis             18.1080414
Uncorrected SS        1.0954E10    Corrected SS         9724714215
Coeff Variation      281.264019    Std Error Mean        0.3187074



                    Basic Statistical Measures

           Location                        Variability

     Mean       63.03060      Std Deviation         177.28241
     Median      0.00000      Variance                  31429
     Mode        0.00000      Range                      2400
                              Interquartile Range           0



                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  197.7695      Pr > |t|     <.0001
        Sign           M     26397      Pr >= |M|    <.0001
        Signed Rank    S  6.9681E8      Pr >= |S|    <.0001



                    Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max          2400
                   99%                808
                   95%                469
                   90%                260
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                   Extreme Observations

      ----Lowest----          ----Highest---

      Value      Obs          Value        Obs

          0   309419           2400     102636
          0   309418           2400     102637
          0   309417           2400     102638
          0   309416           2400     102639
          0   309415           2400     102640
```

```
                    The UNIVARIATE Procedure
                       Variable:  TFEARN


                             Moments

N                        309419     Sum Weights                  309419
Mean                 4735.55116     Sum Observations         1465269505
Std Deviation        5892.30662     Variance                 34719277.4
Skewness             3.05448117     Kurtosis                 16.1842013
Uncorrected SS        1.76816E13    Corrected SS              1.07428E13
Coeff Variation       124.42705     Std Error Mean           10.5928263


                    Basic Statistical Measures

         Location                        Variability

    Mean      4735.551     Std Deviation                   5892
    Median    3200.000     Variance                    34719277
    Mode         0.000     Range                         111086
                           Interquartile Range             6353


                    Tests for Location: Mu0=0

       Test             -Statistic-       -----p Value------

       Student's t    t  447.0527     Pr > |t|       <.0001
       Sign           M    118554     Pr >= |M|      <.0001
       Signed Rank    S  1.416E10     Pr >= |S|      <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max           90900
               99%                30280
               95%                14461
               90%                10917
               75% Q3              6780
               50% Median          3200
               25% Q1               427
               10%                    0
               5%                     0
               1%                     0
               0% Min            -20186
```

```
                   Extreme Observations

        -----Lowest----           ----Highest----

         Value       Obs           Value        Obs

        -20186      15611          73500       74613
        -20186      15607          73500       74614
        -20186      15603          73500       74615
        -18323      93228          90900      293469
        -18323      93224          90900      293473
```

```
                    The UNIVARIATE Procedure
                       Variable:  TFPRPINC


                             Moments

N                      309419     Sum Weights              309419
Mean               86.9875444     Sum Observations       26915599
Std Deviation      566.998262     Variance              321487.029
Skewness           15.3454346     Kurtosis               373.51592
Uncorrected SS     1.01815E11     Corrected SS          9.94739E10
Coeff Variation    651.815459     Std Error Mean        1.01931458


                     Basic Statistical Measures

          Location                        Variability

     Mean      86.98754     Std Deviation            566.99826
     Median     1.00000     Variance                    321487
     Mode       0.00000     Range                        26406
                            Interquartile Range        6.00000


                    Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t     t  85.33925     Pr > |t|     <.0001
        Sign            M      81703     Pr >= |M|    <.0001
        Signed Rank     S  6.7192E9     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max        22883
                    99%              2034
                    95%               345
                    90%                74
                    75% Q3              6
                    50% Median          1
                    25% Q1              0
                    10%                 0
                    5%                  0
                    1%                  0
                    0% Min          -3523
```

```
               Extreme Observations

     ----Lowest----              ----Highest----

  Value        Obs           Value        Obs

  -3523      293386          22883      271469
  -3523      293385          22883      271470
  -3523      293384          22883      271471
  -3523      293383          22883      271472
  -3523      293382          22883      271473
```

```
                    The UNIVARIATE Procedure
                      Variable:  TFTRNINC

                            Moments

N                        309419      Sum Weights              309419
Mean                  61.8717629     Sum Observations       19144299
Std Deviation         256.180989     Variance              65628.6992
Skewness              5.56597267     Kurtosis              38.8966521
Uncorrected SS        2.14912E10     Corrected SS          2.03067E10
Coeff Variation       414.051543     Std Error Mean        0.46054642


                   Basic Statistical Measures

         Location                        Variability

     Mean      61.87176     Std Deviation           256.18099
     Median     0.00000     Variance                    65629
     Mode       0.00000     Range                        3621
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  134.3442     Pr > |t|     <.0001
        Sign           M     13127     Pr >= |M|    <.0001
        Signed Rank    S  1.7232E8     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          3621
                  99%              1348
                  95%               600
                  90%                 0
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
            Extreme Observations

    ----Lowest----        ----Highest---

    Value      Obs         Value       Obs

       0    309419          3621    185492
       0    309418          3621    185496
       0    309417          3621    185497
       0    309416          3621    185498
       0    309415          3621    185499
```

```
                        The UNIVARIATE Procedure
                          Variable:  TFOTHINC


                               Moments

N                       309419      Sum Weights               309419
Mean                874.216431      Sum Observations       270499174
Std Deviation       1649.95254      Variance              2722343.38
Skewness            5.62852359      Kurtosis              145.848175
Uncorrected SS      1.07882E12      Corrected SS          8.42342E11
Coeff Variation     188.735018      Std Error Mean        2.96618314



                       Basic Statistical Measures

            Location                          Variability

     Mean      874.2164       Std Deviation              1650
     Median      0.0000       Variance                2722343
     Mode        0.0000       Range                     80022
                              Interquartile Range        1200



                    Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t    t  294.7277       Pr > |t|      <.0001
        Sign           M   65263.5       Pr >= |M|     <.0001
        Signed Rank    S  4.2594E9       Pr >= |S|     <.0001



                       Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max          80022
                    99%                7247
                    95%                4175
                    90%                2900
                    75% Q3            1200
                    50% Median            0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                Extreme Observations

      ----Lowest----           ----Highest----

      Value       Obs           Value        Obs

          0     309403           80000     120074
          0     309402           80022      25575
          0     309401           80022      25576
          0     309400           80022      25577
          0     309399           80022      25578
```

```
                    The UNIVARIATE Procedure
                      Variable:  TFTOTINC

                              Moments

N                         309419    Sum Weights                 309419
Mean                   5758.6269    Sum Observations        1781828577
Std Deviation          5817.64496   Variance                33844992.9
Skewness               3.23003186   Kurtosis                18.3291164
Uncorrected SS         2.07331E13   Corrected SS            1.04723E13
Coeff Variation        101.024863   Std Error Mean          10.4586041


                      Basic Statistical Measures

          Location                        Variability

     Mean      5758.627      Std Deviation              5818
     Median    4303.000      Variance               33844993
     Mode         0.000      Range                    107257
                             Interquartile Range        5471


                     Tests for Location: Mu0=0

         Test              -Statistic-        -----p Value------

         Student's t    t  550.6114       Pr > |t|      <.0001
         Sign           M  149864.5       Pr >= |M|     <.0001
         Signed Rank    S  2.256E10       Pr >= |S|     <.0001


                       Quantiles (Definition 5)

                       Quantile       Estimate

                       100% Max          88935
                       99%               31406
                       95%               15253
                       90%               11677
                       75% Q3             7571
                       50% Median         4303
                       25% Q1             2100
                       10%                 953
                       5%                  376
                       1%                    0
                       0% Min           -18322
```

```
                   Extreme Observations

        -----Lowest----          ----Highest----

         Value       Obs          Value        Obs

        -18322     93228          88458      120066
        -18322     93224          88458      120070
        -18320     15611          88458      120074
        -18320     15607          88935      293469
        -18320     15603          88935      293473
```

```
                  The UNIVARIATE Procedure
                     Variable:  RFPOV


                            Moments

N                       309419    Sum Weights               309419
Mean                1683.86585    Sum Observations       521020088
Std Deviation       615.401304    Variance              378718.765
Skewness            0.91223821    Kurtosis              1.00169801
Uncorrected SS       9.9451E11    Corrected SS          1.17182E11
Coeff Variation     36.5469318    Std Error Mean          1.1063306


                  Basic Statistical Measures

         Location                      Variability

     Mean     1683.866     Std Deviation          615.40130
     Median   1536.000     Variance                  378719
     Mode     1938.000     Range                       4265
                           Interquartile Range    845.00000


                  Tests for Location: Mu0=0

       Test             -Statistic-      -----p Value------

       Student's t    t  1522.028     Pr > |t|     <.0001
       Sign           M  154356.5     Pr >= |M|    <.0001
       Signed Rank    S  2.383E10     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            4265
            99%                 3695
            95%                 2713
            90%                 2418
            75% Q3              2003
            50% Median          1536
            25% Q1              1158
            10%                  994
            5%                   919
            1%                   909
            0% Min                 0
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs         Value        Obs

            0     309281          4265      86342
            0     309280          4265      86346
            0     309279          4265      86350
            0     309278          4265      86354
            0     309277          4265      86358
```

```
                  The UNIVARIATE Procedure
                   Variable:  TFPNDIST


                          Moments

N                    309419      Sum Weights              309419
Mean             42.0022268      Sum Observations        12996287
Std Deviation    621.789638      Variance              386622.354
Skewness         30.5414114      Kurtosis               1296.5963
Uncorrected SS   1.20174E11      Corrected SS          1.19628E11
Coeff Variation  1480.37303      Std Error Mean        1.11781515



                  Basic Statistical Measures

        Location                        Variability

   Mean      42.00223      Std Deviation           621.78964
   Median     0.00000      Variance                   386622
   Mode       0.00000      Range                       40000
                           Interquartile Range             0



              Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  37.57529      Pr > |t|     <.0001
      Sign           M      2615      Pr >= |M|    <.0001
      Signed Rank    S   6839533      Pr >= |S|    <.0001



              Quantiles (Definition 5)

              Quantile       Estimate

              100% Max          40000
              99%                 900
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

    Value        Obs           Value          Obs

        0     309419           37886       221053
        0     309418           40000        16410
        0     309417           40000        16414
        0     309416           40000       169018
        0     309415           40000       169022
```

```
                    The UNIVARIATE Procedure
                     Variable:  TFLUMPSM


                           Moments

N                      309419      Sum Weights              309419
Mean                1.1929261      Sum Observations         369114
Std Deviation      83.9610304      Variance             7049.45462
Skewness           108.797624      Kurtosis             15293.2713
Uncorrected SS     2181668476      Corrected SS         2181228150
Coeff Variation     7038.2424      Std Error Mean       0.15093997


                   Basic Statistical Measures

          Location                        Variability

     Mean      1.192926      Std Deviation           83.96103
     Median    0.000000      Variance                    7049
     Mode      0.000000      Range                      17000
                             Interquartile Range            0


                  Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  7.903315      Pr > |t|    <.0001
        Sign           M       156      Pr >= |M|   <.0001
        Signed Rank    S     24414      Pr >= |S|   <.0001


                  Quantiles (Definition 5)

                  Quantile       Estimate

                  100% Max          17000
                  99%                   0
                  95%                   0
                  90%                   0
                  75% Q3                0
                  50% Median            0
                  25% Q1                0
                  10%                   0
                  5%                    0
                  1%                    0
                  0% Min                0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

    Value        Obs           Value         Obs

        0      309419            6560      118894
        0      309418            7829      273883
        0      309417           15000      122453
        0      309416           15000      122457
        0      309415           17000       97164
```

```
                    The UNIVARIATE Procedure
                      Variable:  TFSOCSEC


                            Moments

N                       309419     Sum Weights              309419
Mean                429.972768     Sum Observations       133041744
Std Deviation       810.146649     Variance               656337.594
Skewness            2.29623811     Kurtosis               14.7353321
Uncorrected SS       2.60287E11    Corrected SS           2.03083E11
Coeff Variation      188.41813     Std Error Mean         1.45643179



                   Basic Statistical Measures

         Location                        Variability

    Mean      429.9728     Std Deviation            810.14665
    Median      0.0000     Variance                    656338
    Mode        0.0000     Range                        29734
                           Interquartile Range      658.00000



                   Tests for Location: Mu0=0

       Test            -Statistic-       -----p Value------

       Student's t    t  295.2234     Pr > |t|      <.0001
       Sign           M   44689.5     Pr >= |M|     <.0001
       Signed Rank    S  1.9972E9     Pr >= |S|     <.0001



                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max         29734
                    99%              3206
                    95%              2274
                    90%              1680
                    75% Q3            658
                    50% Median          0
                    25% Q1              0
                    10%                 0
                    5%                  0
                    1%                  0
                    0% Min              0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

        Value        Obs            Value        Obs

            0     309419             7044     226473
            0     309418             7044     226477
            0     309417             7044     226481
            0     309416            29734      43315
            0     309415            29734      43319
```

```
                     The UNIVARIATE Procedure
                        Variable:  TFSSI

                            Moments

N                       309419      Sum Weights              309419
Mean                 44.6471096     Sum Observations       13814664
Std Deviation        210.197952     Variance              44183.1791
Skewness             6.11391369     Kurtosis              47.0392873
Uncorrected SS        1.42879E10    Corrected SS           1.36711E10
Coeff Variation      470.798567     Std Error Mean         0.37788094


                    Basic Statistical Measures

          Location                        Variability

      Mean     44.64711       Std Deviation         210.19795
      Median    0.00000       Variance                  44183
      Mode      0.00000       Range                      3371
                              Interquartile Range           0


                  Tests for Location: Mu0=0

         Test             -Statistic-       -----p Value------

         Student's t    t  118.1513     Pr > |t|     <.0001
         Sign           M      9598     Pr >= |M|    <.0001
         Signed Rank    S  92126403     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max            3371
                   99%                 1122
                   95%                  300
                   90%                    0
                   75% Q3                 0
                   50% Median             0
                   25% Q1                 0
                   10%                    0
                   5%                     0
                   1%                     0
                   0% Min                 0
```

```
                  Extreme Observations

         ----Lowest----          ----Highest---

         Value       Obs          Value        Obs

             0     309419          3371       76458
             0     309418          3371       76459
             0     309417          3371       76460
             0     309416          3371       76461
             0     309415          3371       76462
```

```
                    The UNIVARIATE Procedure
                     Variable:  TFUNEMP


                              Moments

N                      309419     Sum Weights              309419
Mean               42.2089367     Sum Observations       13060247
Std Deviation      274.312176     Variance             75247.1697
Skewness           25.3121674     Kurtosis             2236.51787
Uncorrected SS      2.38341E10    Corrected SS          2.32828E10
Coeff Variation    649.891224     Std Error Mean       0.49314155



                     Basic Statistical Measures

          Location                       Variability

     Mean      42.20894      Std Deviation        274.31218
     Median     0.00000      Variance                 75247
     Mode       0.00000      Range                    33000
                             Interquartile Range          0



                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  85.59193     Pr > |t|     <.0001
        Sign           M    5968.5     Pr >= |M|    <.0001
        Signed Rank    S  35625977     Pr >= |S|    <.0001



                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max           33000
             99%                 1440
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                        Extreme Observations

          ----Lowest----              ----Highest----

         Value        Obs            Value        Obs

             0     309419            15000     287942
             0     309418            29000     185306
             0     309417            29000     185310
             0     309416            33000     136519
             0     309415            33000     136523
```

The UNIVARIATE Procedure
Variable: TFVETS

Moments

N	309419	Sum Weights	309419
Mean	23.1117191	Sum Observations	7151205
Std Deviation	201.706308	Variance	40685.4346
Skewness	11.632286	Kurtosis	152.549575
Uncorrected SS	1.27541E10	Corrected SS	1.25888E10
Coeff Variation	872.74472	Std Error Mean	0.36261519

Basic Statistical Measures

Location		Variability	
Mean	23.11172	Std Deviation	201.70631
Median	0.00000	Variance	40685
Mode	0.00000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	63.73621	Pr > $\lvert t \rvert$	<.0001
Sign	M	3936	Pr >= $\lvert M \rvert$	<.0001
Signed Rank	S	15494064	Pr >= $\lvert S \rvert$	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4000
99%	825
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value        Obs         Value        Obs

            0     309419          4000     171600
            0     309418          4000     171601
            0     309417          4000     171602
            0     309416          4000     171603
            0     309415          4000     171604
```

```
                    The UNIVARIATE Procedure
                      Variable:  TFAFDC


                            Moments

N                        309419     Sum Weights               309419
Mean                 6.06387132     Sum Observations         1876277
Std Deviation        55.3442444     Variance             3062.98539
Skewness             11.2678596     Kurtosis             148.868335
Uncorrected SS        959120315     Corrected SS         947742813
Coeff Variation      912.688305     Std Error Mean       0.09949448


                  Basic Statistical Measures

        Location                        Variability

   Mean      6.063871     Std Deviation           55.34424
   Median    0.000000     Variance                    3063
   Mode      0.000000     Range                       1390
                          Interquartile Range            0


                  Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  60.94681     Pr > |t|     <.0001
      Sign           M      2496     Pr >= |M|    <.0001
      Signed Rank    S   6231264     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            1390
            99%                  276
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                       Extreme Observations

        ----Lowest----              ----Highest---

      Value        Obs            Value        Obs

          0     309419             1390       33732
          0     309418             1390       33733
          0     309417             1390       33734
          0     309416             1390       33735
          0     309415             1390       33736
```

```
                  The UNIVARIATE Procedure
                   Variable:  TFFDSTP


                           Moments

N                      309419    Sum Weights              309419
Mean                58.0081702    Sum Observations       17948830
Std Deviation       168.854864    Variance             28511.9651
Skewness            3.87101746    Kurtosis             19.4093727
Uncorrected SS      9863293988    Corrected SS         8822115203
Coeff Variation     291.088072    Std Error Mean       0.30355688


                  Basic Statistical Measures

          Location                       Variability

     Mean     58.00817      Std Deviation          168.85486
     Median    0.00000      Variance                   28512
     Mode      0.00000      Range                       2400
                            Interquartile Range            0


                 Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  191.0949     Pr > |t|     <.0001
        Sign           M   24800.5     Pr >= |M|    <.0001
        Signed Rank    S  6.1508E8     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

                Quantile       Estimate

                100% Max           2400
                99%                 788
                95%                 437
                90%                 224
                75% Q3                0
                50% Median            0
                25% Q1                0
                10%                   0
                5%                    0
                1%                    0
                0% Min                0
```

```
                    Extreme Observations

      ----Lowest----          ----Highest---

      Value       Obs         Value        Obs

          0    309419          2400     102636
          0    309418          2400     102637
          0    309417          2400     102638
          0    309416          2400     102639
          0    309415          2400     102640
```

```
                    The UNIVARIATE Procedure
                      Variable:  TSFEARN


                            Moments

N                       309419      Sum Weights              309419
Mean                 66.3856163      Sum Observations       20540971
Std Deviation        648.137088      Variance             420081.685
Skewness             19.2890968      Kurtosis             587.205104
Uncorrected SS       1.31344E11      Corrected SS         1.29981E11
Coeff Variation      976.321566      Std Error Mean       1.16518097



                   Basic Statistical Measures

          Location                       Variability

     Mean      66.38562      Std Deviation          648.13709
     Median     0.00000      Variance                  420082
     Mode       0.00000      Range                      33367
                             Interquartile Range            0



                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  56.97451     Pr > |t|      <.0001
        Sign           M    3362.5     Pr >= |M|     <.0001
        Signed Rank    S  11308088     Pr >= |S|     <.0001



                     Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max          33367
                   99%               2275
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                    Extreme Observations

      ----Lowest----              ----Highest----

   Value        Obs            Value          Obs

       0      309419            30979       219611
       0      309418            33367       133531
       0      309417            33367       133532
       0      309416            33367       133533
       0      309415            33367       133534
```

```
                    The UNIVARIATE Procedure
                      Variable:  TSPRPINC


                            Moments

N                        309419      Sum Weights             309419
Mean                 0.90128919      Sum Observations        278876
Std Deviation        48.7967436      Variance            2381.12218
Skewness               92.95158      Kurtosis            10497.3575
Uncorrected SS        737013412      Corrected SS         736762064
Coeff Variation      5414.10505      Std Error Mean       0.08772378


                   Basic Statistical Measures

         Location                        Variability

    Mean      0.901289      Std Deviation            48.79674
    Median    0.000000      Variance                     2381
    Mode      0.000000      Range                        6153
                            Interquartile Range             0


                  Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  10.27417      Pr > |t|      <.0001
      Sign           M    1325.5      Pr >= |M|     <.0001
      Signed Rank    S  1757613       Pr >= |S|     <.0001


                     Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            6153
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                   Extreme Observations

       ----Lowest----          ----Highest---

       Value       Obs          Value       Obs

           0    309419           6153    302499
           0    309418           6153    302500
           0    309417           6153    302501
           0    309416           6153    302502
           0    309415           6153    302503
```

```
                    The UNIVARIATE Procedure
                    Variable:  TSTRNINC


                             Moments

N                         309419     Sum Weights               309419
Mean                    2.4943103    Sum Observations          771787
Std Deviation          50.2851102    Variance              2528.59231
Skewness               27.1835405    Kurtosis               901.859483
Uncorrected SS          784317051    Corrected SS            782391975
Coeff Variation        2015.99256    Std Error Mean          0.09039948


                    Basic Statistical Measures

        Location                        Variability

    Mean       2.494310      Std Deviation           50.28511
    Median     0.000000      Variance                    2529
    Mode       0.000000      Range                       2952
                             Interquartile Range            0


                    Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t    t  27.59209      Pr > |t|      <.0001
        Sign           M       620      Pr >= |M|     <.0001
        Signed Rank    S    384710      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            2952
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value        Obs        Value        Obs

            0     309419         2200       9684
            0     309418         2952      92855
            0     309417         2952      92863
            0     309416         2952      92867
            0     309415         2952      92871
```

```
                    The UNIVARIATE Procedure
                     Variable:  TSOTHINC


                             Moments

N                         309419    Sum Weights               309419
Mean                   10.6763967    Sum Observations         3303480
Std Deviation          154.750567    Variance              23947.7379
Skewness                24.711402    Kurtosis              820.680852
Uncorrected SS         7445130416    Corrected SS          7409861153
Coeff Variation        1449.46437    Std Error Mean        0.27820105



                  Basic Statistical Measures

        Location                         Variability

    Mean      10.67640     Std Deviation           154.75057
    Median     0.00000     Variance                    23948
    Mode       0.00000     Range                        8257
                           Interquartile Range             0



                   Tests for Location: Mu0=0

       Test                -Statistic-      -----p Value------

       Student's t    t  38.37655      Pr > |t|    <.0001
       Sign           M      1774      Pr >= |M|   <.0001
       Signed Rank    S   3147963      Pr >= |S|   <.0001



                    Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           8257
                    99%                 150
                    95%                   0
                    90%                   0
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value      Obs          Value       Obs

            0   309419           8257     24974
            0   309418           8257     24975
            0   309417           8257     24976
            0   309416           8257     24977
            0   309415           8257     24978
```

```
                    The UNIVARIATE Procedure
                      Variable:  TSTOTINC

                              Moments

N                        309419     Sum Weights              309419
Mean                  80.4576125     Sum Observations       24895114
Std Deviation         699.264001     Variance             488970.143
Skewness              17.7564307     Kurtosis             515.620131
Uncorrected SS        1.53299E11     Corrected SS         1.51296E11
Coeff Variation       869.108565     Std Error Mean       1.25709379


                    Basic Statistical Measures

          Location                        Variability

     Mean      80.45761     Std Deviation           699.26400
     Median     0.00000     Variance                   488970
     Mode       0.00000     Range                       34358
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  64.00287     Pr > |t|     <.0001
        Sign           M    4650.5     Pr >= |M|    <.0001
        Signed Rank    S  21629476     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                 Quantile        Estimate

                 100% Max           34358
                 99%                 2600
                 95%                    0
                 90%                    0
                 75% Q3                 0
                 50% Median             0
                 25% Q1                 0
                 10%                    0
                 5%                     0
                 1%                     0
                 0% Min                 0
```

```
                  Extreme Observations

      ----Lowest----            ----Highest----

   Value       Obs           Value         Obs

       0     309419          34358       25451
       0     309418          34358       25452
       0     309417          34358       25453
       0     309416          34358       25454
       0     309415          34358       25455
```

```
                  The UNIVARIATE Procedure
                    Variable:  RSFPOV


                          Moments

N                     309419      Sum Weights            309419
Mean               56.3292235     Sum Observations     17429332
Std Deviation      296.741103     Variance             88055.282
Skewness            5.46971305    Kurtosis            30.8877187
Uncorrected SS      2.82277E10    Corrected SS         2.72459E10
Coeff Variation     526.797787    Std Error Mean       0.53346289


                  Basic Statistical Measures

         Location                        Variability

   Mean      56.32922      Std Deviation            296.74110
   Median     0.00000      Variance                     88055
   Mode       0.00000      Range                         3854
                           Interquartile Range              0


                  Tests for Location: Mu0=0

      Test             -Statistic-      -----p Value------

      Student's t    t  105.5916     Pr > |t|    <.0001
      Sign           M      5678     Pr >= |M|   <.0001
      Signed Rank    S  32242523     Pr >= |S|   <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            3854
            99%                 1543
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                Extreme Observations

     ----Lowest----          ----Highest---

     Value       Obs         Value       Obs

         0    309419          3854     20661
         0    309418          3854     20665
         0    309417          3854     20669
         0    309416          3854     20673
         0    309415          3854     20677
```

```
                         The UNIVARIATE Procedure
                          Variable:  TSPNDIST


                                 Moments

N                        309419     Sum Weights             309419
Mean                 0.32884858     Sum Observations        101752
Std Deviation        43.2542134     Variance            1870.92698
Skewness             160.610359     Kurtosis            28967.4253
Uncorrected SS        578931944     Corrected SS         578898483
Coeff Variation      13153.2308     Std Error Mean       0.07775976


                         Basic Statistical Measures

         Location                          Variability

     Mean      0.328849     Std Deviation              43.25421
     Median    0.000000     Variance                       1871
     Mode      0.000000     Range                         10000
                            Interquartile Range               0


                        Tests for Location: Mu0=0

          Test              -Statistic-       -----p Value------

          Student's t    t  4.229033     Pr > |t|     <.0001
          Sign           M        18     Pr >= |M|    <.0001
          Signed Rank    S       333     Pr >= |S|    <.0001


                        Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max           10000
                    99%                    0
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

     Value         Obs           Value          Obs

          0      309419            6015       101193
          0      309418            6015       101194
          0      309417            6015       101195
          0      309416           10000        91619
          0      309415           10000        91623
```

```
                    The UNIVARIATE Procedure
                     Variable:  TSLUMPSM


                            Moments

N                        309419      Sum Weights              309419
Mean                   0.0048478     Sum Observations           1500
Std Deviation         0.85272983     Variance             0.72714816
Skewness              175.895423     Kurtosis                30937.4
Uncorrected SS            225000     Corrected SS         224992.728
Coeff Variation       17590.054      Std Error Mean       0.00153299


                  Basic Statistical Measures

          Location                        Variability

    Mean      0.004848     Std Deviation              0.85273
    Median    0.000000     Variance                   0.72715
    Mode      0.000000     Range                    150.00000
                           Interquartile Range              0


                  Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  3.162324      Pr > |t|      0.0016
        Sign           M          5     Pr >= |M|     0.0020
        Signed Rank    S       27.5     Pr >= |S|     0.0020


                   Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max           150
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                   Extreme Observations

        ----Lowest----          ----Highest---

        Value      Obs          Value       Obs

            0    309419           150      91622
            0    309418           150      91623
            0    309417           150      91624
            0    309416           150     262239
            0    309415           150     262243
```

```
                      The UNIVARIATE Procedure
                       Variable:  TSSOCSEC


                              Moments

N                          309419     Sum Weights               309419
Mean                   4.84096322     Sum Observations         1497886
Std Deviation          90.0703552     Variance              8112.66888
Skewness               22.5764294     Kurtosis              571.836242
Uncorrected SS         2517456990     Corrected SS          2510205779
Coeff Variation        1860.58747     Std Error Mean        0.16192294



                     Basic Statistical Measures

            Location                        Variability

     Mean      4.840963     Std Deviation            90.07036
     Median    0.000000     Variance                     8113
     Mode      0.000000     Range                        3300
                            Interquartile Range             0



                    Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  29.89671      Pr > |t|     <.0001
       Sign           M       611      Pr >= |M|    <.0001
       Signed Rank    S  373626.5      Pr >= |S|    <.0001



                      Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max          3300
                     99%                  0
                     95%                  0
                     90%                  0
                     75% Q3               0
                     50% Median           0
                     25% Q1               0
                     10%                  0
                     5%                   0
                     1%                   0
                     0% Min               0
```

```
              Extreme Observations

     ----Lowest----          ----Highest---

     Value       Obs         Value       Obs

         0    309419          3300    239132
         0    309418          3300    239133
         0    309417          3300    239134
         0    309416          3300    239135
         0    309415          3300    239136
```

```
                  The UNIVARIATE Procedure
                      Variable:  TSSSI


                          Moments

N                      309419      Sum Weights              309419
Mean               1.43556795      Sum Observations         444192
Std Deviation      39.3649821      Variance             1549.60181
Skewness           33.9959193      Kurtosis             1344.44923
Uncorrected SS      480112362      Corrected SS          479474694
Coeff Variation    2742.11904      Std Error Mean        0.07076794



                  Basic Statistical Measures

         Location                       Variability

     Mean      1.435568     Std Deviation          39.36498
     Median    0.000000     Variance                   1550
     Mode      0.000000     Range                      2200
                            Interquartile Range           0



                  Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  20.28557     Pr > |t|      <.0001
        Sign           M     302.5     Pr >= |M|     <.0001
        Signed Rank    S   91657.5     Pr >= |S|     <.0001



                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            2200
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                Extreme Observations

     ----Lowest----         ----Highest---

     Value       Obs        Value        Obs

        0     309419         2200        9680
        0     309418         2200        9681
        0     309417         2200        9682
        0     309416         2200        9683
        0     309415         2200        9684
```

```
                    The UNIVARIATE Procedure
                       Variable:  TSVETS


                            Moments

N                          309419    Sum Weights                309419
Mean                   0.13046387    Sum Observations            40368
Std Deviation          9.73226538    Variance               94.7169894
Skewness               116.986947    Kurtosis               17724.0866
Uncorrected SS           29312408    Corrected SS           29307141.4
Coeff Variation        7459.73995    Std Error Mean         0.01749607


                   Basic Statistical Measures

          Location                        Variability

     Mean       0.130464    Std Deviation            9.73227
     Median     0.000000    Variance                94.71699
     Mode       0.000000    Range                       1800
                            Interquartile Range            0


                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  7.456754    Pr > |t|      <.0001
        Sign           M        44    Pr >= |M|     <.0001
        Signed Rank    S      1958    Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          1800
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                     Extreme Observations

         ----Lowest----              ----Highest---

         Value        Obs            Value        Obs

             0     309419              850     178288
             0     309418             1800     273401
             0     309417             1800     273402
             0     309416             1800     273405
             0     309415             1800     273406
```

```
                 The UNIVARIATE Procedure
                    Variable:  TSUNEMP


                          Moments

N                     309419    Sum Weights             309419
Mean              1.33312434    Sum Observations        412494
Std Deviation     39.7272647    Variance            1578.25556
Skewness          36.5590422    Kurtosis            1519.37419
Uncorrected SS     488890586    Corrected SS         488340680
Coeff Variation   2980.01196    Std Error Mean      0.07141923


                 Basic Statistical Measures

        Location                       Variability

   Mean      1.333124     Std Deviation          39.72726
   Median    0.000000     Variance                   1578
   Mode      0.000000     Range                      2310
                          Interquartile Range           0


               Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  18.66618     Pr > |t|     <.0001
      Sign           M     240.5     Pr >= |M|    <.0001
      Signed Rank    S   57960.5     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max            2310
                  99%                    0
                  95%                    0
                  90%                    0
                  75% Q3                 0
                  50% Median             0
                  25% Q1                 0
                  10%                    0
                  5%                     0
                  1%                     0
                  0% Min                 0
```

```
                   Extreme Observations

       ----Lowest----          ----Highest---

       Value       Obs         Value       Obs

          0     309419          2310     230155
          0     309418          2310     230156
          0     309417          2310     230157
          0     309416          2310     230158
          0     309415          2310     230159
```

```
                    The UNIVARIATE Procedure
                      Variable:  TSAFDC


                            Moments

N                      309419     Sum Weights              309419
Mean               0.48139901     Sum Observations         148954
Std Deviation      14.4924168     Variance             210.030146
Skewness           35.5844221     Kurtosis             1413.14071
Uncorrected SS       65058814     Corrected SS         64987107.7
Coeff Variation    3010.47916     Std Error Mean       0.02605358


                    Basic Statistical Measures

          Location                        Variability

    Mean       0.481399     Std Deviation            14.49242
    Median     0.000000     Variance                210.03015
    Mode       0.000000     Range                   800.00000
                            Interquartile Range             0


                  Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  18.47727     Pr > |t|     <.0001
       Sign           M      220      Pr >= |M|    <.0001
       Signed Rank    S    48510      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

               Quantile       Estimate

               100% Max            800
               99%                   0
               95%                   0
               90%                   0
               75% Q3                0
               50% Median            0
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min                0
```

```
                    Extreme Observations

      ----Lowest----           ----Highest---

      Value      Obs           Value       Obs

          0   309419             800     86700
          0   309418             800     86701
          0   309417             800     86702
          0   309416             800     86703
          0   309415             800     86704
```

```
                        The UNIVARIATE Procedure
                          Variable:  TSFDSTP


                                 Moments

N                         309419      Sum Weights              309419
Mean                  3.99109298      Sum Observations        1234920
Std Deviation         43.0427311      Variance              1852.6767
Skewness              13.3206375      Kurtosis             218.338054
Uncorrected SS         578180200      Corrected SS          573251519
Coeff Variation       1078.46976      Std Error Mean       0.07737957



                      Basic Statistical Measures

          Location                          Variability

     Mean      3.991093       Std Deviation           43.04273
     Median    0.000000       Variance                    1853
     Mode      0.000000       Range                       1420
                              Interquartile Range            0



                    Tests for Location: Mu0=0

       Test              -Statistic-       -----p Value------

       Student's t    t  51.57812      Pr > |t|      <.0001
       Sign           M    1706.5      Pr >= |M|     <.0001
       Signed Rank    S   2912996      Pr >= |S|     <.0001



                       Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max           1420
                   99%                 140
                   95%                   0
                   90%                   0
                   75% Q3                0
                   50% Median            0
                   25% Q1                0
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min                0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest---

        Value      Obs           Value      Obs

           0    309419            1420     4830
           0    309418            1420     4831
           0    309417            1420     4832
           0    309416            1420     4833
           0    309415            1420     4834
```

```
                    The UNIVARIATE Procedure
                       Variable:  TBYEAR


                             Moments

N                         309419      Sum Weights               309419
Mean                   1972.23861      Sum Observations       610248100
Std Deviation          23.3445311      Variance              544.967134
Skewness               -0.1246456      Kurtosis               -1.032705
Uncorrected SS          1.20372E12      Corrected SS           168622641
Coeff Variation        1.18365653      Std Error Mean        0.04196736


                  Basic Statistical Measures

         Location                        Variability

    Mean      1972.239      Std Deviation             23.34453
    Median    1972.000      Variance                 544.96713
    Mode      1962.000      Range                     88.00000
                            Interquartile Range       39.00000


                  Tests for Location: Mu0=0

       Test              -Statistic-       -----p Value------

       Student's t     t  46994.58       Pr > |t|      <.0001
       Sign            M  154709.5       Pr >= |M|     <.0001
       Signed Rank     S  2.394E10       Pr >= |S|     <.0001


                  Quantiles (Definition 5)

              Quantile       Estimate

              100% Max          2012
              99%               2011
              95%               2007
              90%               2004
              75% Q3            1993
              50% Median        1972
              25% Q1            1954
              10%               1941
              5%                1933
              1%                1924
              0% Min            1924
```

```
                   Extreme Observations

           ----Lowest----          ----Highest---

           Value        Obs         Value        Obs

            1924      308577         2012      306927
            1924      308576         2012      308455
            1924      308575         2012      308456
            1924      308574         2012      308457
            1924      308374         2012      308850
```

```
                 The UNIVARIATE Procedure
                    Variable:  TPEARN


                         Moments

N                    309419     Sum Weights             309419
Mean               1584.81016   Sum Observations     490370375
Std Deviation      3239.07882   Variance             10491631.6
Skewness           5.02915333   Kurtosis             43.1675204
Uncorrected SS     4.02344E12   Corrected SS          3.2463E12
Coeff Variation    204.382765   Std Error Mean       5.82301659


                 Basic Statistical Measures

        Location                      Variability

    Mean      1584.810      Std Deviation            3239
    Median       0.000      Variance             10491632
    Mode         0.000      Range                  111188
                            Interquartile Range      2208


                 Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  272.1631     Pr > |t|     <.0001
        Sign           M     65735     Pr >= |M|    <.0001
        Signed Rank    S   4.364E9     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

             Quantile      Estimate

             100% Max        90600
             99%             12941
             95%              6833
             90%              4833
             75% Q3           2208
             50% Median          0
             25% Q1              0
             10%                 0
             5%                  0
             1%                  0
             0% Min          -20588
```

```
                    Extreme Observations

        -----Lowest----          ----Highest----

         Value      Obs           Value      Obs

        -20588     93224          60871    134461
        -20188     15607          60871    134462
        -16471     93225          60871    134464
        -16471     93223          60988    134463
        -16471     93222          90600    293469
```

```
                      The UNIVARIATE Procedure
                        Variable:  TPPRPINC


                             Moments

N                         309419    Sum Weights              309419
Mean                   39.6255692   Sum Observations       12260904
Std Deviation          337.114955   Variance               113646.493
Skewness               23.5803105   Kurtosis               970.027043
Uncorrected SS         3.56501E10   Corrected SS           3.51643E10
Coeff Variation        850.751072   Std Error Mean         0.60604452


                    Basic Statistical Measures

         Location                        Variability

     Mean     39.62557     Std Deviation          337.11495
     Median    0.00000     Variance                  113646
     Mode      0.00000     Range                      26615
                           Interquartile Range      1.00000


                    Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  65.38392      Pr > |t|     <.0001
        Sign           M     51258      Pr >= |M|    <.0001
        Signed Rank    S  2.6439E9      Pr >= |S|    <.0001


                      Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max         22879
                     99%              1002
                     95%                90
                     90%                13
                     75% Q3              1
                     50% Median          0
                     25% Q1              0
                     10%                 0
                     5%                  0
                     1%                  0
                     0% Min           -3736
```

```
                Extreme Observations

       ----Lowest----          ----Highest----

       Value      Obs          Value      Obs

       -3736    293386         19593    228017
       -3736    293385         22879    271470
       -3736    293384         22879    271471
       -3736    293383         22879    271472
       -2500    236453         22879    271473
```

```
                    The UNIVARIATE Procedure
                       Variable:  TPTRNINC


                              Moments

N                         309419      Sum Weights              309419
Mean                   22.4556184      Sum Observations        6948195
Std Deviation          142.397713      Variance             20277.1086
Skewness               8.78727043      Kurtosis              104.63142
Uncorrected SS         6430128411      Corrected SS         6274102395
Coeff Variation        634.129553      Std Error Mean       0.25599385


                     Basic Statistical Measures

         Location                         Variability

     Mean     22.45562       Std Deviation           142.39771
     Median    0.00000       Variance                    20277
     Mode      0.00000       Range                        3564
                             Interquartile Range             0


                   Tests for Location: Mu0=0

        Test              -Statistic-        -----p Value------

        Student's t    t  87.71937       Pr > |t|      <.0001
        Sign           M      5703       Pr >= |M|     <.0001
        Signed Rank    S  32527061       Pr >= |S|     <.0001


                     Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            3564
              99%                  728
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                 Extreme Observations

    ----Lowest----          ----Highest---

    Value      Obs          Value      Obs

        0   309419           3300   209247
        0   309418           3564    39026
        0   309417           3564    39027
        0   309416           3564    39028
        0   309415           3564    39029
```

```
                    The UNIVARIATE Procedure
                     Variable:  TPOTHINC

                            Moments

N                       309419     Sum Weights            309419
Mean                416.168157     Sum Observations    128770335
Std Deviation       1072.36569     Variance           1149968.18
Skewness            11.3401621     Kurtosis           573.455466
Uncorrected SS       4.09411E11    Corrected SS        3.55821E11
Coeff Variation     257.676056     Std Error Mean     1.92783306


                   Basic Statistical Measures

          Location                        Variability

     Mean      416.1682       Std Deviation             1072
     Median      0.0000       Variance               1149968
     Mode        0.0000       Range                    80022
                              Interquartile Range   99.00000


                  Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  215.8735     Pr > |t|     <.0001
        Sign           M     39083     Pr >= |M|    <.0001
        Signed Rank    S  1.5275E9     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max         80022
                  99%              4856
                  95%              2393
                  90%              1500
                  75% Q3             99
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
                 Extreme Observations

      ----Lowest----          ----Highest----

     Value       Obs          Value       Obs

         0    309415          80000    120074
         0    309414          80022     25575
         0    309413          80022     25576
         0    309412          80022     25577
         0    309403          80022     25578
```

```
                The UNIVARIATE Procedure
                  Variable:  TPTOTINC


                         Moments

N                        309419      Sum Weights              309419
Mean                 2063.05951      Sum Observations      638349809
Std Deviation        3329.78601      Variance             11087474.9
Skewness             4.97562309      Kurtosis             45.9403315
Uncorrected SS         4.74762E12    Corrected SS           3.43066E12
Coeff Variation      161.400386      Std Error Mean         5.9860844



                  Basic Statistical Measures

        Location                        Variability

   Mean      2063.060      Std Deviation               3330
   Median    1076.000      Variance                11087475
   Mode         0.000      Range                     110214
                           Interquartile Range         2881



               Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  344.6426      Pr > |t|      <.0001
      Sign           M     104837     Pr >= |M|     <.0001
      Signed Rank    S  1.107E10      Pr >= |S|     <.0001



                  Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max           89626
                  99%                13501
                  95%                 7262
                  90%                 5256
                  75% Q3              2881
                  50% Median          1076
                  25% Q1                 0
                  10%                    0
                  5%                     0
                  1%                     0
                  0% Min            -20588
```

```
                    Extreme Observations

          -----Lowest----          ----Highest----

           Value       Obs          Value       Obs

          -20588      93224         80035       25576
          -19255      15607         80035       25577
          -16471      93225         80035       25578
          -16471      93223         84041      120074
          -16471      93222         89626      293469
```

```
                  The UNIVARIATE Procedure
                   Variable:  TPPNDIST


                          Moments

N                     309419      Sum Weights              309419
Mean               21.9146917      Sum Observations        6780822
Std Deviation      434.624717      Variance             188898.645
Skewness           42.3325199      Kurtosis             2513.87289
Uncorrected SS      5.85972E10      Corrected SS          5.84486E10
Coeff Variation    1983.25727      Std Error Mean        0.78134157


                 Basic Statistical Measures

          Location                      Variability

     Mean      21.91469      Std Deviation         434.62472
     Median     0.00000      Variance                 188899
     Mode       0.00000      Range                     40000
                             Interquartile Range           0


                 Tests for Location: Mu0=0

       Test              -Statistic-       -----p Value------

       Student's t     t  28.04752      Pr > |t|     <.0001
       Sign            M      1631      Pr >= |M|    <.0001
       Signed Rank     S   2660977      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max          40000
              99%                 100
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                   Extreme Observations

      ----Lowest----            ----Highest----

    Value        Obs          Value        Obs

        0     309419         35000       7834
        0     309418         35000       9628
        0     309417         37886     221053
        0     309416         40000      16414
        0     309415         40000     169018
```

```
                     The UNIVARIATE Procedure
                      Variable:  TPLUMPSM


                              Moments

N                        309419      Sum Weights              309419
Mean                 0.58256604      Sum Observations         180257
Std Deviation        63.3057752      Variance            4007.62118
Skewness             161.208805      Kurtosis            32532.7617
Uncorrected SS       1240135141      Corrected SS        1240030129
Coeff Variation      10866.7123      Std Error Mean       0.11380723


                     Basic Statistical Measures

          Location                          Variability

     Mean      0.582566       Std Deviation           63.30578
     Median    0.000000       Variance                    4008
     Mode      0.000000       Range                      17000
                              Interquartile Range            0


                    Tests for Location: Mu0=0

        Test               -Statistic-       -----p Value------

        Student's t     t  5.118884      Pr > |t|      <.0001
        Sign            M       66.5      Pr >= |M|     <.0001
        Signed Rank     S     4455.5      Pr >= |S|     <.0001


                     Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           17000
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                    Extreme Observations

         ----Lowest----              ----Highest----

         Value       Obs             Value       Obs

             0    309419              6560     41075
             0    309418              6560    118894
             0    309417              7829    273883
             0    309416             15000    122453
             0    309415             17000     97164
```

```
                    The UNIVARIATE Procedure
                      Variable:  TMLMSUM


                            Moments

N                      309419    Sum Weights              309419
Mean               4.32236547    Sum Observations        1337422
Std Deviation      197.476781    Variance             38997.0792
Skewness           125.715159    Kurtosis             19030.2013
Uncorrected SS     1.20722E10    Corrected SS         1.20664E10
Coeff Variation    4568.72014    Std Error Mean       0.35501161



                   Basic Statistical Measures

         Location                        Variability

    Mean      4.322365     Std Deviation           197.47678
    Median    0.000000     Variance                    38997
    Mode      0.000000     Range                       35000
                           Interquartile Range             0



                  Tests for Location: Mu0=0

       Test              -Statistic-       -----p Value------

       Student's t     t  12.17528     Pr > |t|     <.0001
       Sign            M       503     Pr >= |M|    <.0001
       Signed Rank     S  253260.5     Pr >= |S|    <.0001



                   Quantiles (Definition 5)

              Quantile       Estimate

              100% Max          35000
              99%                   0
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                  Extreme Observations

       ----Lowest----              ----Highest----

       Value       Obs            Value        Obs

           0    309419            30200     291856
           0    309418            30200     291857
           0    309417            30200     291858
           0    309416            30200     293469
           0    309415            35000     272935
```

```
                  The UNIVARIATE Procedure
                   Variable:  TSJDATE1

                          Moments

N                      309419    Sum Weights            309419
Mean                8365407.83   Sum Observations    2.58842E12
Std Deviation       9882726.71   Variance            9.76683E13
Skewness             0.33497868  Kurtosis            -1.8876646
Uncorrected SS       5.18735E19  Corrected SS         3.02203E19
Coeff Variation      118.138014  Std Error Mean       17766.5579


                Basic Statistical Measures

     Location                      Variability

  Mean      8365408     Std Deviation           9882727
  Median         -1     Variance           9.76683E13
  Mode           -1     Range               20120732
                        Interquartile Range 20050616


              Tests for Location: Mu0=0

    Test           -Statistic-     -----p Value------

    Student's t    t  470.8514     Pr > |t|     <.0001
    Sign           M  -25548.5     Pr >= |M|    <.0001
    Signed Rank    S  7.6885E9     Pr >= |S|    <.0001


               Quantiles (Definition 5)

               Quantile      Estimate

               100% Max      20120731
               99%           20120501
               95%           20111031
               90%           20110201
               75% Q3        20050615
               50% Median          -1
               25% Q1              -1
               10%                 -1
               5%                  -1
               1%                  -1
               0% Min              -1
```

```
                     Extreme Observations

        ----Lowest----         ------Highest-----

       Value      Obs              Value        Obs

          -1   309419           20120730     293132
          -1   309418           20120731     271782
          -1   309417           20120731     271783
          -1   309416           20120731     271784
          -1   309411           20120731     271785
```

```
              The UNIVARIATE Procedure
                Variable:  TEJDATE1

                      Moments

N                        309419   Sum Weights               309419
Mean                  503110.39   Sum Observations     1.55672E11
Std Deviation         3141617.1   Variance             9.86976E12
Skewness             6.08425188   Kurtosis             35.0183473
Uncorrected SS         3.1322E18  Corrected SS         3.05388E18
Coeff Variation      624.438923   Std Error Mean         5647.8059


               Basic Statistical Measures

       Location                      Variability

   Mean      503110.4     Std Deviation             3141617
   Median        -1.0     Variance              9.86976E12
   Mode          -1.0     Range                  20120826
                          Interquartile Range           0


              Tests for Location: Mu0=0

     Test              -Statistic-      -----p Value------

     Student's t    t  89.08068     Pr > |t|     <.0001
     Sign           M   -146973     Pr >= |M|    <.0001
     Signed Rank    S  -2.16E10     Pr >= |S|    <.0001


               Quantiles (Definition 5)

               Quantile        Estimate

               100% Max        20120825
               99%             20120527
               95%                   -1
               90%                   -1
               75% Q3                -1
               50% Median            -1
               25% Q1                -1
               10%                   -1
               5%                    -1
               1%                    -1
               0% Min                -1
```

10-111

```
                  Extreme Observations

      ----Lowest----          ------Highest-----

    Value      Obs            Value         Obs

      -1     309419         20120824      133871
      -1     309418         20120825      280910
      -1     309417         20120825      280911
      -1     309416         20120825      280912
      -1     309415         20120825      280913
```

```
                  The UNIVARIATE Procedure
                   Variable:  TPMSUM1

                          Moments

N                     309419    Sum Weights              309419
Mean              1373.54756    Sum Observations      425001712
Std Deviation      2833.7104    Variance             8029914.64
Skewness          4.76701362    Kurtosis             37.7960617
Uncorrected SS     3.06836E12    Corrected SS            2.4846E12
Coeff Variation   206.305955    Std Error Mean       5.09427019


                  Basic Statistical Measures

        Location                        Variability

   Mean      1373.548    Std Deviation            2834
   Median       0.000    Variance              8029915
   Mode         0.000    Range                   45659
                         Interquartile Range      1920


                  Tests for Location: Mu0=0

       Test           -Statistic-      -----p Value------

       Student's t    t   269.626    Pr > |t|     <.0001
       Sign           M   59874.5    Pr >= |M|    <.0001
       Signed Rank    S   3.585E9    Pr >= |S|    <.0001


                  Quantiles (Definition 5)

             Quantile      Estimate

             100% Max        45659
             99%             11365
             95%              6250
             90%              4392
             75% Q3           1920
             50% Median          0
             25% Q1              0
             10%                 0
             5%                  0
             1%                  0
             0% Min              0
```

```
                    Extreme Observations

        ----Lowest----          ----Highest----

        Value       Obs         Value       Obs

           0      309419        38500     172828
           0      309418        38500     172829
           0      309417        38500     172830
           0      309416        42000     201194
           0      309411        45659     146566
```

```
                      The UNIVARIATE Procedure
                       Variable:  TPYRATE1

                             Moments

N                         309419     Sum Weights               309419
Mean                  329.304981     Sum Observations       101893218
Std Deviation         685.426244     Variance              469809.136
Skewness              2.31341326     Kurtosis              5.32294012
Uncorrected SS        1.78921E11     Corrected SS          1.45367E11
Coeff Variation       208.143297     Std Error Mean        1.23221712


                     Basic Statistical Measures

          Location                        Variability

      Mean     329.3050      Std Deviation           685.42624
      Median     0.0000      Variance                   469809
      Mode       0.0000      Range                        3500
                             Interquartile Range             0


                     Tests for Location: Mu0=0

         Test              -Statistic-      -----p Value------

         Student's t    t  267.2459     Pr > |t|     <.0001
         Sign           M   36176.5     Pr >= |M|    <.0001
         Signed Rank    S  1.3088E9     Pr >= |S|    <.0001


                       Quantiles (Definition 5)

                      Quantile      Estimate

                      100% Max          3500
                      99%               3134
                      95%               1800
                      90%               1300
                      75% Q3               0
                      50% Median           0
                      25% Q1               0
                      10%                  0
                      5%                   0
                      1%                   0
                      0% Min               0
```

```
                      Extreme Observations

            ----Lowest----          ----Highest---

            Value        Obs         Value        Obs

               0      309419          3500      308757
               0      309418          3500      309017
               0      309417          3500      309018
               0      309416          3500      309019
               0      309415          3500      309020
```

```
                  The UNIVARIATE Procedure
                    Variable:  EJBIND1

                          Moments

N                      309419   Sum Weights             309419
Mean               2705.11948   Sum Observations     837015363
Std Deviation      3590.09885   Variance            12888809.7
Skewness            0.7432687   Kurtosis             -1.239587
Uncorrected SS     6.25226E12   Corrected SS        3.98803E12
Coeff Variation    132.714983   Std Error Mean      6.45405879


                  Basic Statistical Measures

        Location                        Variability

    Mean     2705.119      Std Deviation              3590
    Median     -1.000      Variance               12888810
    Mode       -1.000      Range                      9891
                           Interquartile Range        6881


                  Tests for Location: Mu0=0

      Test             -Statistic-      -----p Value------

      Student's t    t  419.1346      Pr > |t|      <.0001
      Sign           M  -24670.5      Pr >= |M|     <.0001
      Signed Rank    S  7.8464E9      Pr >= |S|     <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max         9890
                   99%              9480
                   95%              8680
                   90%              8270
                   75% Q3           6880
                   50% Median         -1
                   25% Q1             -1
                   10%                -1
                   5%                 -1
                   1%                 -1
                   0% Min             -1
```

```
               Extreme Observations

    ----Lowest----           ----Highest---

    Value       Obs           Value       Obs

       -1    309419            9890    309052
       -1    309418            9890    309061
       -1    309417            9890    309062
       -1    309416            9890    309063
       -1    309411            9890    309064
```

```
                    The UNIVARIATE Procedure
                     Variable:  TJBOCC1

                            Moments

N                      309419      Sum Weights             309419
Mean                1832.7158      Sum Observations      567077090
Std Deviation      2714.26915      Variance             7367257.02
Skewness           1.28225109      Kurtosis             0.49278498
Uncorrected SS     3.31885E12      Corrected SS         2.27956E12
Coeff Variation     148.10093      Std Error Mean       4.87954606


                  Basic Statistical Measures

        Location                        Variability

    Mean      1832.716     Std Deviation              2714
    Median      -1.000     Variance                7367257
    Mode        -1.000     Range                      9841
                           Interquartile Range        4021


                  Tests for Location: Mu0=0

        Test           -Statistic-     -----p Value------

        Student's t    t  375.5915     Pr > |t|     <.0001
        Sign           M  -24670.5     Pr >= |M|    <.0001
        Signed Rank    S  7.8464E9     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          9840
                  99%               9620
                  95%               7750
                  90%               5810
                  75% Q3            4020
                  50% Median          -1
                  25% Q1              -1
                  10%                 -1
                  5%                  -1
                  1%                  -1
                  0% Min              -1
```

```
                   Extreme Observations

         ----Lowest----           ----Highest---

         Value      Obs           Value      Obs

           -1    309419            9840    309052
           -1    309418            9840    309061
           -1    309417            9840    309062
           -1    309416            9840    309063
           -1    309411            9840    309064
```

```
                      The UNIVARIATE Procedure
                        Variable:  TSJDATE2

                             Moments

N                        309419    Sum Weights            309419
Mean                  622857.026    Sum Observations    1.92724E11
Std Deviation         3481230.19    Variance              1.2119E13
Skewness              5.41028222    Kurtosis            27.2716796
Uncorrected SS        3.86986E18    Corrected SS         3.74983E18
Coeff Variation       558.913208    Std Error Mean       6258.34142


                   Basic Statistical Measures

         Location                        Variability

     Mean       622857.0     Std Deviation           3481230
     Median         -1.0     Variance              1.2119E13
     Mode           -1.0     Range                 20120821
                             Interquartile Range          0


                   Tests for Location: Mu0=0

       Test             -Statistic-      -----p Value------

       Student's t    t   99.5243     Pr > |t|      <.0001
       Sign           M  -145112      Pr >= |M|     <.0001
       Signed Rank    S   -2.1E10     Pr >= |S|     <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max        20120820
              99%             20111229
              95%                   -1
              90%                   -1
              75% Q3                -1
              50% Median            -1
              25% Q1                -1
              10%                   -1
              5%                    -1
              1%                    -1
              0% Min                -1
```

```
                Extreme Observations

    ----Lowest----            ------Highest-----

Value        Obs              Value          Obs

    -1    309419           20120816        90218
    -1    309418           20120820       185786
    -1    309417           20120820       185787
    -1    309416           20120820       185788
    -1    309415           20120820       185789
```

```
                    The UNIVARIATE Procedure
                      Variable:  TEJDATE2

                            Moments

N                     309419    Sum Weights              309419
Mean              150014.829    Sum Observations     4.64174E10
Std Deviation     1730861.77    Variance             2.99588E12
Skewness          11.4512264    Kurtosis             129.131421
Uncorrected SS    9.33943E17    Corrected SS           9.2698E17
Coeff Variation   1153.79378    Std Error Mean       3111.63678


                    Basic Statistical Measures

         Location                        Variability

     Mean      150014.8     Std Deviation             1730862
     Median        -1.0     Variance              2.99588E12
     Mode          -1.0     Range                    20120822
                            Interquartile Range             0


                   Tests for Location: Mu0=0

         Test             -Statistic-      -----p Value------

         Student's t    t  48.21091     Pr > |t|     <.0001
         Sign           M   -152403     Pr >= |M|    <.0001
         Signed Rank    S   -2.32E10     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max        20120821
                   99%                   -1
                   95%                   -1
                   90%                   -1
                   75% Q3                -1
                   50% Median            -1
                   25% Q1                -1
                   10%                   -1
                   5%                    -1
                   1%                    -1
                   0% Min                -1
```

```
                     Extreme Observations

         ----Lowest----         ------Highest-----

         Value      Obs             Value       Obs

            -1   309419          20120818    185833
            -1   309418          20120821    296581
            -1   309417          20120821    296582
            -1   309416          20120821    296583
            -1   309415          20120821    296584
```

```
                    The UNIVARIATE Procedure
                      Variable:  TPMSUM2


                             Moments

N                        309419    Sum Weights              309419
Mean                  26.4288909    Sum Observations        8177601
Std Deviation         317.282878    Variance              100668.425
Skewness              25.4379131    Kurtosis              1180.35502
Uncorrected SS         3.13647E10    Corrected SS           3.11486E10
Coeff Variation        1200.5153    Std Error Mean         0.57039163



                   Basic Statistical Measures

        Location                          Variability

   Mean      26.42889     Std Deviation           317.28288
   Median     0.00000     Variance                   100668
   Mode       0.00000     Range                       34000
                          Interquartile Range             0



                   Tests for Location: Mu0=0

      Test              -Statistic-       -----p Value------

      Student's t    t  46.33464     Pr > |t|      <.0001
      Sign           M    2866.5     Pr >= |M|     <.0001
      Signed Rank    S  8218256      Pr >= |S|     <.0001



                   Quantiles (Definition 5)

              Quantile      Estimate

              100% Max         34000
              99%                740
              95%                  0
              90%                  0
              75% Q3               0
              50% Median           0
              25% Q1               0
              10%                  0
              5%                   0
              1%                   0
              0% Min               0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest----

     Value        Obs         Value        Obs

         0     309419        20833     133615
         0     309418        20833     133616
         0     309417        24000     209930
         0     309416        24000     209931
         0     309415        34000     251048
```

```
                        The UNIVARIATE Procedure
                         Variable:  TPYRATE2


                               Moments

N                         309419    Sum Weights               309419
Mean                   28.4651912    Sum Observations         8807671
Std Deviation          220.028955    Variance              48412.7408
Skewness               9.87574329    Kurtosis              115.493173
Uncorrected SS          1.52305E10    Corrected SS          1.49798E10
Coeff Variation        772.975502    Std Error Mean        0.39555452



                        Basic Statistical Measures

           Location                        Variability

     Mean       28.46519     Std Deviation          220.02895
     Median      0.00000     Variance                   48413
     Mode        0.00000     Range                       3500
                             Interquartile Range            0



                     Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  71.96275     Pr > |t|     <.0001
        Sign           M    3334.5     Pr >= |M|    <.0001
        Signed Rank    S  11120558     Pr >= |S|    <.0001



                        Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            3500
                    99%                 1050
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                 Extreme Observations

      ----Lowest----          ----Highest---

    Value        Obs        Value         Obs

        0     309419         3500      287251
        0     309418         3500      299178
        0     309417         3500      299179
        0     309416         3500      299180
        0     309415         3500      299181
```

```
                   The UNIVARIATE Procedure
                     Variable:  EJBIND2


                             Moments

N                       309419     Sum Weights               309419
Mean                215.766042     Sum Observations        66762113
Std Deviation       1278.77603     Variance              1635268.13
Skewness            5.96406279     Kurtosis              34.4975218
Uncorrected SS      5.20386E11     Corrected SS          5.05981E11
Coeff Variation     592.667879     Std Error Mean        2.29890485


                   Basic Statistical Measures

         Location                        Variability

     Mean      215.7660     Std Deviation               1279
     Median     -1.0000     Variance                 1635268
     Mode       -1.0000     Range                       9891
                            Interquartile Range            0


                 Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  93.85601     Pr > |t|      <.0001
        Sign           M  -145112      Pr >= |M|     <.0001
        Signed Rank    S  -2.1E10      Pr >= |S|     <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          9890
                   99%               8290
                   95%                 -1
                   90%                 -1
                   75% Q3              -1
                   50% Median          -1
                   25% Q1              -1
                   10%                 -1
                   5%                  -1
                   1%                  -1
                   0% Min              -1
```

```
                     Extreme Observations

         ----Lowest----            ----Highest---

         Value       Obs           Value       Obs

           -1    309419            9890    294200
           -1    309418            9890    303657
           -1    309417            9890    303658
           -1    309416            9890    303659
           -1    309415            9890    303660
```

```
              The UNIVARIATE Procedure
                Variable:  TJBOCC2

                     Moments

N                      309419    Sum Weights             309419
Mean               134.557506    Sum Observations      41634649
Std Deviation      861.408463    Variance            742024.54
Skewness           7.32849151    Kurtosis           59.2312855
Uncorrected SS      2.35198E11   Corrected SS        2.29596E11
Coeff Variation    640.178677    Std Error Mean      1.54858713


                Basic Statistical Measures

        Location                        Variability

   Mean      134.5575     Std Deviation         861.40846
   Median     -1.0000     Variance                 742025
   Mode       -1.0000     Range                      9841
                          Interquartile Range           0


              Tests for Location: Mu0=0

     Test              -Statistic-      -----p Value------

     Student's t    t   86.8905      Pr > |t|     <.0001
     Sign           M  -145112       Pr >= |M|    <.0001
     Signed Rank    S   -2.1E10      Pr >= |S|    <.0001


                Quantiles (Definition 5)

             Quantile       Estimate

             100% Max          9840
             99%               4760
             95%                 -1
             90%                 -1
             75% Q3              -1
             50% Median          -1
             25% Q1              -1
             10%                 -1
             5%                  -1
             1%                  -1
             0% Min              -1
```

```
                    Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value        Obs

           -1    309419           9840     294200
           -1    309418           9840     303657
           -1    309417           9840     303658
           -1    309416           9840     303659
           -1    309415           9840     303660
```

```
                      The UNIVARIATE Procedure
                        Variable:  TSBDATE1

                              Moments

N                      309419     Sum Weights             309419
Mean               1177822.07     Sum Observations     3.64441E11
Std Deviation      4707834.55     Variance             2.21637E13
Skewness           3.74705324     Kurtosis             12.0411651
Uncorrected SS        7.2871E18   Corrected SS         6.85785E18
Coeff Variation      399.70677    Std Error Mean       8463.45526


                     Basic Statistical Measures

           Location                        Variability

     Mean       1177822      Std Deviation           4707835
     Median          -1      Variance             2.21637E13
     Mode            -1      Range                  20120721
                            Interquartile Range           0


                    Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  139.1656     Pr > |t|      <.0001
        Sign           M  -136483      Pr >= |M|     <.0001
        Signed Rank    S  -1.85E10     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max        20120720
             99%             20100501
             95%             19860615
             90%                   -1
             75% Q3                -1
             50% Median            -1
             25% Q1                -1
             10%                   -1
             5%                    -1
             1%                    -1
             0% Min                -1
```

```
                  Extreme Observations

    ----Lowest----         ------Highest-----

Value       Obs              Value         Obs

   -1    309419            20120715      183395
   -1    309418            20120720       43527
   -1    309417            20120720       43528
   -1    309416            20120720       43529
   -1    309411            20120720       43530
```

```
                   The UNIVARIATE Procedure
                    Variable:  TEBDATE1

                          Moments

N                      309419      Sum Weights              309419
Mean               34072.8825      Sum Observations     1.05428E10
Std Deviation      827298.277      Variance             6.84422E11
Skewness           24.2384337      Kurtosis             585.505452
Uncorrected SS      2.12132E17     Corrected SS          2.11773E17
Coeff Variation      2428.0255     Std Error Mean        1487.26593


                   Basic Statistical Measures

        Location                        Variability

    Mean      34072.88      Std Deviation               827298
    Median       -1.00      Variance              6.84422E11
    Mode         -1.00      Range                   20120823
                            Interquartile Range            0


                  Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  22.90974     Pr > |t|      <.0001
       Sign           M   -154186     Pr >= |M|     <.0001
       Signed Rank    S  -2.38E10     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max        20120822
              99%                   -1
              95%                   -1
              90%                   -1
              75% Q3                -1
              50% Median            -1
              25% Q1                -1
              10%                   -1
              5%                    -1
              1%                    -1
              0% Min                -1
```

```
                    Extreme Observations

       ----Lowest----          ------Highest-----

       Value      Obs              Value      Obs

          -1   309419           20120815   246193
          -1   309418           20120822   174657
          -1   309417           20120822   174658
          -1   309416           20120822   174659
          -1   309415           20120822   174660
```

```
                    The UNIVARIATE Procedure
                      Variable:  TPRFTB1

                           Moments

N                         309419    Sum Weights              309419
Mean                  190.016253    Sum Observations       58794639
Std Deviation         2502.33347    Variance             6261672.78
Skewness              15.5916899    Kurtosis             366.741166
Uncorrected SS         1.94865E12   Corrected SS          1.93747E12
Coeff Variation       1316.90496    Std Error Mean       4.49854113


                    Basic Statistical Measures

         Location                        Variability

     Mean     190.0163      Std Deviation              2502
     Median     0.0000      Variance                6261673
     Mode       0.0000      Range                    130000
                            Interquartile Range           0


                  Tests for Location: Mu0=0

        Test            -Statistic-       -----p Value------

        Student's t    t  42.23953     Pr > |t|      <.0001
        Sign           M    3113.5     Pr >= |M|     <.0001
        Signed Rank    S  12182657     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max         60000
                   99%              4200
                   95%                 0
                   90%                 0
                   75% Q3              0
                   50% Median          0
                   25% Q1              0
                   10%                 0
                   5%                  0
                   1%                  0
                   0% Min          -70000
```

```
                    Extreme Observations

           -----Lowest----        ----Highest----

            Value       Obs         Value       Obs

           -70000      93225        60000     292588
           -70000      93224        60000     306164
           -70000      93223        60000     306165
           -70000      93222        60000     306166
           -70000      15609        60000     306167
```

```
                  The UNIVARIATE Procedure
                    Variable:  TBMSUM1

                          Moments

N                      309419    Sum Weights            309419
Mean               123.823951    Sum Observations      38313483
Std Deviation       1303.9729    Variance            1700345.33
Skewness           18.3336895    Kurtosis            400.977021
Uncorrected SS      5.30862E11   Corrected SS         5.26117E11
Coeff Variation    1053.08617    Std Error Mean      2.34420225


                  Basic Statistical Measures

        Location                        Variability

    Mean      123.8240    Std Deviation               1304
    Median      0.0000    Variance                 1700345
    Mode        0.0000    Range                      43750
                          Interquartile Range            0


                  Tests for Location: Mu0=0

        Test            -Statistic-       -----p Value------

        Student's t    t  52.82136    Pr > |t|     <.0001
        Sign           M      4175    Pr >= |M|    <.0001
        Signed Rank    S  17432713    Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile       Estimate

                  100% Max          43750
                  99%                3589
                  95%                   0
                  90%                   0
                  75% Q3                0
                  50% Median            0
                  25% Q1                0
                  10%                   0
                  5%                    0
                  1%                    0
                  0% Min                0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

    Value        Obs            Value          Obs

        0      309419          38500       292082
        0      309418          38500       292083
        0      309417          38500       292084
        0      309416          42794       196744
        0      309415          43750       106941
```

```
                    The UNIVARIATE Procedure
                      Variable:  EPARTB11

                            Moments

N                     309419      Sum Weights              309419
Mean               19.3168196      Sum Observations        5976991
Std Deviation      444.504354      Variance             197584.121
Skewness           22.3853106      Kurtosis             499.551446
Uncorrected SS     6.12515E10      Corrected SS          6.11361E10
Coeff Variation    2301.12598      Std Error Mean       0.79910258


                    Basic Statistical Measures

          Location                         Variability

     Mean      19.31682      Std Deviation         444.50435
     Median    -1.00000      Variance                 197584
     Mode      -1.00000      Range                     10000
                             Interquartile Range           0


                    Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  24.17314     Pr > |t|     <.0001
        Sign           M   -152990     Pr >= |M|    <.0001
        Signed Rank    S   -2.34E10    Pr >= |S|    <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            9999
             99%                   -1
             95%                   -1
             90%                   -1
             75% Q3                -1
             50% Median            -1
             25% Q1                -1
             10%                   -1
             5%                    -1
             1%                    -1
             0% Min                -1
```

```
                Extreme Observations

   ----Lowest----         ----Highest---

  Value      Obs          Value       Obs

     -1    309419          9999    304818
     -1    309418          9999    309380
     -1    309417          9999    309381
     -1    309416          9999    309382
     -1    309415          9999    309383
```

```
                  The UNIVARIATE Procedure
                   Variable:  EPARTB21


                         Moments

N                      309419    Sum Weights            309419
Mean                       -1    Sum Observations      -309419
Std Deviation               0    Variance                    0
Skewness                    .    Kurtosis                    .
Uncorrected SS         309419    Corrected SS                0
Coeff Variation             0    Std Error Mean              0


                 Basic Statistical Measures

         Location                        Variability

     Mean     -1.00000      Std Deviation               0
     Median   -1.00000      Variance                    0
     Mode     -1.00000      Range                       0
                            Interquartile Range         0


              Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t          .      Pr > |t|      .
      Sign           M    -154710      Pr >= |M|    <.0001
      Signed Rank    S   -2.39E10      Pr >= |S|    <.0001


                 Quantiles (Definition 5)

              Quantile        Estimate

              100% Max             -1
              99%                  -1
              95%                  -1
              90%                  -1
              75% Q3               -1
              50% Median           -1
              25% Q1               -1
              10%                  -1
              5%                   -1
              1%                   -1
              0% Min               -1
```

```
                       Extreme Observations

         ----Lowest----            ----Highest---

         Value       Obs           Value       Obs

            -1    309419              -1    309415
            -1    309418              -1    309416
            -1    309417              -1    309417
            -1    309416              -1    309418
            -1    309415              -1    309419
```

```
                   The UNIVARIATE Procedure
                    Variable:  EPARTB31

                          Moments

N                         309419   Sum Weights            309419
Mean                          -1   Sum Observations      -309419
Std Deviation                  0   Variance                    0
Skewness                       .   Kurtosis                    .
Uncorrected SS            309419   Corrected SS                0
Coeff Variation                0   Std Error Mean              0


                  Basic Statistical Measures

          Location                      Variability

      Mean      -1.00000    Std Deviation              0
      Median    -1.00000    Variance                   0
      Mode      -1.00000    Range                      0
                            Interquartile Range        0


               Tests for Location: Mu0=0

        Test           -Statistic-      -----p Value------

        Student's t    t        .       Pr > |t|      .
        Sign           M  -154710       Pr >= |M|   <.0001
        Signed Rank    S  -2.39E10      Pr >= |S|   <.0001


                  Quantiles (Definition 5)

                  Quantile       Estimate

                  100% Max          -1
                  99%               -1
                  95%               -1
                  90%               -1
                  75% Q3            -1
                  50% Median        -1
                  25% Q1            -1
                  10%               -1
                  5%                -1
                  1%                -1
                  0% Min            -1
```

```
                     Extreme Observations

         ----Lowest----            ----Highest---

         Value      Obs            Value        Obs

            -1   309419               -1     309415
            -1   309418               -1     309416
            -1   309417               -1     309417
            -1   309416               -1     309418
            -1   309415               -1     309419
```

```
                  The UNIVARIATE Procedure
                    Variable:  TBSOCC1

                          Moments

N                      309419      Sum Weights            309419
Mean               216.685039      Sum Observations      67046468
Std Deviation      1062.53147      Variance            1128973.13
Skewness           5.44636923      Kurtosis            31.1213879
Uncorrected SS      3.63853E11     Corrected SS         3.49325E11
Coeff Variation    490.357562      Std Error Mean       1.9101537


                  Basic Statistical Measures

        Location                        Variability

    Mean      216.6850       Std Deviation            1063
    Median     -1.0000       Variance              1128973
    Mode       -1.0000       Range                    9721
                             Interquartile Range         0


                  Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  113.4385     Pr > |t|      <.0001
       Sign           M   -136483     Pr >= |M|     <.0001
       Signed Rank    S  -1.85E10     Pr >= |S|     <.0001


                  Quantiles (Definition 5)

               Quantile      Estimate

               100% Max          9720
               99%               6230
               95%                430
               90%                 -1
               75% Q3              -1
               50% Median          -1
               25% Q1              -1
               10%                 -1
               5%                  -1
               1%                  -1
               0% Min              -1
```

```
                  Extreme Observations

       ----Lowest----           ----Highest---

       Value       Obs          Value        Obs

         -1     309419           9720     155747
         -1     309418           9720     250804
         -1     309417           9720     250805
         -1     309416           9720     250806
         -1     309411           9720     250807
```

```
                    The UNIVARIATE Procedure
                     Variable:  TSBDATE2

                           Moments

N                     309419     Sum Weights             309419
Mean               85856.2696    Sum Observations     2.65656E10
Std Deviation      1307755.26    Variance             1.71022E12
Skewness           15.1667067    Kurtosis             228.039163
Uncorrected SS     5.31455E17    Corrected SS         5.29174E17
Coeff Variation    1523.19134    Std Error Mean       2351.00194


                   Basic Statistical Measures

          Location                      Variability

     Mean      85856.27    Std Deviation           1307755
     Median       -1.00    Variance            1.71022E12
     Mode         -1.00    Range                  20120721
                           Interquartile Range           0


                 Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  36.51901    Pr > |t|     <.0001
        Sign           M   -153382    Pr >= |M|    <.0001
        Signed Rank    S  -2.35E10    Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max       20120720
                   99%                  -1
                   95%                  -1
                   90%                  -1
                   75% Q3               -1
                   50% Median           -1
                   25% Q1               -1
                   10%                  -1
                   5%                   -1
                   1%                   -1
                   0% Min               -1
```

```
                       Extreme Observations

             ----Lowest----           ------Highest-----

             Value       Obs              Value         Obs

                -1    309419          20120601      262944
                -1    309418          20120720       43531
                -1    309417          20120720       43532
                -1    309416          20120720       43533
                -1    309415          20120720       43534
```

```
                   The UNIVARIATE Procedure
                    Variable:  TEBDATE2

                          Moments

N                     309419    Sum Weights              309419
Mean               3120.26206    Sum Observations      965468365
Std Deviation      250582.142    Variance             6.27914E10
Skewness           80.2701177    Kurtosis             6441.33343
Uncorrected SS     1.94318E16    Corrected SS         1.94288E16
Coeff Variation    8030.80437    Std Error Mean       450.481155


                  Basic Statistical Measures

        Location                        Variability

    Mean      3120.262    Std Deviation             250582
    Median      -1.000    Variance             6.27914E10
    Mode        -1.000    Range                  20120631
                          Interquartile Range           0


                  Tests for Location: Mu0=0

        Test              -Statistic-     -----p Value------

        Student's t    t   6.92651    Pr > |t|    <.0001
        Sign           M  -154662     Pr >= |M|   <.0001
        Signed Rank    S  -2.39E10    Pr >= |S|   <.0001


                   Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max        20120630
                   99%                   -1
                   95%                   -1
                   90%                   -1
                   75% Q3                -1
                   50% Median            -1
                   25% Q1                -1
                   10%                   -1
                   5%                    -1
                   1%                    -1
                   0% Min                -1
```

```
                    Extreme Observations

        ----Lowest----          ------Highest-----

        Value       Obs              Value       Obs

           -1    309419           20120615    171114
           -1    309418           20120630    163043
           -1    309417           20120630    163044
           -1    309416           20120630    163045
           -1    309415           20120630    163046
```

```
                     The UNIVARIATE Procedure
                       Variable:  TPRFTB2


                             Moments

N                       309419      Sum Weights                 309419
Mean                 12.8250625      Sum Observations           3968318
Std Deviation        657.844348      Variance                432759.187
Skewness             75.8601373      Kurtosis                6365.00521
Uncorrected SS        1.33954E11      Corrected SS            1.33903E11
Coeff Variation      5129.36565      Std Error Mean          1.18263209



                  Basic Statistical Measures

         Location                        Variability

    Mean      12.82506      Std Deviation            657.84435
    Median     0.00000      Variance                    432759
    Mode       0.00000      Range                        62000
                            Interquartile Range              0



                  Tests for Location: Mu0=0

       Test             -Statistic-      -----p Value------

       Student's t    t  10.84451      Pr > |t|      <.0001
       Sign           M     223.5      Pr >= |M|     <.0001
       Signed Rank    S     57920      Pr >= |S|     <.0001



                   Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max           60000
                   99%                    0
                   95%                    0
                   90%                    0
                   75% Q3                 0
                   50% Median             0
                   25% Q1                 0
                   10%                    0
                   5%                     0
                   1%                     0
                   0% Min             -2000
```

```
                      Extreme Observations

        ----Lowest----              ----Highest----

        Value       Obs             Value       Obs

        -2000     304531            60000     210596
        -2000     304530            60000     271102
        -2000     304529            60000     271103
        -2000     304528            60000     271104
        -1000     154249            60000     271105
```

```
                    The UNIVARIATE Procedure
                      Variable:  TBMSUM2

                            Moments

N                        309419     Sum Weights                309419
Mean                 3.91481454     Sum Observations          1211318
Std Deviation        233.051942     Variance               54313.2076
Skewness             109.781858     Kurtosis               13718.3554
Uncorrected SS        1.68102E10    Corrected SS            1.68055E10
Coeff Variation      5953.07746     Std Error Mean         0.41896644


                    Basic Statistical Measures

           Location                        Variability

       Mean      3.914815     Std Deviation           233.05194
       Median    0.000000     Variance                    54313
       Mode      0.000000     Range                       30200
                              Interquartile Range             0


                    Tests for Location: Mu0=0

           Test              -Statistic-      -----p Value------

           Student's t    t  9.343981      Pr > |t|      <.0001
           Sign           M       213      Pr >= |M|     <.0001
           Signed Rank    S   45475.5      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max           30200
                    99%                    0
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                Extreme Observations

   ----Lowest----            ----Highest----

Value        Obs           Value         Obs

     0     309419          30200      134463
     0     309418          30200      134464
     0     309417          30200      293467
     0     309416          30200      293468
     0     309415          30200      293469
```

```
                  The UNIVARIATE Procedure
                   Variable:  EPARTB12


                         Moments

N                      309419     Sum Weights            309419
Mean                2.5235716     Sum Observations       780841
Std Deviation       186.80264     Variance           34895.2262
Skewness            53.4900665    Kurtosis           2859.47928
Uncorrected SS      1.07992E10    Corrected SS       1.07972E10
Coeff Variation     7402.31186    Std Error Mean     0.33582229


                  Basic Statistical Measures

         Location                        Variability

    Mean       2.52357     Std Deviation        186.80264
    Median    -1.00000     Variance                 34895
    Mode      -1.00000     Range                    10000
                           Interquartile Range          0


                  Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  7.514604     Pr > |t|    <.0001
        Sign           M   -154502     Pr >= |M|   <.0001
        Signed Rank    S  -2.39E10     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          9999
                   99%                 -1
                   95%                 -1
                   90%                 -1
                   75% Q3              -1
                   50% Median          -1
                   25% Q1              -1
                   10%                 -1
                   5%                  -1
                   1%                  -1
                   0% Min              -1
```

```
                   Extreme Observations

        ----Lowest----           ----Highest---

        Value        Obs          Value        Obs

           -1     309419           9999     303724
           -1     309418           9999     303725
           -1     309417           9999     303726
           -1     309416           9999     303727
           -1     309415           9999     303728
```

```
                    The UNIVARIATE Procedure
                      Variable:  EPARTB22


                             Moments

N                          309419    Sum Weights           309419
Mean                           -1    Sum Observations     -309419
Std Deviation                   0    Variance                   0
Skewness                        .    Kurtosis                   .
Uncorrected SS             309419    Corrected SS               0
Coeff Variation                 0    Std Error Mean             0


                   Basic Statistical Measures

         Location                        Variability

    Mean      -1.00000    Std Deviation                0
    Median    -1.00000    Variance                     0
    Mode      -1.00000    Range                        0
                          Interquartile Range          0


                 Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t         .       Pr > |t|      .
       Sign           M   -154710       Pr >= |M|    <.0001
       Signed Rank    S   -2.39E10      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          -1
                    99%               -1
                    95%               -1
                    90%               -1
                    75% Q3            -1
                    50% Median        -1
                    25% Q1            -1
                    10%               -1
                    5%                -1
                    1%                -1
                    0% Min            -1
```

```
                  Extreme Observations

       ----Lowest----          ----Highest---

       Value        Obs         Value        Obs

        -1      309419          -1      309415
        -1      309418          -1      309416
        -1      309417          -1      309417
        -1      309416          -1      309418
        -1      309415          -1      309419
```

```
                    The UNIVARIATE Procedure
                     Variable:  EPARTB32


                            Moments

N                        309419   Sum Weights            309419
Mean                         -1   Sum Observations      -309419
Std Deviation                 0   Variance                    0
Skewness                      .   Kurtosis                    .
Uncorrected SS           309419   Corrected SS                0
Coeff Variation               0   Std Error Mean              0


                  Basic Statistical Measures

         Location                        Variability

    Mean      -1.00000     Std Deviation              0
    Median    -1.00000     Variance                   0
    Mode      -1.00000     Range                      0
                           Interquartile Range        0


                 Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t     t         .       Pr > |t|       .
      Sign            M   -154710       Pr >= |M|    <.0001
      Signed Rank     S  -2.39E10       Pr >= |S|    <.0001


                   Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            -1
               99%                 -1
               95%                 -1
               90%                 -1
               75% Q3              -1
               50% Median          -1
               25% Q1              -1
               10%                 -1
               5%                  -1
               1%                  -1
               0% Min              -1
```

```
                Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs          Value        Obs

           -1    309419            -1     309415
           -1    309418            -1     309416
           -1    309417            -1     309417
           -1    309416            -1     309418
           -1    309415            -1     309419
```

```
                   The UNIVARIATE Procedure
                    Variable:  TBSOCC2

                          Moments

N                     309419      Sum Weights              309419
Mean               13.4583817      Sum Observations        4164279
Std Deviation      273.003933      Variance             74531.1473
Skewness           21.2375074      Kurtosis             488.931541
Uncorrected SS      2.31173E10      Corrected SS         2.30613E10
Coeff Variation    2028.50491      Std Error Mean       0.49078967


                  Basic Statistical Measures

        Location                        Variability

    Mean      13.45838      Std Deviation          273.00393
    Median    -1.00000      Variance                   74531
    Mode      -1.00000      Range                       9721
                           Interquartile Range            0


                 Tests for Location: Mu0=0

      Test             -Statistic-       -----p Value------

      Student's t    t  27.42189      Pr > |t|      <.0001
      Sign           M   -153382      Pr >= |M|     <.0001
      Signed Rank    S   -2.35E10      Pr >= |S|     <.0001


                  Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            9720
             99%                   -1
             95%                   -1
             90%                   -1
             75% Q3                -1
             50% Median            -1
             25% Q1                -1
             10%                   -1
             5%                    -1
             1%                    -1
             0% Min                -1
```

```
                 Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value       Obs

            -1   309419           9130    159992
            -1   309418           9720     95539
            -1   309417           9720     95540
            -1   309416           9720     95541
            -1   309415           9720     95542
```

```
                     The UNIVARIATE Procedure
                       Variable:  T01AMTA


                              Moments

N                         309419      Sum Weights               309419
Mean                  207.102848      Sum Observations        64081556
Std Deviation          481.07907      Variance              231437.071
Skewness              3.02815405      Kurtosis              50.2973781
Uncorrected SS         8.48823E10     Corrected SS           7.16108E10
Coeff Variation       232.289935      Std Error Mean         0.86485435



                     Basic Statistical Measures

          Location                        Variability

    Mean      207.1028      Std Deviation            481.07907
    Median      0.0000      Variance                    231437
    Mode        0.0000      Range                        29734
                            Interquartile Range              0



                   Tests for Location: Mu0=0

      Test                -Statistic-       -----p Value------

      Student's t    t  239.4656      Pr > |t|      <.0001
      Sign           M   29114.5      Pr >= |M|     <.0001
      Signed Rank    S  8.4767E8      Pr >= |S|     <.0001



                     Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max           29734
                   99%                 1917
                   95%                 1395
                   90%                 1015
                   75% Q3                 0
                   50% Median             0
                   25% Q1                 0
                   10%                    0
                   5%                     0
                   1%                     0
                   0% Min                 0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

     Value        Obs            Value         Obs

         0     309419             2722      308145
         0     309418             2722      308146
         0     309417             3692      237655
         0     309416             3723      224683
         0     309415            29734       43315
```

```
                    The UNIVARIATE Procedure
                     Variable:  T01AMTK


                            Moments

N                      309419    Sum Weights              309419
Mean               4.34942586    Sum Observations        1345795
Std Deviation      70.5201103    Variance             4973.08596
Skewness           22.3645805    Kurtosis             618.285521
Uncorrected SS     1544615747    Corrected SS         1538762311
Coeff Variation    1621.36596    Std Error Mean       0.12677671



                    Basic Statistical Measures

          Location                        Variability

     Mean     4.349426      Std Deviation           70.52011
     Median   0.000000      Variance                    4973
     Mode     0.000000      Range                       2722
                            Interquartile Range            0



                    Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  34.30777      Pr > |t|     <.0001
        Sign           M     924.5      Pr >= |M|    <.0001
        Signed Rank    S  855162.5      Pr >= |S|    <.0001



                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            2722
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs          Value        Obs

            0     309419          2722     240808
            0     309418          2722     255333
            0     309417          2722     255334
            0     309416          2722     255335
            0     309415          2722     255336
```

```
                  The UNIVARIATE Procedure
                     Variable:  T02AMT

                        Moments

N                       309419      Sum Weights                309419
Mean                  2.2186388     Sum Observations           686489
Std Deviation        70.3704416     Variance               4951.99906
Skewness             37.0613686     Kurtosis               1567.54754
Uncorrected SS       1533760715     Corrected SS           1532237644
Coeff Variation       3171.7845     Std Error Mean         0.12650765


                  Basic Statistical Measures

         Location                        Variability

     Mean      2.218639      Std Deviation           70.37044
     Median    0.000000      Variance                    4952
     Mode      0.000000      Range                       5002
                             Interquartile Range            0


                  Tests for Location: Mu0=0

         Test            -Statistic-      -----p Value------

         Student's t    t  17.53759     Pr > |t|      <.0001
         Sign           M       224     Pr >= |M|     <.0001
         Signed Rank    S     50288     Pr >= |S|     <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            5002
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                  Extreme Observations

      ----Lowest----          ----Highest---

      Value       Obs          Value        Obs

          0     309419          5000      108082
          0     309418          5000      108083
          0     309417          5000      108084
          0     309416          5000      108085
          0     309415          5002      226118
```

```
                      The UNIVARIATE Procedure
                        Variable:  T03AMTA

                              Moments

N                        309419    Sum Weights              309419
Mean                  15.6739987    Sum Observations        4849833
Std Deviation         106.675401    Variance             11379.6411
Skewness              8.13195734    Kurtosis             78.3011328
Uncorrected SS        3597082061    Corrected SS         3521065785
Coeff Variation       680.588296    Std Error Mean       0.19177447


                    Basic Statistical Measures

           Location                      Variability

     Mean      15.67400    Std Deviation           106.67540
     Median     0.00000    Variance                    11380
     Mode       0.00000    Range                        2243
                           Interquartile Range             0


                    Tests for Location: Mu0=0

        Test                -Statistic-     -----p Value------

        Student's t    t  81.73141     Pr > |t|     <.0001
        Sign           M      4452     Pr >= |M|    <.0001
        Signed Rank    S  19822530     Pr >= |S|    <.0001


                       Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            2243
                    99%                  674
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                 Extreme Observations

         ----Lowest----          ----Highest---

      Value        Obs         Value         Obs

          0     309419          2200       53205
          0     309418          2243      270269
          0     309417          2243      270270
          0     309416          2243      270271
          0     309415          2243      270272
```

```
                  The UNIVARIATE Procedure
                   Variable:  T03AMTK


                          Moments

N                       309419    Sum Weights              309419
Mean                 1.4746121    Sum Observations         456273
Std Deviation       33.0274268    Variance             1090.81092
Skewness            25.9857228    Kurtosis              765.31764
Uncorrected SS       338189359    Corrected SS          337516533
Coeff Variation      2239.7366    Std Error Mean       0.05937468


                 Basic Statistical Measures

          Location                      Variability

     Mean      1.474612    Std Deviation            33.02743
     Median    0.000000    Variance                     1091
     Mode      0.000000    Range                        1387
                           Interquartile Range             0


                 Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  24.83571    Pr > |t|     <.0001
        Sign           M       383    Pr >= |M|    <.0001
        Signed Rank    S  146880.5    Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max         1387
                  99%                 0
                  95%                 0
                  90%                 0
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
                   Extreme Observations

       ----Lowest----          ----Highest---

       Value      Obs          Value      Obs

           0   309419           1387   230079
           0   309418           1387   297031
           0   309417           1387   297032
           0   309416           1387   297033
           0   309415           1387   297034
```

```
                    The UNIVARIATE Procedure
                     Variable:  T04AMT

                          Moments

N                        309419     Sum Weights             309419
Mean                 1.64219069     Sum Observations        508125
Std Deviation        27.2389797     Variance            741.962015
Skewness             18.9458138     Kurtosis            388.779209
Uncorrected SS        230410841     Corrected SS         229576403
Coeff Variation      1658.69773     Std Error Mean      0.04896856


                  Basic Statistical Measures

         Location                        Variability

     Mean      1.642191     Std Deviation           27.23898
     Median    0.000000     Variance               741.96202
     Mode      0.000000     Range                  995.00000
                            Interquartile Range            0


                  Tests for Location: Mu0=0

         Test            -Statistic-      -----p Value------

         Student's t    t  33.53561      Pr > |t|     <.0001
         Sign           M        811     Pr >= |M|    <.0001
         Signed Rank    S  658126.5      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max             995
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                 Extreme Observations

        ----Lowest----        ----Highest---

        Value      Obs        Value       Obs

           0    309419         995      83404
           0    309418         995     158136
           0    309417         995     158137
           0    309416         995     158138
           0    309415         995     158139
```

```
                    The UNIVARIATE Procedure
                     Variable:  T05AMT

                          Moments

N                       309419      Sum Weights              309419
Mean                 14.2307324     Sum Observations        4403259
Std Deviation        163.933136     Variance             26874.0732
Skewness              55.053299     Kurtosis             8810.59758
Uncorrected SS       8377983587     Corrected SS         8315321986
Coeff Variation      1151.96556     Std Error Mean       0.29470891


                 Basic Statistical Measures

         Location                      Variability

     Mean     14.23073     Std Deviation          163.93314
     Median    0.00000     Variance                   26874
     Mode      0.00000     Range                      33000
                           Interquartile Range            0


                 Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  48.28742     Pr > |t|     <.0001
        Sign           M      2072     Pr >= |M|    <.0001
        Signed Rank    S   4294220     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                 Quantile      Estimate

                 100% Max         33000
                 99%               596
                 95%                 0
                 90%                 0
                 75% Q3              0
                 50% Median          0
                 25% Q1              0
                 10%                 0
                 5%                  0
                 1%                  0
                 0% Min              0
```

```
                   Extreme Observations

        ----Lowest----              ----Highest----

    Value         Obs           Value          Obs

        0       309419          7000        89909
        0       309418          7000       178090
        0       309417         15000       287942
        0       309416         29000       185306
        0       309415         33000       136519
```

```
                    The UNIVARIATE Procedure
                      Variable:  T06AMT

                            Moments

N                        309419    Sum Weights              309419
Mean                 0.45463595    Sum Observations         140673
Std Deviation         28.080816    Variance             788.532225
Skewness             104.378307    Kurtosis             14922.1479
Uncorrected SS        244050019    Corrected SS         243986064
Coeff Variation      6176.54987    Std Error Mean       0.05048196


                   Basic Statistical Measures

         Location                        Variability

     Mean      0.454636     Std Deviation          28.08082
     Median    0.000000     Variance             788.53223
     Mode      0.000000     Range                      5000
                            Interquartile Range           0


                  Tests for Location: Mu0=0

        Test             -Statistic-       -----p Value------

        Student's t    t  9.005909     Pr > |t|      <.0001
        Sign           M     73.5      Pr >= |M|     <.0001
        Signed Rank    S     5439      Pr >= |S|     <.0001


                   Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          5000
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value      Obs          Value        Obs

             0     309419          2300     179885
             0     309418          5000     144430
             0     309417          5000     144431
             0     309416          5000     144432
             0     309415          5000     144433
```

```
                        The UNIVARIATE Procedure
                         Variable:  T08AMT

                              Moments

N                      309419      Sum Weights              309419
Mean                10.7143485      Sum Observations        3315223
Std Deviation       138.381025      Variance              19149.308
Skewness             16.985826      Kurtosis             324.117602
Uncorrected SS      5960661043      Corrected SS         5925140588
Coeff Variation     1291.54866      Std Error Mean        0.24877289


                      Basic Statistical Measures

         Location                        Variability

     Mean      10.71435      Std Deviation           138.38102
     Median     0.00000      Variance                    19149
     Mode       0.00000      Range                        3564
                             Interquartile Range             0


                    Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t     t  43.06879      Pr > |t|      <.0001
        Sign            M       1775      Pr >= |M|     <.0001
        Signed Rank     S    3151513      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           3564
                    99%                 123
                    95%                   0
                    90%                   0
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
                    Extreme Observations

        ----Lowest----          ----Highest---

        Value      Obs          Value        Obs

           0    309419           3564     280260
           0    309418           3564     295124
           0    309417           3564     295125
           0    309416           3564     295126
           0    309415           3564     295127
```

```
                 The UNIVARIATE Procedure
                    Variable:  T10AMT

                         Moments

N                      309419     Sum Weights             309419
Mean               3.81005045     Sum Observations       1178902
Std Deviation      240.060259     Variance            57628.9278
Skewness           224.910437     Kurtosis            60552.4219
Uncorrected SS     1.78359E10     Corrected SS        1.78314E10
Coeff Variation    6300.71076     Std Error Mean      0.43156556


                 Basic Statistical Measures

        Location                        Variability

    Mean     3.810050     Std Deviation           240.06026
    Median   0.000000     Variance                    57629
    Mode     0.000000     Range                       80000
                          Interquartile Range             0


               Tests for Location: Mu0=0

       Test            -Statistic-       -----p Value------

       Student's t    t   8.82844     Pr > |t|     <.0001
       Sign           M     335.5     Pr >= |M|    <.0001
       Signed Rank    S    112728     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

                 Quantile      Estimate

                 100% Max         80000
                 99%                  0
                 95%                  0
                 90%                  0
                 75% Q3               0
                 50% Median           0
                 25% Q1               0
                 10%                  0
                 5%                   0
                 1%                   0
                 0% Min               0
```

```
                 Extreme Observations

    ----Lowest----          ----Highest----

  Value        Obs          Value        Obs

      0     309415          48000     218639
      0     309414          48000     218640
      0     309413          48000     218641
      0     309412          48000     218642
      0     309411          80000     120074
```

```
                     The UNIVARIATE Procedure
                       Variable:  T13AMT

                            Moments

N                        309419     Sum Weights              309419
Mean                 0.61638102     Sum Observations         190720
Std Deviation         34.578306     Variance             1195.65924
Skewness             90.4333718     Kurtosis             10232.7684
Uncorrected SS        370076048     Corrected SS          369958492
Coeff Variation      5609.89139     Std Error Mean       0.06216275


                    Basic Statistical Measures

          Location                        Variability

     Mean      0.616381     Std Deviation           34.57831
     Median    0.000000     Variance                    1196
     Mode      0.000000     Range                       5000
                            Interquartile Range            0


                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  9.915601     Pr > |t|      <.0001
        Sign           M     111.5     Pr >= |M|     <.0001
        Signed Rank    S     12488     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          5000
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                    Extreme Observations

        ----Lowest----            ----Highest---

        Value        Obs          Value        Obs

            0     309419           4000     235798
            0     309418           5000      48449
            0     309417           5000      48450
            0     309416           5000      48451
            0     309415           5000      48452
```

```
                   The UNIVARIATE Procedure
                     Variable:  T14AMT

                           Moments

N                      309419    Sum Weights              309419
Mean                2.88388884    Sum Observations         892330
Std Deviation       95.4155084    Variance             9104.11925
Skewness            62.5998464    Kurtosis             5719.64123
Uncorrected SS      2819551750    Corrected SS         2816978369
Coeff Variation     3308.57095    Std Error Mean       0.17153213


                   Basic Statistical Measures

         Location                        Variability

    Mean      2.883889    Std Deviation              95.41551
    Median    0.000000    Variance                       9104
    Mode      0.000000    Range                         12000
                          Interquartile Range               0


                   Tests for Location: Mu0=0

       Test            -Statistic-        -----p Value------

       Student's t    t  16.81253     Pr > |t|      <.0001
       Sign           M        325     Pr >= |M|     <.0001
       Signed Rank    S   105787.5     Pr >= |S|     <.0001


                   Quantiles (Definition 5)

            Quantile        Estimate

            100% Max           12000
            99%                    0
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                   Extreme Observations

         ----Lowest----          ----Highest----

         Value       Obs         Value        Obs

             0    309419         10000      64838
             0    309418         12000     209976
             0    309417         12000     209977
             0    309416         12000     209978
             0    309415         12000     209979
```

```
                 The UNIVARIATE Procedure
                   Variable:  T15AMT

                         Moments

N                       309419      Sum Weights               309419
Mean                2.06292115      Sum Observations          638307
Std Deviation       187.853332      Variance              35288.8744
Skewness             126.98392      Kurtosis              18974.2476
Uncorrected SS       1.09203E10     Corrected SS           1.0919E10
Coeff Variation      9106.18092     Std Error Mean        0.33771116


                 Basic Statistical Measures

        Location                        Variability

    Mean      2.062921      Std Deviation         187.85333
    Median    0.000000      Variance                  35289
    Mode      0.000000      Range                     40000
                            Interquartile Range           0


                 Tests for Location: Mu0=0

        Test             -Statistic-       -----p Value------

        Student's t     t  6.108537      Pr > |t|     <.0001
        Sign            M        43      Pr >= |M|    <.0001
        Signed Rank     S    1870.5      Pr >= |S|    <.0001


                 Quantiles (Definition 5)

             Quantile        Estimate

             100% Max          40000
             99%                   0
             95%                   0
             90%                   0
             75% Q3                0
             50% Median            0
             25% Q1                0
             10%                   0
             5%                    0
             1%                    0
             0% Min                0
```

```
                    Extreme Observations

        ----Lowest----              ----Highest----

    Value        Obs            Value        Obs

        0      309419          21153      148749
        0      309418          27000      271441
        0      309417          32000      155504
        0      309416          32000      207974
        0      309415          40000       19674
```

```
                 The UNIVARIATE Procedure
                   Variable:  T20AMT

                        Moments

N                      309419     Sum Weights              309419
Mean               1.49860222     Sum Observations         463696
Std Deviation      26.2243942     Variance             687.718853
Skewness           21.1830581     Kurtosis             514.780346
Uncorrected SS      213487488     Corrected SS         212792592
Coeff Variation    1749.92362     Std Error Mean         0.0471446


                 Basic Statistical Measures

        Location                        Variability

    Mean      1.498602     Std Deviation            26.22439
    Median    0.000000     Variance              687.71885
    Mode      0.000000     Range                      1200
                           Interquartile Range           0


                 Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  31.78736      Pr > |t|     <.0001
       Sign           M     678.5      Pr >= |M|    <.0001
       Signed Rank    S  460701.5      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max         1200
                  99%                 0
                  95%                 0
                  90%                 0
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
                Extreme Observations

       ----Lowest----          ----Highest---

       Value      Obs          Value      Obs

          0    309419            920    23917
          0    309418            920    23918
          0    309417           1200    52324
          0    309416           1200    52325
          0    309415           1200    52326
```

```
                     The UNIVARIATE Procedure
                        Variable:  T21AMT

                             Moments

N                      309419    Sum Weights             309419
Mean               0.17919714    Sum Observations         55447
Std Deviation      8.54313465    Variance            72.9851497
Skewness           90.6081026    Kurtosis            11714.0057
Uncorrected SS       22592855    Corrected SS        22582919.1
Coeff Variation    4767.45032    Std Error Mean      0.01535832


                   Basic Statistical Measures

         Location                        Variability

     Mean      0.179197     Std Deviation           8.54313
     Median    0.000000     Variance               72.98515
     Mode      0.000000     Range                      1400
                            Interquartile Range          0


                   Tests for Location: Mu0=0

         Test            -Statistic-      -----p Value------

         Student's t     t  11.66776     Pr > |t|    <.0001
         Sign            M     133.5     Pr >= |M|   <.0001
         Signed Rank     S     17889     Pr >= |S|   <.0001


                      Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           1400
                    99%                   0
                    95%                   0
                    90%                   0
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
              Extreme Observations

    ----Lowest----        ----Highest---

    Value       Obs        Value        Obs

       0     309419         904      187603
       0     309418        1400       14575
       0     309417        1400       14576
       0     309416        1400       14577
       0     309415        1400       14578
```

```
                    The UNIVARIATE Procedure
                      Variable:  T23AMT


                            Moments

N                        309419    Sum Weights             309419
Mean                  0.48672189    Sum Observations        150601
Std Deviation         29.3131086    Variance            859.258337
Skewness              83.2304313    Kurtosis            8513.85744
Uncorrected SS         265943297    Corrected SS         265869996
Coeff Variation       6022.55812    Std Error Mean       0.0526973


                    Basic Statistical Measures

           Location                      Variability

     Mean       0.486722     Std Deviation            29.31311
     Median     0.000000     Variance                859.25834
     Mode       0.000000     Range                        4000
                             Interquartile Range             0


                  Tests for Location: Mu0=0

     Test              -Statistic-      -----p Value------

     Student's t    t  9.236182     Pr > |t|     <.0001
     Sign           M        67     Pr >= |M|    <.0001
     Signed Rank    S    4522.5     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          4000
                  99%                  0
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                Extreme Observations

     ----Lowest----        ----Highest---

     Value       Obs        Value       Obs

         0    309419        3300    183159
         0    309418        4000    127215
         0    309417        4000    127216
         0    309416        4000    127217
         0    309415        4000    127218
```

```
                     The UNIVARIATE Procedure
                       Variable:  T24AMT

                            Moments

N                         309419    Sum Weights              309419
Mean                  0.33802384    Sum Observations         104591
Std Deviation         14.8347316    Variance             220.069261
Skewness              59.8546452    Kurtosis              4220.8465
Uncorrected SS          68128745    Corrected SS         68093390.7
Coeff Variation       4388.66424    Std Error Mean       0.02666897


                    Basic Statistical Measures

          Location                        Variability

      Mean      0.338024    Std Deviation          14.83473
      Median    0.000000    Variance              220.06926
      Mode      0.000000    Range                      1500
                            Interquartile Range           0


                    Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t   12.6748     Pr > |t|      <.0001
       Sign           M        159     Pr >= |M|     <.0001
       Signed Rank    S    25360.5     Pr >= |S|     <.0001


                     Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          1500
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                    Extreme Observations

         ----Lowest----              ----Highest---

         Value      Obs              Value      Obs

             0   309419               1375   179524
             0   309418               1500   164877
             0   309417               1500   164878
             0   309416               1500   164879
             0   309415               1500   164880
```

```
                The UNIVARIATE Procedure
                  Variable:  T25AMT

                        Moments

N                        309419    Sum Weights              309419
Mean                 0.94024931    Sum Observations         290931
Std Deviation        8.15964119    Variance             66.5797443
Skewness             10.4817214    Kurtosis             129.191519
Uncorrected SS         20874519    Corrected SS         20600971.3
Coeff Variation      867.816773    Std Error Mean        0.0146689


                  Basic Statistical Measures

        Location                        Variability

    Mean       0.940249      Std Deviation            8.15964
    Median     0.000000      Variance                66.57974
    Mode       0.000000      Range                  182.00000
                             Interquartile Range            0


                  Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  64.09814      Pr > |t|      <.0001
        Sign           M    2449.5      Pr >= |M|     <.0001
        Signed Rank    S   6001275      Pr >= |S|     <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            182
            99%                  45
            95%                   0
            90%                   0
            75% Q3                0
            50% Median            0
            25% Q1                0
            10%                   0
            5%                    0
            1%                    0
            0% Min                0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value       Obs         Value       Obs

              0     309419          182     272412
              0     309418          182     282891
              0     309417          182     282892
              0     309416          182     282893
              0     309415          182     282894
```

```
                        The UNIVARIATE Procedure
                          Variable:  T27AMT

                               Moments

N                            309419    Sum Weights                 309419
Mean                     16.1159625    Sum Observations           4986585
Std Deviation            78.8679123    Variance                6220.14759
Skewness                  6.4629618    Kurtosis                51.7471543
Uncorrected SS           2004989243    Corrected SS            1924625626
Coeff Variation          489.377611    Std Error Mean           0.14178388


                       Basic Statistical Measures

            Location                         Variability

        Mean      16.11596      Std Deviation             78.86791
        Median     0.00000      Variance                      6220
        Mode       0.00000      Range                         1420
                                Interquartile Range              0


                      Tests for Location: Mu0=0

         Test            -Statistic-       -----p Value------

         Student's t    t  113.6657     Pr > |t|     <.0001
         Sign           M    9698.5     Pr >= |M|    <.0001
         Signed Rank    S  94065752     Pr >= |S|    <.0001


                        Quantiles (Definition 5)

                     Quantile        Estimate

                     100% Max            1420
                     99%                  450
                     95%                  100
                     90%                    0
                     75% Q3                 0
                     50% Median             0
                     25% Q1                 0
                     10%                    0
                     5%                     0
                     1%                     0
                     0% Min                 0
```

```
                  Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs          Value        Obs

           0     309419           1420       4812
           0     309418           1420       4813
           0     309417           1420       4814
           0     309416           1420     266086
           0     309415           1420     300198
```

```
                    The UNIVARIATE Procedure
                       Variable:  T28AMT

                            Moments

N                       309419    Sum Weights              309419
Mean                8.40406698    Sum Observations        2600378
Std Deviation       77.0327473    Variance             5934.04416
Skewness            12.2940624    Kurtosis             178.849122
Uncorrected SS      1857953826    Corrected SS         1836100075
Coeff Variation     916.612725    Std Error Mean       0.13848473


                    Basic Statistical Measures

          Location                        Variability

    Mean       8.404067    Std Deviation          77.03275
    Median     0.000000    Variance                   5934
    Mode       0.000000    Range                      2600
                           Interquartile Range           0


                    Tests for Location: Mu0=0

       Test               -Statistic-      -----p Value------

       Student's t    t  60.68587    Pr > |t|      <.0001
       Sign           M      2891    Pr >= |M|     <.0001
       Signed Rank    S   8359327    Pr >= |S|     <.0001


                     Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            2600
              99%                  336
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                Extreme Observations

    ----Lowest----          ----Highest---

    Value      Obs           Value       Obs

        0   309419            1500    230001
        0   309418            1540    168741
        0   309417            1700     56988
        0   309416            2000     56986
        0   309415            2600     35111
```

```
                  The UNIVARIATE Procedure
                    Variable:  T29AMT

                         Moments

N                      309419     Sum Weights              309419
Mean               2.34197318     Sum Observations         724651
Std Deviation      67.8098519     Variance             4598.17601
Skewness           37.9189817     Kurtosis             1668.81691
Uncorrected SS     1424455539     Corrected SS         1422758426
Coeff Variation    2895.41539     Std Error Mean       0.12190438


                  Basic Statistical Measures

        Location                        Variability

    Mean      2.341973      Std Deviation           67.80985
    Median    0.000000      Variance                    4598
    Mode      0.000000      Range                       5000
                            Interquartile Range            0


                  Tests for Location: Mu0=0

       Test               -Statistic-      -----p Value------

       Student's t    t  19.21156      Pr > |t|      <.0001
       Sign           M       315      Pr >= |M|     <.0001
       Signed Rank    S   99382.5      Pr >= |S|     <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            5000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                  Extreme Observations

       ----Lowest----          ----Highest---

     Value        Obs          Value         Obs

         0     309419           4000      270836
         0     309418           4000      270837
         0     309417           4000      270838
         0     309416           4000      270839
         0     309415           5000         200
```

```
                  The UNIVARIATE Procedure
                    Variable:  T30AMT

                         Moments

N                       309419    Sum Weights              309419
Mean                57.9304826    Sum Observations       17924792
Std Deviation       332.195569    Variance             110353.896
Skewness            7.63804485    Kurtosis              66.311416
Uncorrected SS       3.51839E10   Corrected SS          3.41455E10
Coeff Variation     573.438291    Std Error Mean        0.59720075


                  Basic Statistical Measures

          Location                      Variability

     Mean      57.93048     Std Deviation          332.19557
     Median     0.00000     Variance                  110354
     Mode       0.00000     Range                       3800
                            Interquartile Range            0


                 Tests for Location: Mu0=0

        Test             -Statistic-       -----p Value------

        Student's t    t  97.00336     Pr > |t|     <.0001
        Sign           M      8733     Pr >= |M|    <.0001
        Signed Rank    S  76269656     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max            3800
                  99%                 1843
                  95%                  125
                  90%                    0
                  75% Q3                 0
                  50% Median             0
                  25% Q1                 0
                  10%                    0
                  5%                     0
                  1%                     0
                  0% Min                 0
```

```
                   Extreme Observations

         ----Lowest----          ----Highest---

         Value        Obs         Value        Obs

             0      309419          3800      307890
             0      309418          3800      309384
             0      309417          3800      309385
             0      309416          3800      309386
             0      309415          3800      309387
```

```
                 The UNIVARIATE Procedure
                   Variable:  T31AMT

                        Moments

N                    309419     Sum Weights              309419
Mean             20.0188741     Sum Observations        6194220
Std Deviation    254.364092     Variance              64701.0913
Skewness         16.0175854     Kurtosis              293.607531
Uncorrected SS    2.01437E10    Corrected SS           2.00197E10
Coeff Variation  1270.62137     Std Error Mean        0.45728011


               Basic Statistical Measures

        Location                     Variability

    Mean      20.01887     Std Deviation          254.36409
    Median     0.00000     Variance                   64701
    Mode       0.00000     Range                       6000
                           Interquartile Range            0


              Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t     t  43.77814     Pr > |t|      <.0001
      Sign            M    1432.5     Pr >= |M|     <.0001
      Signed Rank     S  2052773     Pr >= |S|     <.0001


              Quantiles (Definition 5)

              Quantile      Estimate

              100% Max          6000
              99%                  0
              95%                  0
              90%                  0
              75% Q3               0
              50% Median           0
              25% Q1               0
              10%                  0
              5%                   0
              1%                   0
              0% Min               0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest---

        Value       Obs          Value        Obs

           0     309419           6000     281385
           0     309418           6000     282343
           0     309417           6000     282344
           0     309416           6000     282345
           0     309415           6000     282346
```

```
                    The UNIVARIATE Procedure
                      Variable:  T32AMT

                           Moments

N                        309419    Sum Weights               309419
Mean                  11.0680727    Sum Observations         3424672
Std Deviation         164.796373    Variance              27157.8446
Skewness              18.6454147    Kurtosis              405.760613
Uncorrected SS        8441030464    Corrected SS          8403125945
Coeff Variation       1488.93468    Std Error Mean        0.29626078


                  Basic Statistical Measures

         Location                        Variability

     Mean      11.06807     Std Deviation          164.79637
     Median     0.00000     Variance                   27158
     Mode       0.00000     Range                       5000
                            Interquartile Range            0


                  Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  37.35922     Pr > |t|      <.0001
       Sign           M       957     Pr >= |M|     <.0001
       Signed Rank    S  916327.5     Pr >= |S|     <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max           5000
            99%                   0
            95%                   0
            90%                   0
            75% Q3                0
            50% Median            0
            25% Q1                0
            10%                   0
            5%                    0
            1%                    0
            0% Min                0
```

```
                Extreme Observations

        ----Lowest----         ----Highest---

        Value      Obs          Value       Obs

            0    309419          5000     275830
            0    309418          5000     294526
            0    309417          5000     294527
            0    309416          5000     294528
            0    309415          5000     294529
```

```
                    The UNIVARIATE Procedure
                      Variable:  T34AMT

                           Moments

N                         309419     Sum Weights                309419
Mean                   35.5026808    Sum Observations         10985204
Std Deviation          315.029836    Variance                99243.7975
Skewness               11.4769724    Kurtosis                180.763246
Uncorrected SS          3.10978E10   Corrected SS             3.07078E10
Coeff Variation         887.34098    Std Error Mean           0.56634125


                    Basic Statistical Measures

          Location                          Variability

     Mean      35.50268       Std Deviation            315.02984
     Median     0.00000       Variance                     99244
     Mode       0.00000       Range                        20000
                              Interquartile Range              0


                    Tests for Location: Mu0=0

         Test               -Statistic-      -----p Value------

         Student's t     t  62.68779      Pr > |t|     <.0001
         Sign            M      2962      Pr >= |M|    <.0001
         Signed Rank     S   8774925      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max           20000
               99%                 1500
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                 Extreme Observations

    ----Lowest----          ----Highest----

Value        Obs           Value        Obs

    0      309419           5400      292072
    0      309418           5400      303222
    0      309417           5400      303223
    0      309416           5400      303224
    0      309415          20000      108307
```

```
                    The UNIVARIATE Procedure
                       Variable:  T35AMT

                           Moments

N                         309419      Sum Weights              309419
Mean                   11.4066492     Sum Observations        3529434
Std Deviation          187.411672     Variance             35123.1348
Skewness               21.2868279     Kurtosis             513.357679
Uncorrected SS          1.0908E10     Corrected SS         1.08677E10
Coeff Variation        1643.00373     Std Error Mean       0.33691717


                  Basic Statistical Measures

           Location                       Variability

     Mean      11.40665      Std Deviation           187.41167
     Median     0.00000      Variance                    35123
     Mode       0.00000      Range                        5500
                             Interquartile Range             0


                 Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  33.85595      Pr > |t|     <.0001
        Sign           M    1011.5      Pr >= |M|    <.0001
        Signed Rank    S   1023638      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          5500
                  99%                  0
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                 Extreme Observations

        ----Lowest----           ----Highest---

        Value       Obs          Value        Obs

            0    309419           5500     208135
            0    309418           5500     219772
            0    309417           5500     219773
            0    309416           5500     219774
            0    309415           5500     219775
```

```
                 The UNIVARIATE Procedure
                   Variable:  T36AMT

                         Moments

N                        309419   Sum Weights                 309419
Mean                 3.49478539   Sum Observations           1081353
Std Deviation        103.956361   Variance                 10806.925
Skewness             62.5982081   Kurtosis               6187.10608
Uncorrected SS       3347636225   Corrected SS           3343857128
Coeff Variation      2974.61359   Std Error Mean          0.18688635


                 Basic Statistical Measures

        Location                      Variability

   Mean      3.494785     Std Deviation            103.95636
   Median    0.000000     Variance                     10807
   Mode      0.000000     Range                        15000
                          Interquartile Range              0


                 Tests for Location: Mu0=0

      Test            -Statistic-      -----p Value------

      Student's t    t  18.70006     Pr > |t|     <.0001
      Sign           M     514.5     Pr >= |M|    <.0001
      Signed Rank    S  264967.5     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

              Quantile      Estimate

              100% Max         15000
              99%                  0
              95%                  0
              90%                  0
              75% Q3               0
              50% Median           0
              25% Q1               0
              10%                  0
              5%                   0
              1%                   0
              0% Min               0
```

```
                  Extreme Observations

      ----Lowest----            ----Highest----

    Value        Obs           Value        Obs

        0     309419            8000     203340
        0     309418           13000      68961
        0     309417           15000      96865
        0     309416           15000     231378
        0     309415           15000     237578
```

```
                       The UNIVARIATE Procedure
                         Variable:  T38AMT

                              Moments

N                       309419      Sum Weights               309419
Mean                 15.3013842      Sum Observations          4734539
Std Deviation        174.486749      Variance               30445.6256
Skewness             15.9509142      Kurtosis               298.995796
Uncorrected SS       9492869583      Corrected SS           9420424583
Coeff Variation       1140.3331      Std Error Mean         0.31368154


                      Basic Statistical Measures

          Location                          Variability

     Mean      15.30138       Std Deviation          174.48675
     Median     0.00000       Variance                   30446
     Mode       0.00000       Range                       5000
                              Interquartile Range            0


                      Tests for Location: Mu0=0

          Test             -Statistic-       -----p Value------

          Student's t    t     48.78      Pr > |t|     <.0001
          Sign           M    2300.5      Pr >= |M|    <.0001
          Signed Rank    S   5293451      Pr >= |S|    <.0001


                        Quantiles (Definition 5)

                     Quantile        Estimate

                     100% Max            5000
                     99%                  437
                     95%                    0
                     90%                    0
                     75% Q3                 0
                     50% Median             0
                     25% Q1                 0
                     10%                    0
                     5%                     0
                     1%                     0
                     0% Min                 0
```

```
                Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs          Value        Obs

            0     309419           4000     306262
            0     309418           4000     306263
            0     309417           4911      34237
            0     309416           5000     111102
            0     309415           5000     111103
```

```
                    The UNIVARIATE Procedure
                      Variable:  T39AMT

                           Moments

N                       309419    Sum Weights              309419
Mean                0.17347997    Sum Observations          53678
Std Deviation       26.1366178    Variance            683.122792
Skewness            191.112558    Kurtosis            38804.2102
Uncorrected SS       211379800    Corrected SS         211370488
Coeff Variation       15066.072    Std Error Mean       0.0469868


                    Basic Statistical Measures

          Location                        Variability

     Mean      0.173480     Std Deviation            26.13662
     Median    0.000000     Variance                683.12279
     Mode      0.000000     Range                        6000
                            Interquartile Range             0


                    Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t    3.6921      Pr > |t|      0.0002
        Sign           M     30.5       Pr >= |M|     <.0001
        Signed Rank    S    945.5       Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          6000
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                    Extreme Observations

          ----Lowest----           ----Highest---

          Value       Obs           Value       Obs

              0    309419            4900    251049
              0    309418            5000    110713
              0    309417            5500    162331
              0    309416            6000    216903
              0    309415            6000    270232
```

```
                    The UNIVARIATE Procedure
                     Variable:  T42AMT

                            Moments

N                        309419     Sum Weights              309419
Mean                  21.9146917     Sum Observations        6780822
Std Deviation         434.624717     Variance              188898.645
Skewness              42.3325199     Kurtosis              2513.87289
Uncorrected SS        5.85972E10     Corrected SS          5.84486E10
Coeff Variation       1983.25727     Std Error Mean        0.78134157


                  Basic Statistical Measures

         Location                        Variability

     Mean      21.91469     Std Deviation           434.62472
     Median     0.00000     Variance                   188899
     Mode       0.00000     Range                       40000
                            Interquartile Range             0


                  Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t     t  28.04752     Pr > |t|     <.0001
       Sign            M      1631     Pr >= |M|    <.0001
       Signed Rank     S   2660977     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max          40000
                   99%                 100
                   95%                   0
                   90%                   0
                   75% Q3                0
                   50% Median            0
                   25% Q1                0
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min                0
```

```
                  Extreme Observations

     ----Lowest----           ----Highest----

   Value        Obs          Value        Obs

        0     309419          35000       7834
        0     309418          35000       9628
        0     309417          37886     221053
        0     309416          40000      16414
        0     309415          40000     169018
```

```
                 The UNIVARIATE Procedure
                   Variable:  T51AMT

                         Moments

N                     309419    Sum Weights             309419
Mean               0.5901286    Sum Observations        182597
Std Deviation      32.4384208   Variance            1052.25115
Skewness           99.662595    Kurtosis            12911.0097
Uncorrected SS     325693201    Corrected SS         325585445
Coeff Variation    5496.83934   Std Error Mean        0.0583158


                 Basic Statistical Measures

       Location                        Variability

   Mean      0.590129    Std Deviation           32.43842
   Median    0.000000    Variance                    1052
   Mode      0.000000    Range                       5000
                         Interquartile Range            0


                 Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  10.11953    Pr > |t|     <.0001
       Sign           M      133.5   Pr >= |M|    <.0001
       Signed Rank    S      17889   Pr >= |S|    <.0001


                 Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            5000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                Extreme Observations

     ----Lowest----          ----Highest---

     Value      Obs          Value       Obs

         0    309419          5000    293200
         0    309418          5000    294297
         0    309417          5000    294298
         0    309416          5000    294299
         0    309415          5000    294300
```

```
                    The UNIVARIATE Procedure
                      Variable:  T52AMT

                           Moments

N                      309419      Sum Weights              309419
Mean               0.40908606      Sum Observations         126579
Std Deviation      57.6596941      Variance             3324.64032
Skewness           195.567855      Kurtosis             45637.9181
Uncorrected SS     1028755341      Corrected SS         1028703559
Coeff Variation    14094.7589      Std Error Mean       0.10365705


                   Basic Statistical Measures

         Location                        Variability

     Mean      0.409086     Std Deviation           57.65969
     Median    0.000000     Variance                    3325
     Mode      0.000000     Range                      17000
                            Interquartile Range            0


                   Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  3.946534      Pr > |t|     <.0001
        Sign           M        36      Pr >= |M|    <.0001
        Signed Rank    S      1314      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           17000
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                  Extreme Observations

    ----Lowest----              ----Highest----

Value        Obs            Value          Obs

     0      309419            6560        41075
     0      309418            6560       118894
     0      309417            7829       273883
     0      309416           15000       122453
     0      309415           17000        97164
```

```
                   The UNIVARIATE Procedure
                     Variable:  T55AMT


                           Moments

N                       309419    Sum Weights               309419
Mean                 1.3782961    Sum Observations          426471
Std Deviation       64.2914805    Variance              4133.39446
Skewness            102.044627    Kurtosis              15646.0123
Uncorrected SS      1279534451    Corrected SS          1278946648
Coeff Variation     4664.56233    Std Error Mean        0.11557927


                   Basic Statistical Measures

          Location                        Variability

     Mean      1.378296     Std Deviation           64.29148
     Median    0.000000     Variance                    4133
     Mode      0.000000     Range                      15000
                            Interquartile Range            0


                 Tests for Location: Mu0=0

        Test           -Statistic-      -----p Value------

        Student's t    t  11.92512     Pr > |t|    <.0001
        Sign           M       223     Pr >= |M|   <.0001
        Signed Rank    S   49840.5     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

                  Quantile       Estimate

                  100% Max          15000
                  99%                   0
                  95%                   0
                  90%                   0
                  75% Q3                0
                  50% Median            0
                  25% Q1                0
                  10%                   0
                  5%                    0
                  1%                    0
                  0% Min                0
```

```
                Extreme Observations

    ----Lowest----          ----Highest----

Value        Obs          Value        Obs

    0      309419           8000     172587
    0      309418           8000     172588
    0      309417           8000     172589
    0      309416           8000     172590
    0      309415          15000     207757
```

```
                    The UNIVARIATE Procedure
                      Variable:  T56AMT

                            Moments

N                       309419     Sum Weights              309419
Mean                1.35226667     Sum Observations         418417
Std Deviation       118.110223     Variance             13950.0248
Skewness            227.463027     Kurtosis             71488.6881
Uncorrected SS      4316954597     Corrected SS         4316388786
Coeff Variation     8734.24052     Std Error Mean       0.21233129


                   Basic Statistical Measures

          Location                        Variability

     Mean      1.352267     Std Deviation         118.11022
     Median    0.000000     Variance                  13950
     Mode      0.000000     Range                     44000
                            Interquartile Range           0


                 Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  6.368664     Pr > |t|      <.0001
        Sign           M       161     Pr >= |M|     <.0001
        Signed Rank    S   26001.5     Pr >= |S|     <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           44000
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                   Extreme Observations

        ----Lowest----          ----Highest----

        Value        Obs         Value        Obs

            0     309419        12000     276370
            0     309418        13000      42830
            0     309417        14496      97330
            0     309416        25000     223708
            0     309415        44000      39853
```

```
                    The UNIVARIATE Procedure
                      Variable:  T60AMTG


                            Moments

N                        309419    Sum Weights               309419
Mean                  0.01281757   Sum Observations            3966
Std Deviation         1.14125454   Variance              1.30246193
Skewness               146.83141   Kurtosis              27154.3659
Uncorrected SS            403056   Corrected SS          403005.166
Coeff Variation       8903.82852   Std Error Mean        0.00205168



                   Basic Statistical Measures

        Location                        Variability

    Mean      0.012818     Std Deviation            1.14125
    Median    0.000000     Variance                 1.30246
    Mode      0.000000     Range                  240.00000
                           Interquartile Range            0



               Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  6.247362    Pr > |t|     <.0001
       Sign           M      37.5    Pr >= |M|    <.0001
       Signed Rank    S      1425    Pr >= |S|    <.0001



               Quantiles (Definition 5)

           Quantile       Estimate

           100% Max           240
           99%                  0
           95%                  0
           90%                  0
           75% Q3               0
           50% Median           0
           25% Q1               0
           10%                  0
           5%                   0
           1%                   0
           0% Min               0
```

```
              Extreme Observations

    ----Lowest----          ----Highest---

    Value      Obs          Value      Obs

       0    309419           100     5568
       0    309418           240   268361
       0    309417           240   268362
       0    309416           240   290818
       0    309415           240   290819
```

```
                    The UNIVARIATE Procedure
                      Variable:  T60AMTT

                           Moments

N                        309419   Sum Weights              309419
Mean                 0.04462557   Sum Observations          13808
Std Deviation        1.73834973   Variance             3.02185978
Skewness             44.5253386   Kurtosis             2067.44234
Uncorrected SS           935634   Corrected SS         935017.81
Coeff Variation      3895.41161   Std Error Mean       0.0031251


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.044626     Std Deviation           1.73835
    Median    0.000000     Variance                3.02186
    Mode      0.000000     Range                  85.00000
                           Interquartile Range           0


                  Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  14.27973    Pr > |t|     <.0001
       Sign           M        158   Pr >= |M|    <.0001
       Signed Rank    S      25043   Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max             85
                   99%                   0
                   95%                   0
                   90%                   0
                   75% Q3                0
                   50% Median            0
                   25% Q1                0
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min                0
```

```
                     Extreme Observations

          ----Lowest----          ----Highest---

          Value        Obs        Value        Obs

              0     309419           85     209065
              0     309418           85     209066
              0     309417           85     209067
              0     309416           85     209069
              0     309415           85     209070
```

```
                     The UNIVARIATE Procedure
                       Variable:  T61AMT

                             Moments

N                        309419    Sum Weights            309419
Mean                 0.06812122    Sum Observations        21078
Std Deviation        6.71924257    Variance            45.1482207
Skewness             132.756691    Kurtosis            19947.9095
Uncorrected SS         13971108    Corrected SS        13969672.1
Coeff Variation      9863.65554    Std Error Mean      0.01207944


                   Basic Statistical Measures

         Location                        Variability

     Mean      0.068121     Std Deviation          6.71924
     Median    0.000000     Variance              45.14822
     Mode      0.000000     Range                     1196
                            Interquartile Range          0


                  Tests for Location: Mu0=0

        Test             -Statistic-       -----p Value------

        Student's t    t  5.639435     Pr > |t|     <.0001
        Sign           M        35     Pr >= |M|    <.0001
        Signed Rank    S    1242.5     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max            1196
                  99%                    0
                  95%                    0
                  90%                    0
                  75% Q3                 0
                  50% Median             0
                  25% Q1                 0
                  10%                    0
                  5%                     0
                  1%                     0
                  0% Min                 0
```

```
              Extreme Observations

      ----Lowest----         ----Highest---

      Value       Obs        Value        Obs

          0     309419         944      307786
          0     309418        1196      145823
          0     309417        1196      145824
          0     309416        1196      145825
          0     309415        1196      145826
```

```
                    The UNIVARIATE Procedure
                      Variable:  T62AMT

                          Moments

N                        309419    Sum Weights              309419
Mean                  0.0022623    Sum Observations            700
Std Deviation        0.59961727    Variance             0.35954087
Skewness             298.874658    Kurtosis             93611.4424
Uncorrected SS           111250    Corrected SS         111248.416
Coeff Variation      26504.7108    Std Error Mean       0.00107796


                  Basic Statistical Measures

          Location                       Variability

     Mean      0.002262    Std Deviation             0.59962
     Median    0.000000    Variance                  0.35954
     Mode      0.000000    Range                   200.00000
                           Interquartile Range             0


                  Tests for Location: Mu0=0

        Test            -Statistic-       -----p Value------

        Student's t    t   2.0987    Pr > |t|      0.0358
        Sign           M        3    Pr >= |M|     0.0313
        Signed Rank    S     10.5    Pr >= |S|     0.0313


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max           200
            99%                  0
            95%                  0
            90%                  0
            75% Q3               0
            50% Median           0
            25% Q1               0
            10%                  0
            5%                   0
            1%                   0
            0% Min               0
```

```
                 Extreme Observations

        ----Lowest----         ----Highest---

        Value        Obs        Value        Obs

            0     309419           50     174749
            0     309418           75      29842
            0     309417          150       5881
            0     309416          200     236580
            0     309415          200     236583
```

```
                    The UNIVARIATE Procedure
                       Variable:  T64AMT

                           Moments

N                       309419      Sum Weights              309419
Mean                0.05342271      Sum Observations          16530
Std Deviation       5.11338165      Variance             26.1466719
Skewness            117.000316      Kurtosis             15254.7982
Uncorrected SS         8091134      Corrected SS         8090250.92
Coeff Variation     9571.55134      Std Error Mean       0.00919252


                    Basic Statistical Measures

         Location                        Variability

     Mean      0.053423     Std Deviation             5.11338
     Median    0.000000     Variance                 26.14667
     Mode      0.000000     Range                   800.00000
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t    t  5.811539      Pr > |t|     <.0001
        Sign           M         25      Pr >= |M|     <.0001
        Signed Rank    S      637.5      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max             800
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                 Extreme Observations

      ----Lowest----          ----Highest---

      Value       Obs         Value       Obs

          0    309419           768    168999
          0    309418           768    169000
          0    309417           800      5384
          0    309416           800      5385
          0    309415           800      5386
```

```
                      The UNIVARIATE Procedure
                        Variable:  T75AMT

                              Moments

N                         309419      Sum Weights              309419
Mean                  2.03601266      Sum Observations         629981
Std Deviation         286.843347      Variance              82279.106
Skewness              260.866609      Kurtosis              70699.6038
Uncorrected SS         2.54599E10     Corrected SS           2.54586E10
Coeff Variation       14088.4855      Std Error Mean        0.51566932


                    Basic Statistical Measures

          Location                         Variability

      Mean      2.036013     Std Deviation             286.84335
      Median    0.000000     Variance                      82279
      Mode      0.000000     Range                         78000
                             Interquartile Range               0


                    Tests for Location: Mu0=0

          Test              -Statistic-        -----p Value------

          Student's t    t  3.948291      Pr > |t|      <.0001
          Sign           M       180      Pr >= |M|     <.0001
          Signed Rank    S     32490      Pr >= |S|     <.0001


                      Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max           78000
                    99%                    0
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                Extreme Observations

     ----Lowest----          ----Highest----

   Value        Obs          Value         Obs

       0     309419          10000      170507
       0     309418          78000       25575
       0     309417          78000       25576
       0     309416          78000       25577
       0     309415          78000       25578
```

```
                    The UNIVARIATE Procedure
                      Variable:  TCSAGY


                            Moments

N                        309419    Sum Weights              309419
Mean                 0.09435103    Sum Observations          29194
Std Deviation        6.40895366    Variance              41.074687
Skewness             75.8723852    Kurtosis            5991.62985
Uncorrected SS         12712002    Corrected SS        12709247.5
Coeff Variation      6792.66984    Std Error Mean       0.01152162



                   Basic Statistical Measures

         Location                        Variability

     Mean     0.094351      Std Deviation            6.40895
     Median   0.000000      Variance                41.07469
     Mode     0.000000      Range                 570.00000
                            Interquartile Range            0



                   Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t    8.18904    Pr > |t|      <.0001
        Sign           M         49    Pr >= |M|     <.0001
        Signed Rank    S     2425.5    Pr >= |S|     <.0001



                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          570
                    99%                 0
                    95%                 0
                    90%                 0
                    75% Q3              0
                    50% Median          0
                    25% Q1              0
                    10%                 0
                    5%                  0
                    1%                  0
                    0% Min              0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest---

     Value        Obs         Value         Obs

        0      309419           570      257632
        0      309418           570      294842
        0      309417           570      294843
        0      309416           570      294844
        0      309415           570      294845
```

```
                 The UNIVARIATE Procedure
                  Variable:  TROLLAMT

                         Moments

N                      309419    Sum Weights            309419
Mean               2.27006099    Sum Observations       702400
Std Deviation       180.93823    Variance          32738.6432
Skewness           80.6370513    Kurtosis          6521.94908
Uncorrected SS     1.01315E10    Corrected SS      1.01299E10
Coeff Variation    7970.63302    Std Error Mean     0.32527962


                 Basic Statistical Measures

       Location                        Variability

   Mean      2.270061    Std Deviation          180.93823
   Median    0.000000    Variance                   32739
   Mode      0.000000    Range                      15000
                         Interquartile Range            0


                 Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  6.978799     Pr > |t|    <.0001
        Sign           M        40     Pr >= |M|   <.0001
        Signed Rank    S      1620     Pr >= |S|   <.0001


                 Quantiles (Definition 5)

            Quantile        Estimate

            100% Max           15000
            99%                    0
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                 Extreme Observations

     ----Lowest----          ----Highest----

  Value        Obs         Value          Obs

      0     309419         15000       225361
      0     309418         15000       305013
      0     309417         15000       305014
      0     309416         15000       305015
      0     309415         15000       305016
```

```
                      The UNIVARIATE Procedure
                        Variable:  TJARNT

                             Moments

N                       309419     Sum Weights               309419
Mean                 6.90150249     Sum Observations         2135456
Std Deviation        115.563622     Variance              13354.9508
Skewness             31.2768862     Kurtosis              1258.66496
Uncorrected SS       4147000016     Corrected SS          4132262161
Coeff Variation      1674.47048     Std Error Mean        0.20775317


                    Basic Statistical Measures

           Location                        Variability

     Mean     6.901502        Std Deviation         115.56362
     Median   0.000000        Variance                  13355
     Mode     0.000000        Range                      6000
                              Interquartile Range           0


                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  33.21972     Pr > |t|     <.0001
        Sign           M      1452     Pr >= |M|    <.0001
        Signed Rank    S   2109030     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            6000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                Extreme Observations

      ----Lowest----          ----Highest---

      Value       Obs         Value        Obs

          0    309419          6000      45244
          0    309418          6000      45245
          0    309417          6000      45246
          0    309416          6000      45247
          0    309415          6000      45248
```

```
                    The UNIVARIATE Procedure
                     Variable:  TJACLR


                            Moments

N                        309419    Sum Weights               309419
Mean                 4.86752268    Sum Observations         1506104
Std Deviation        96.2428397    Variance               9262.6842
Skewness             22.3434905    Kurtosis               628.31816
Uncorrected SS       2873372216    Corrected SS          2866041221
Coeff Variation      1977.24481    Std Error Mean         0.17301946



                  Basic Statistical Measures

        Location                        Variability

    Mean      4.867523     Std Deviation             96.24284
    Median    0.000000     Variance                      9263
    Mode      0.000000     Range                         4000
                           Interquartile Range              0



                 Tests for Location: Mu0=0

        Test             -Statistic-        -----p Value------

        Student's t    t  28.13281     Pr > |t|     <.0001
        Sign           M      1208     Pr >= |M|    <.0001
        Signed Rank    S   3021756     Pr >= |S|    <.0001



                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          3000
                    99%                 30
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min           -1000
```

```
               Extreme Observations

     ----Lowest----          ----Highest---

     Value      Obs          Value      Obs

     -1000   293744           3000   266456
     -1000   293743           3000   266457
     -1000   293742           3000   266458
     -1000   293741           3000   266459
     -1000   293740           3000   266460
```

```
                    The UNIVARIATE Procedure
                      Variable:  TOARNT


                            Moments

N                       309419    Sum Weights              309419
Mean                 11.2389866    Sum Observations        3477556
Std Deviation        162.517385    Variance            26411.9003
Skewness             21.4050059    Kurtosis            563.561269
Uncorrected SS       8211401562    Corrected SS        8172317357
Coeff Variation      1446.01457    Std Error Mean      0.29216375


                  Basic Statistical Measures

         Location                        Variability

    Mean      11.23899     Std Deviation            162.51738
    Median     0.00000     Variance                     26412
    Mode       0.00000     Range                         6667
                           Interquartile Range              0


                  Tests for Location: Mu0=0

       Test               -Statistic-      -----p Value------

       Student's t     t  38.46811     Pr > |t|      <.0001
       Sign            M      1362      Pr >= |M|     <.0001
       Signed Rank     S   1855725      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

             Quantile       Estimate

             100% Max           6667
             99%                   0
             95%                   0
             90%                   0
             75% Q3                0
             50% Median            0
             25% Q1                0
             10%                   0
             5%                    0
             1%                    0
             0% Min                0
```

```
                    Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value       Obs

             0   309415           6667    167551
             0   309414           6667    168479
             0   309413           6667    168480
             0   309412           6667    168481
             0   309411           6667    168482
```

```
                    The UNIVARIATE Procedure
                      Variable:  TOACLR


                             Moments

N                        309419    Sum Weights                309419
Mean                  2.9475824    Sum Observations           912038
Std Deviation        87.3019653    Variance               7621.63315
Skewness             27.1542745    Kurtosis               1420.10509
Uncorrected SS       2360958792    Corrected SS           2358270485
Coeff Variation      2961.81593    Std Error Mean          0.1569461


                   Basic Statistical Measures

          Location                        Variability

    Mean     2.947582     Std Deviation            87.30197
    Median   0.000000     Variance                     7622
    Mode     0.000000     Range                        8000
                          Interquartile Range             0


                  Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  18.78086     Pr > |t|     <.0001
        Sign           M    635.5      Pr >= |M|    <.0001
        Signed Rank    S   791250      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

               Quantile      Estimate

               100% Max          5500
               99%                  0
               95%                  0
               90%                  0
               75% Q3               0
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min           -2500
```

```
                     Extreme Observations

         ----Lowest----          ----Highest---

         Value       Obs          Value       Obs

         -2500     236453          5500     143054
         -2500     236452          5500     204521
         -2500     236451          5500     204522
         -2500     236450          5500     204523
         -2500     218610          5500     204524
```

```
                 The UNIVARIATE Procedure
                   Variable:  TJACLR2

                        Moments

N                         309419    Sum Weights              309419
Mean                  0.71796496    Sum Observations         222152
Std Deviation         46.0472016    Variance             2120.34477
Skewness               73.419327    Kurtosis             6800.77473
Uncorrected SS         656232336    Corrected SS          656072839
Coeff Variation       6413.57227    Std Error Mean       0.08278083


                 Basic Statistical Measures

        Location                        Variability

    Mean      0.717965      Std Deviation            46.04720
    Median    0.000000      Variance                     2120
    Mode      0.000000      Range                        6083
                            Interquartile Range             0


                 Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  8.673083      Pr > |t|      <.0001
      Sign           M        72      Pr >= |M|     <.0001
      Signed Rank    S     17468      Pr >= |S|     <.0001


                 Quantiles (Definition 5)

           Quantile        Estimate

           100% Max           5000
           99%                   0
           95%                   0
           90%                   0
           75% Q3                0
           50% Median            0
           25% Q1                0
           10%                   0
           5%                    0
           1%                    0
           0% Min            -1083
```

```
                Extreme Observations

       ----Lowest----          ----Highest---

       Value       Obs          Value        Obs

       -1083     126898          5000       28141
       -1083     126897          5000      122999
       -1083     126896          5000      123000
       -1083     126895          5000      123001
       -1042     118560          5000      123002
```

```
                    The UNIVARIATE Procedure
                      Variable:  TMIJNT

                           Moments

N                      309419     Sum Weights              309419
Mean               0.63378784     Sum Observations         196106
Std Deviation        26.29083     Variance             691.20774
Skewness           50.6866502     Kurtosis            2763.81652
Uncorrected SS      213996406     Corrected SS         213872116
Coeff Variation    4148.20674     Std Error Mean       0.04726404


                  Basic Statistical Measures

         Location                        Variability

     Mean     0.633788     Std Deviation           26.29083
     Median   0.000000     Variance              691.20774
     Mode     0.000000     Range                       1600
                           Interquartile Range            0


                  Tests for Location: Mu0=0

         Test             -Statistic-     -----p Value------

         Student's t    t  13.40952    Pr > |t|     <.0001
         Sign           M       223    Pr >= |M|    <.0001
         Signed Rank    S   49840.5    Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          1600
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                Extreme Observations

    ----Lowest----           ----Highest---

    Value       Obs           Value       Obs

        0    309419            1600     68615
        0    309418            1600     68616
        0    309417            1600     68617
        0    309416            1600     68618
        0    309415            1600     68619
```

```
                    The UNIVARIATE Procedure
                     Variable:  TMIOWN


                            Moments

N                      309419    Sum Weights              309419
Mean               1.05714258    Sum Observations         327100
Std Deviation      43.6313137    Variance             1903.69154
Skewness           54.7315232    Kurtosis             3460.41292
Uncorrected SS      589382220    Corrected SS          589036429
Coeff Variation    4127.28752    Std Error Mean        0.07843769


                  Basic Statistical Measures

        Location                        Variability

   Mean      1.057143     Std Deviation            43.63131
   Median    0.000000     Variance                     1904
   Mode      0.000000     Range                        3652
                          Interquartile Range             0


                 Tests for Location: Mu0=0

     Test             -Statistic-       -----p Value------

     Student's t    t  13.47748     Pr > |t|     <.0001
     Sign           M       196     Pr >= |M|    <.0001
     Signed Rank    S     38514     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            3652
            99%                    0
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                  Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value      Obs

             0    309419          3652     50444
             0    309418          3652     50445
             0    309417          3652     50446
             0    309416          3652     50447
             0    309415          3652     50448
```

```
                    The UNIVARIATE Procedure
                      Variable:  TRNDUP1

                            Moments

N                          309419    Sum Weights             309419
Mean                    2.0986688    Sum Observations        649368
Std Deviation          81.9975072    Variance            6723.59118
Skewness               53.5170929    Kurtosis            3086.29864
Uncorrected SS         2081762944    Corrected SS        2080400136
Coeff Variation        3907.11995    Std Error Mean       0.14741007


                   Basic Statistical Measures

         Location                        Variability

     Mean      2.098669      Std Deviation          81.99751
     Median    0.000000      Variance                   6724
     Mode      0.000000      Range                      5000
                             Interquartile Range           0


                   Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  14.23694     Pr > |t|      <.0001
       Sign           M        562    Pr >= |M|     <.0001
       Signed Rank    S     316125    Pr >= |S|     <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            5000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value       Obs         Value        Obs

              0     309419         5000      271473
              0     309418         5000      300227
              0     309417         5000      300228
              0     309416         5000      300229
              0     309415         5000      300230
```

```
                    The UNIVARIATE Procedure
                      Variable:  TRNDUP2


                            Moments

N                          309419    Sum Weights              309419
Mean                   6.95412046    Sum Observations        2151737
Std Deviation           210.42448    Variance             44278.4617
Skewness               48.9586995    Kurtosis             2948.04842
Uncorrected SS         1.37155E10    Corrected SS          1.37006E10
Coeff Variation        3025.89638    Std Error Mean        0.37828818


                   Basic Statistical Measures

          Location                        Variability

     Mean      6.954120     Std Deviation           210.42448
     Median    0.000000     Variance                    44278
     Mode      0.000000     Range                       18750
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  18.38313    Pr > |t|      <.0001
        Sign           M        753    Pr >= |M|     <.0001
        Signed Rank    S   604017.5    Pr >= |S|     <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max           15000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min             -3750
```

```
                    Extreme Observations

      ----Lowest----            ----Highest----

      Value        Obs          Value        Obs

      -3750     293386          15000     207974
      -3750     293385          15000     271470
      -3750     293384          15000     271471
      -3750     293383          15000     271472
       -750      69505          15000     271473
```

The UNIVARIATE Procedure
Variable: TOTHPROP

Moments

N	309419	Sum Weights	309419
Mean	19.2767897	Sum Observations	5964605
Std Deviation	284.321754	Variance	80838.8598
Skewness	29.9888706	Kurtosis	1379.86096
Uncorrected SS	2.5128E10	Corrected SS	2.5013E10
Coeff Variation	1474.94348	Std Error Mean	0.51113615

Basic Statistical Measures

Location		Variability	
Mean	19.27679	Std Deviation	284.32175
Median	0.00000	Variance	80839
Mode	0.00000	Range	23750
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	37.71361	Pr > |t|	<.0001
Sign	M	3347.5	Pr >= |M|	<.0001
Signed Rank	S	17262364	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
99%	500
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3750

```
                    Extreme Observations

         ----Lowest----            ----Highest----

         Value      Obs            Value       Obs

         -3750    293386           16667    127434
         -3750    293385           20000    271470
         -3750    293384           20000    271471
         -3750    293383           20000    271472
         -2500    236453           20000    271473
```

```
                     The UNIVARIATE Procedure
                       Variable:  TCKJTINT


                            Moments

N                      309419      Sum Weights              309419
Mean               0.25600561      Sum Observations          79213
Std Deviation      2.34376806      Variance              5.4932487
Skewness           18.9787006      Kurtosis             415.346533
Uncorrected SS        1719989      Corrected SS         1699710.03
Coeff Variation    915.514333      Std Error Mean       0.00421348


                    Basic Statistical Measures

          Location                        Variability

    Mean      0.256006     Std Deviation              2.34377
    Median    0.000000     Variance                   5.49325
    Mode      0.000000     Range                     60.00000
                           Interquartile Range               0


                  Tests for Location: Mu0=0

       Test              -Statistic-       -----p Value------

       Student's t    t  60.75868      Pr > |t|      <.0001
       Sign           M   12519.5      Pr >= |M|     <.0001
       Signed Rank    S  1.5674E8      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max              60
                   99%                    4
                   95%                    1
                   90%                    0
                   75% Q3                 0
                   50% Median             0
                   25% Q1                 0
                   10%                    0
                   5%                     0
                   1%                     0
                   0% Min                 0
```

```
                    Extreme Observations

         ----Lowest----          ----Highest---

         Value        Obs        Value        Obs

             0     309419           60     284437
             0     309418           60     284438
             0     309417           60     284439
             0     309416           60     284440
             0     309415           60     284441
```

```
                    The UNIVARIATE Procedure
                      Variable:  TCKOINT


                            Moments

N                      309419      Sum Weights              309419
Mean               0.28962669      Sum Observations          89616
Std Deviation      2.47785558      Variance             6.13976826
Skewness           19.7283792      Kurtosis             468.513936
Uncorrected SS        1925710      Corrected SS         1899754.81
Coeff Variation    855.534274      Std Error Mean       0.00445454


                   Basic Statistical Measures

         Location                        Variability

    Mean      0.289627      Std Deviation            2.47786
    Median    0.000000      Variance                 6.13977
    Mode      0.000000      Range                   70.00000
                            Interquartile Range            0


                  Tests for Location: Mu0=0

      Test              -Statistic-       -----p Value------

      Student's t    t  65.01837      Pr > |t|     <.0001
      Sign           M     14747      Pr >= |M|    <.0001
      Signed Rank    S  2.1748E8      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max            70
                   99%                  5
                   95%                  1
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                Extreme Observations

      ----Lowest----          ----Highest---

      Value       Obs         Value       Obs

          0     309419          70     298508
          0     309418          70     308071
          0     309417          70     308072
          0     309416          70     308073
          0     309415          70     308074
```

```
                  The UNIVARIATE Procedure
                    Variable:  TSVJTINT


                          Moments

N                       309419    Sum Weights             309419
Mean                0.51645503    Sum Observations        159801
Std Deviation       4.47002634    Variance             19.9811355
Skewness            19.0018623    Kurtosis             450.233639
Uncorrected SS         6265053    Corrected SS         6182522.97
Coeff Variation     865.520916    Std Error Mean       0.00803594


                  Basic Statistical Measures

        Location                       Variability

    Mean     0.516455    Std Deviation              4.47003
    Median   0.000000    Variance                  19.98114
    Mode     0.000000    Range                    125.00000
                         Interquartile Range              0


                Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  64.26817    Pr > |t|     <.0001
       Sign           M   15212.5    Pr >= |M|    <.0001
       Signed Rank    S  2.3143E8    Pr >= |S|    <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            125
            99%                  11
            95%                   1
            90%                   0
            75% Q3                0
            50% Median            0
            25% Q1                0
            10%                   0
            5%                    0
            1%                    0
            0% Min                0
```

```
                    Extreme Observations

         ----Lowest----          ----Highest---

        Value        Obs         Value         Obs

            0     309419          125      287356
            0     309418          125      287357
            0     309417          125      287358
            0     309416          125      287359
            0     309415          125      287360
```

```
                      The UNIVARIATE Procedure
                        Variable:  TSVOINT


                              Moments

N                         309419      Sum Weights               309419
Mean                  0.78041103      Sum Observations          241474
Std Deviation         6.38634282      Variance               40.7853746
Skewness              17.7119464      Kurtosis               379.934044
Uncorrected SS          12808178      Corrected SS             12619729
Coeff Variation       818.330672      Std Error Mean          0.01148097


                    Basic Statistical Measures

         Location                          Variability

   Mean      0.780411       Std Deviation             6.38634
   Median    0.000000       Variance                 40.78537
   Mode      0.000000       Range                   165.00000
                            Interquartile Range             0


                   Tests for Location: Mu0=0

      Test              -Statistic-       -----p Value------

      Student's t    t  67.97429      Pr > |t|      <.0001
      Sign           M     22311      Pr >= |M|     <.0001
      Signed Rank    S  4.9779E8      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          165
                    99%                17
                    95%                 2
                    90%                 1
                    75% Q3              0
                    50% Median          0
                    25% Q1              0
                    10%                 0
                    5%                  0
                    1%                  0
                    0% Min              0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value      Obs          Value       Obs

              0    309419           165    301989
              0    309418           165    306584
              0    309417           165    306585
              0    309416           165    306586
              0    309415           165    306587
```

The UNIVARIATE Procedure
Variable: TMDJTINT

Moments

N	309419	Sum Weights	309419
Mean	0.53464073	Sum Observations	165428
Std Deviation	7.69764966	Variance	59.2538102
Skewness	23.7580311	Kurtosis	656.940673
Uncorrected SS	18422640	Corrected SS	18334195.5
Coeff Variation	1439.77988	Std Error Mean	0.01383836

Basic Statistical Measures

Location		Variability	
Mean	0.534641	Std Deviation	7.69765
Median	0.000000	Variance	59.25381
Mode	0.000000	Range	250.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	38.63469	Pr > |t|	<.0001
Sign	M	4072	Pr >= |M|	<.0001
Signed Rank	S	16583220	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	250
99%	8
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                   Extreme Observations

          ----Lowest----          ----Highest---

          Value       Obs         Value        Obs

              0     309419          250      236289
              0     309418          250      236290
              0     309417          250      236291
              0     309416          250      236292
              0     309415          250      236293
```

```
                    The UNIVARIATE Procedure
                     Variable:  TMDOINT

                            Moments

N                      309419    Sum Weights             309419
Mean               0.91238095    Sum Observations        282308
Std Deviation       14.978745    Variance            224.362802
Skewness           26.0683992    Kurtosis            766.580914
Uncorrected SS       69679462    Corrected SS        69421889.6
Coeff Variation     1641.7205    Std Error Mean      0.02692787


                  Basic Statistical Measures

         Location                        Variability

     Mean      0.912381    Std Deviation          14.97875
     Median    0.000000    Variance              224.36280
     Mode      0.000000    Range                 500.00000
                           Interquartile Range           0


                  Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  33.88241    Pr > |t|      <.0001
       Sign           M    3918.5    Pr >= |M|     <.0001
       Signed Rank    S  15356602    Pr >= |S|     <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max             500
              99%                   10
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest---

        Value       Obs          Value       Obs

            0     309419           500     279620
            0     309418           500     296895
            0     309417           500     296896
            0     309416           500     296897
            0     309415           500     296898
```

```
                    The UNIVARIATE Procedure
                      Variable:  TCDJTINT

                           Moments

N                       309419    Sum Weights              309419
Mean                0.75077807    Sum Observations         232305
Std Deviation       11.9096863    Variance             141.840628
Skewness            26.8148004    Kurtosis             858.671205
Uncorrected SS        44062453    Corrected SS         43888043.5
Coeff Variation     1586.31249    Std Error Mean        0.0214105


                  Basic Statistical Measures

          Location                      Variability

     Mean     0.750778    Std Deviation          11.90969
     Median   0.000000    Variance              141.84063
     Mode     0.000000    Range                 450.00000
                          Interquartile Range           0


                 Tests for Location: Mu0=0

         Test            -Statistic-      -----p Value------

         Student's t    t  35.06588    Pr > |t|    <.0001
         Sign           M    2903.5    Pr >= |M|   <.0001
         Signed Rank    S  8431764     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max             450
              99%                    8
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                 Extreme Observations

         ----Lowest----          ----Highest---

       Value      Obs          Value        Obs

           0    309419          450      288879
           0    309418          450      288880
           0    309417          450      288881
           0    309416          450      288882
           0    309415          450      288883
```

```
                 The UNIVARIATE Procedure
                   Variable:  TCDOINT


                          Moments

N                        309419   Sum Weights              309419
Mean                 1.05758535   Sum Observations         327237
Std Deviation         18.439217   Variance             340.004725
Skewness             27.7642157   Kurtosis             891.491099
Uncorrected SS       105549663    Corrected SS         105203582
Coeff Variation      1743.52047   Std Error Mean       0.03314889


                  Basic Statistical Measures

         Location                        Variability

     Mean      1.057585     Std Deviation           18.43922
     Median    0.000000     Variance               340.00472
     Mode      0.000000     Range                  700.00000
                            Interquartile Range            0


                  Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t   31.9041     Pr > |t|     <.0001
        Sign           M      2871     Pr >= |M|    <.0001
        Signed Rank    S   8244077     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                 Quantile       Estimate

                 100% Max          700
                 99%                10
                 95%                 0
                 90%                 0
                 75% Q3              0
                 50% Median          0
                 25% Q1              0
                 10%                 0
                 5%                  0
                 1%                  0
                 0% Min              0
```

```
                 Extreme Observations

         ----Lowest----         ----Highest---

         Value      Obs         Value      Obs

             0   309415           700   302174
             0   309414           700   308071
             0   309413           700   308072
             0   309412           700   308073
             0   309411           700   308074
```

```
                    The UNIVARIATE Procedure
                     Variable:  TBDJTINT


                           Moments

N                        309419    Sum Weights              309419
Mean                 0.76683074    Sum Observations         237272
Std Deviation        26.1304515    Variance             682.800498
Skewness             50.2267615    Kurtosis             2833.66374
Uncorrected SS        211452712    Corrected SS          211270765
Coeff Variation      3407.59052    Std Error Mean       0.04697572


                   Basic Statistical Measures

        Location                          Variability

   Mean       0.766831    Std Deviation          26.13045
   Median     0.000000    Variance              682.80050
   Mode       0.000000    Range                      1600
                          Interquartile Range           0


                  Tests for Location: Mu0=0

      Test              -Statistic-      -----p Value------

      Student's t    t  16.32398      Pr > |t|     <.0001
      Sign           M       552      Pr >= |M|    <.0001
      Signed Rank    S    304980      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          1600
                  99%                  0
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value      Obs          Value       Obs

              0   309419           1600    163046
              0   309418           1600    163047
              0   309417           1600    163048
              0   309416           1600    163049
              0   309415           1600    163050
```

```
                    The UNIVARIATE Procedure
                      Variable:  TBDOINT

                            Moments

N                        309419      Sum Weights               309419
Mean                 2.08810383      Sum Observations          646099
Std Deviation        58.1510297      Variance              3381.54226
Skewness             36.8131078      Kurtosis              1513.83536
Uncorrected SS       1047659165      Corrected SS          1046310043
Coeff Variation      2784.87252      Std Error Mean        0.10454034


                    Basic Statistical Measures

         Location                        Variability

     Mean     2.088104      Std Deviation            58.15103
     Median   0.000000      Variance                     3382
     Mode     0.000000      Range                        2800
                            Interquartile Range             0


                  Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  19.97414     Pr > |t|     <.0001
        Sign           M        663     Pr >= |M|    <.0001
        Signed Rank    S  439900.5      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          2800
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                    Extreme Observations

        ----Lowest----         ----Highest---

        Value      Obs         Value       Obs

            0    309419          2800    292927
            0    309418          2800    295461
            0    309417          2800    295462
            0    309416          2800    295463
            0    309415          2800    295464
```

```
                   The UNIVARIATE Procedure
                    Variable:  TGVJTINT


                           Moments

N                       309419   Sum Weights               309419
Mean                0.10568194   Sum Observations           32700
Std Deviation       5.77496657   Variance              33.3502388
Skewness            78.1556214   Kurtosis              7070.47715
Uncorrected SS        10322620   Corrected SS          10319164.2
Coeff Variation     5464.47823   Std Error Mean        0.01038188


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.105682    Std Deviation              5.77497
    Median    0.000000    Variance                  33.35024
    Mode      0.000000    Range                    667.00000
                          Interquartile Range              0


                Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  10.17946    Pr > |t|    <.0001
        Sign           M       182    Pr >= |M|   <.0001
        Signed Rank    S     33215    Pr >= |S|   <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max           667
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                  Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value      Obs

             0   309419            667   125493
             0   309418            667   125494
             0   309417            667   125495
             0   309416            667   125496
             0   309415            667   125497
```

```
                    The UNIVARIATE Procedure
                     Variable:  TGVOINT

                          Moments

N                      309419    Sum Weights               309419
Mean               0.22815018    Sum Observations           70594
Std Deviation      12.7127934    Variance              161.615116
Skewness           110.928252    Kurtosis              15849.2849
Uncorrected SS       50022732    Corrected SS            50006626
Coeff Variation    5572.11636    Std Error Mean        0.02285428


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.228150      Std Deviation            12.71279
    Median    0.000000      Variance                161.61512
    Mode      0.000000      Range                        2203
                            Interquartile Range             0


                 Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  9.982822      Pr > |t|     <.0001
        Sign           M     254.5      Pr >= |M|    <.0001
        Signed Rank    S   64897.5      Pr >= |S|    <.0001


                 Quantiles (Definition 5)

                 Quantile       Estimate

                 100% Max           2203
                 99%                   0
                 95%                   0
                 90%                   0
                 75% Q3                0
                 50% Median            0
                 25% Q1                0
                 10%                   0
                 5%                    0
                 1%                    0
                 0% Min                0
```

```
                   Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs          Value        Obs

            0     309419          1608      217116
            0     309418          2203      169193
            0     309417          2203      169194
            0     309416          2203      169195
            0     309415          2203      169196
```

```
                        The UNIVARIATE Procedure
                         Variable:  TINTINC


                                Moments

N                        309419     Sum Weights               309419
Mean                 8.28665014     Sum Observations         2564047
Std Deviation        76.9942719     Variance               5928.1179
Skewness             23.3624567     Kurtosis               697.727374
Uncorrected SS       1855513745     Corrected SS           1834266385
Coeff Variation      929.136268     Std Error Mean         0.13841556



                     Basic Statistical Measures

          Location                        Variability

     Mean      8.286650     Std Deviation             76.99427
     Median    0.000000     Variance                      5928
     Mode      0.000000     Range                         3218
                            Interquartile Range        1.00000



                   Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  59.86791     Pr > |t|     <.0001
        Sign           M   49859.5     Pr >= |M|    <.0001
        Signed Rank    S   2.486E9     Pr >= |S|    <.0001



                      Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max           3218
                   99%                 158
                   95%                  18
                   90%                   5
                   75% Q3                1
                   50% Median            0
                   25% Q1                0
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min                0
```

```
                    Extreme Observations

         ----Lowest----          ----Highest---

         Value        Obs        Value        Obs

             0     309415         3146     217116
             0     309414         3218     288325
             0     309413         3218     288326
             0     309412         3218     288327
             0     309411         3218     288328
```

```
                 The UNIVARIATE Procedure
                  Variable:  TMJNTDIV


                         Moments

N                      309419     Sum Weights             309419
Mean               0.17154732     Sum Observations         53080
Std Deviation      8.17397205     Variance            66.8138191
Skewness           84.4067225     Kurtosis            9012.41815
Uncorrected SS       20682504     Corrected SS        20673398.3
Coeff Variation    4764.84977     Std Error Mean      0.01469466



                  Basic Statistical Measures

         Location                        Variability

     Mean      0.171547     Std Deviation              8.17397
     Median    0.000000     Variance                  66.81382
     Mode      0.000000     Range                         1063
                            Interquartile Range              0



                 Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  11.67412      Pr > |t|     <.0001
        Sign           M        236     Pr >= |M|    <.0001
        Signed Rank    S      55814     Pr >= |S|    <.0001



                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          1063
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                    Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs         Value       Obs

            0     309419         1063      38853
            0     309418         1063      38854
            0     309417         1063      38855
            0     309416         1063      38856
            0     309415         1063      38857
```

```
                    The UNIVARIATE Procedure
                     Variable:  TMOWNDIV

                           Moments

N                      309419     Sum Weights             309419
Mean               0.46233748     Sum Observations        143056
Std Deviation      24.2386836     Variance            587.513783
Skewness            81.885688     Kurtosis            8313.21442
Uncorrected SS      181853480     Corrected SS         181787340
Coeff Variation    5242.63872     Std Error Mean      0.04357481


                   Basic Statistical Measures

         Location                        Variability

     Mean      0.462337     Std Deviation           24.23868
     Median    0.000000     Variance              587.51378
     Mode      0.000000     Range                       3000
                            Interquartile Range            0


                   Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t   10.6102     Pr > |t|     <.0001
        Sign           M      200      Pr >= |M|    <.0001
        Signed Rank    S    40100      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          3000
                  99%                  0
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                  Extreme Observations

       ----Lowest----          ----Highest---

       Value      Obs          Value        Obs

           0    309419          3000       43079
           0    309418          3000       81058
           0    309417          3000       81059
           0    309416          3000       81060
           0    309415          3000       81061
```

```
                   The UNIVARIATE Procedure
                     Variable:  TMJADIV

                           Moments

N                        309419    Sum Weights                309419
Mean                 2.61289061    Sum Observations           808478
Std Deviation        35.9483494    Variance               1292.28383
Skewness             18.3085945    Kurtosis               364.983165
Uncorrected SS        401968342    Corrected SS            399855877
Coeff Variation      1375.80767    Std Error Mean         0.06462573


                   Basic Statistical Measures

         Location                        Variability

     Mean      2.612891     Std Deviation            35.94835
     Median    0.000000     Variance                     1292
     Mode      0.000000     Range                 800.00000
                            Interquartile Range             0


                   Tests for Location: Mu0=0

         Test              -Statistic-      -----p Value------

         Student's t    t  40.43112     Pr > |t|    <.0001
         Sign           M      3011     Pr >= |M|   <.0001
         Signed Rank    S   9067627     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

              Quantile      Estimate

              100% Max           800
              99%                 29
              95%                  0
              90%                  0
              75% Q3               0
              50% Median           0
              25% Q1               0
              10%                  0
              5%                   0
              1%                   0
              0% Min               0
```

```
                    Extreme Observations

        ----Lowest----           ----Highest---

      Value        Obs          Value        Obs

         0      309419            800      300056
         0      309418            800      300057
         0      309417            800      300058
         0      309416            800      300059
         0      309415            800      300060
```

```
                    The UNIVARIATE Procedure
                     Variable:  TMOWNADV


                            Moments

N                      309419      Sum Weights              309419
Mean               2.05511943      Sum Observations         635893
Std Deviation       38.635023      Variance               1492.665
Skewness           24.4791981      Kurtosis              644.66841
Uncorrected SS      463164255      Corrected SS          461857419
Coeff Variation    1879.94052      Std Error Mean       0.06945567



                    Basic Statistical Measures

        Location                          Variability

    Mean      2.055119      Std Deviation           38.63502
    Median    0.000000      Variance                    1493
    Mode      0.000000      Range                       1100
                            Interquartile Range            0



                    Tests for Location: Mu0=0

        Test               -Statistic-       -----p Value------

        Student's t     t   29.58894      Pr > |t|     <.0001
        Sign            M     1592.5       Pr >= |M|    <.0001
        Signed Rank     S    2536853       Pr >= |S|    <.0001



                    Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            1100
            99%                    1
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                    Extreme Observations

          ----Lowest----          ----Highest---

          Value      Obs          Value        Obs

              0   309419           1100     308270
              0   309418           1100     309131
              0   309417           1100     309132
              0   309416           1100     309133
              0   309415           1100     309134
```

```
                      The UNIVARIATE Procedure
                       Variable:  TSJNTDIV


                              Moments

N                          309419      Sum Weights              309419
Mean                   0.32186129      Sum Observations          99590
Std Deviation          10.2542329      Variance             105.149293
Skewness               42.9694412      Kurtosis             2046.41661
Uncorrected SS           32567138      Corrected SS         32535083.8
Coeff Variation        3185.91675      Std Error Mean       0.01843443



                     Basic Statistical Measures

         Location                          Variability

     Mean      0.321861        Std Deviation             10.25423
     Median    0.000000        Variance                 105.14929
     Mode      0.000000        Range                    550.00000
                               Interquartile Range              0



                   Tests for Location: Mu0=0

        Test              -Statistic-       -----p Value------

        Student's t    t  17.45979      Pr > |t|     <.0001
        Sign           M        513      Pr >= |M|    <.0001
        Signed Rank    S   263425.5      Pr >= |S|    <.0001



                    Quantiles (Definition 5)

              Quantile       Estimate

              100% Max            550
              99%                   0
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                    Extreme Observations

        ----Lowest----            ----Highest---

        Value       Obs           Value       Obs

            0     309419            550     177164
            0     309418            550     177165
            0     309417            550     177166
            0     309416            550     177167
            0     309415            550     177168
```

```
                     The UNIVARIATE Procedure
                       Variable:  TSOWNDIV


                             Moments

N                      309419     Sum Weights              309419
Mean               1.71290386     Sum Observations         530005
Std Deviation      49.0183333     Variance                2402.797
Skewness           36.1117454     Kurtosis             1384.56856
Uncorrected SS      744376489     Corrected SS          743468641
Coeff Variation    2861.70954     Std Error Mean        0.08812214



                   Basic Statistical Measures

         Location                          Variability

    Mean      1.712904      Std Deviation             49.01833
    Median    0.000000      Variance                      2403
    Mode      0.000000      Range                         2000
                            Interquartile Range              0



                   Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  19.43784      Pr > |t|     <.0001
       Sign           M       972      Pr >= |M|    <.0001
       Signed Rank    S    945270      Pr >= |S|    <.0001



                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          2000
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                    Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs         Value       Obs

           0     309419          2000     296894
           0     309418          2000     304663
           0     309417          2000     304664
           0     309416          2000     304665
           0     309415          2000     304666
```

```
                    The UNIVARIATE Procedure
                      Variable:  TSJADIV

                            Moments

N                       309419    Sum Weights             309419
Mean                2.32782732    Sum Observations        720274
Std Deviation       35.3236611    Variance            1247.76104
Skewness            19.9747762    Kurtosis            432.443354
Uncorrected SS       387756398    Corrected SS         386079725
Coeff Variation     1517.45196    Std Error Mean       0.0635027


                    Basic Statistical Measures

          Location                        Variability

     Mean      2.327827      Std Deviation          35.32366
     Median    0.000000      Variance                   1248
     Mode      0.000000      Range               850.00000
                             Interquartile Range           0


                   Tests for Location: Mu0=0

        Test              -Statistic-      -----p Value------

        Student's t    t  36.65714     Pr > |t|    <.0001
        Sign           M     2680      Pr >= |M|   <.0001
        Signed Rank    S  7183740      Pr >= |S|   <.0001


                    Quantiles (Definition 5)

            Quantile        Estimate

            100% Max            850
            99%                  15
            95%                   0
            90%                   0
            75% Q3                0
            50% Median            0
            25% Q1                0
            10%                   0
            5%                    0
            1%                    0
            0% Min                0
```

```
                    Extreme Observations

          ----Lowest----           ----Highest---

          Value       Obs          Value       Obs

              0     309419           850     309150
              0     309418           850     309151
              0     309417           850     309152
              0     309416           850     309153
              0     309415           850     309154
```

```
                    The UNIVARIATE Procedure
                    Variable:  TSOWNADV

                           Moments

N                         309419    Sum Weights              309419
Mean                  2.39764203    Sum Observations         741876
Std Deviation         40.0298002    Variance            1602.38491
Skewness              21.3367129    Kurtosis             487.23616
Uncorrected SS         497585486    Corrected SS         495806733
Coeff Variation       1669.54865    Std Error Mean       0.07196311


                  Basic Statistical Measures

        Location                        Variability

     Mean     2.397642     Std Deviation             40.02980
     Median   0.000000     Variance                      1602
     Mode     0.000000     Range                         1000
                           Interquartile Range              0


                  Tests for Location: Mu0=0

       Test              -Statistic-       -----p Value------

       Student's t    t  33.31765     Pr > |t|      <.0001
       Sign           M    2414.5     Pr >= |M|     <.0001
       Signed Rank    S   5831018     Pr >= |S|     <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          1000
                  99%                  8
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                Extreme Observations

     ----Lowest----            ----Highest---

     Value       Obs           Value        Obs

         0     309419           1000      304910
         0     309418           1000      308095
         0     309417           1000      308096
         0     309416           1000      308097
         0     309415           1000      308098
```

```
                   The UNIVARIATE Procedure
                     Variable:  TDIVINC


                           Moments

N                      309419     Sum Weights            309419
Mean                12.0621293    Sum Observations      3732252
Std Deviation       110.307813    Variance            12167.8135
Skewness            16.0940001    Kurtosis            366.629452
Uncorrected SS      3809959424    Corrected SS        3764940518
Coeff Variation     914.497012    Std Error Mean       0.1983046



                  Basic Statistical Measures

         Location                        Variability

    Mean      12.06213     Std Deviation          110.30781
    Median     0.00000     Variance                   12168
    Mode       0.00000     Range                       5000
                           Interquartile Range            0



                  Tests for Location: Mu0=0

       Test             -Statistic-      -----p Value------

       Student's t    t  60.82627     Pr > |t|     <.0001
       Sign           M      8950     Pr >= |M|    <.0001
       Signed Rank    S  80106975     Pr >= |S|    <.0001



                    Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          5000
                   99%                375
                   95%                  3
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                    Extreme Observations

         ----Lowest----          ----Highest---

      Value        Obs         Value        Obs

          0     309419          4289     124871
          0     309418          5000      81058
          0     309417          5000      81059
          0     309416          5000      81060
          0     309415          5000      81061
```

APPENDIX A1

FIPS State Codes

01   Alabama
02   Alaska
04   Arizona
05   Arkansas
06   California
08   Colorado
09   Connecticut
10   Delaware
11   DC
12   Florida
13   Georgia
15   Hawaii
16   Idaho
17   Illinois
18   Indiana
19   Iowa
20   Kansas
21   Kentucky
22   Louisiana
23   Maine
24   Maryland
25   Massachusetts
26   Michigan
27   Minnesota
28   Mississippi
29   Missouri
30   Montana
31   Nebraska
32   Nevada
33   New Hampshire
34   New Jersey
35   New Mexico
36   New York
37   North Carolina
38   North Dakota
39   Ohio
40   Oklahoma
41   Oregon
42   Pennsylvania
44   Rhode Island
45   South Carolina
46   South Dakota
47   Tennessee

48 Texas
49 Utah
50 Vermont
51 Virginia
53 Washington
54 West Virginia
55 Wisconsin
56 Wyoming

APPENDIX A2

Interview Status Codes for Households

201	Completed interview
203	Compl. partial- missing data; no TYPE-Z
207	Complete partial - TYPE-Z; no further followup
213	TYPE-A, language problem
216	TYPE-A, no one home (noh)
217	TYPE-A, temporarily absent (ta)
218	TYPE-A, hh refused
219	TYPE-A, other occupied (specify)
234	TYPE-B, entire hh institut. or temp. ineligible
248	TYPE-C, other (specify)
249	TYPE-C, sample adjustment
250	TYPE-C, hh deceased
251	TYPE-C, moved out of country
252	TYPE-C, living in armed forces barracks
253	TYPE-C, on active duty in Armed Forces
254	TYPE-C, no one over age 15 years in hhld
255	TYPE-C, no Wave 1 persons remaining in hhld
260	TYPE-D, moved address unknown -SPAWN
261	TYPE-D, moved w/in U.S. but outside SIPP -SPAWN
262	TYPE-C, merged with another SIPP household
270	TYPE-C, mover, no longer located in FR's area -PARENT
271	TYPE-C, mover, new address located in same FR's area -PARENT
280	TYPE-D, mover, no longer located in FR's assignment area - SPAWN

APPENDIX A3

Industry Classification Codes for Jobs

0170   Crop production (111)
0180   Animal production (112)
0190   Forestry except logging (1131,1132)
0270   Logging (1133)
0280   Fishing, hunting, and trapping (114)
0290   Support activities for agriculture and forestry (115)
0370   Oil and gas extraction (211)
0380   Coal mining (2121)
0390   Metal ore mining (2122)
0470   Nonmetallic mineral mining and quarrying (2123)
0480   Not specified type of mining (Part 21)
0490   Support activities for mining (213)
0570   Electric power generation, transmission and distribution (2211)
0580   Natural gas distribution (2212)
0590   Electric and gas, and other combinations (Parts 2211, 2212)
0670   Water, steam, air-conditioning, and irrigation systems (22131, 22133)
0680   Sewage treatment facilities (22132)
0690   Not specified utilities (Part 22)
0770   Construction (23)
1070   Animal food, grain and oilseed milling (3111, 3112)
1080   Sugar and confectionery products (3113)
1090   Fruit and vegetable preserving and specialty food manufacturing (3114)
1170   Dairy product manufacturing (3115)
1180   Animal slaughtering and processing (3116)
1190   Retail bakeries (311811)
1270   Bakeries, except retail (3118 exc. 311811)
1280   Seafood and other miscellaneous foods, n.e.c. (3117, 3119)
1290   Not specified food industries (Part 311)
1370   Beverage manufacturing (3121)
1390   Tobacco manufacturing (3122)
1470   Fiber, yarn, and thread mills (3131)
1480   Fabric mills, except knitting (3132 except 31324)
1490   Textile and fabric finishing and coating mills (3133)
1570   Carpet and rug mills (31411)
1590   Textile product mills, except carpets and rugs (314 except 31411)
1670   Knitting mills (31324, 3151)
1680   Cut and sew apparel manufacturing (3152)
1690   Apparel accessories and other apparel manufacturing (3159)
1770   Footwear manufacturing (3162)
1790   Leather tanning and products, except footwear manufacturing (3161, 3169)
1870   Pulp, paper, and paperboard mills (3221)
1880   Paperboard containers and boxes (32221)

1890   Miscellaneous paper and pulp products (32222, 32223, 32229)
1990   Printing and related support activities (3231)
2070   Petroleum refining (32411)
2090   Miscellaneous petroleum and coal products (32419)
2170   Resin, synthetic rubber and fibers, and filaments manufacturing (3252)
2180   Agricultural chemical manufacturing (3253)
2190   Pharmaceutical and medicine manufacturing (3254)
2270   Paint, coating, and adhesive manufacturing (3255)
2280   Soap, cleaning compound, and cosmetics manufacturing (3256)
2290   Industrial and miscellaneous chemicals (3251, 3259)
2370   Plastics product manufacturing (3261)
2380   Tire manufacturing (32621)
2390   Rubber products, except tires, manufacturing (32622, 32629)
2470   Pottery, ceramics, and related products manufacturing (32711)
2480   Structural clay product manufacturing (32712)
2490   Glass and glass product manufacturing (3272)
2570   Cement, concrete, lime, and gypsum product manufacturing (3273, 3274)
2590   Miscellaneous nonmetallic mineral product manufacturing (3279)
2670   Iron and steel mills and steel product manufacturing (3311, 3312)
2680   Aluminum production and processing (3313)
2690   Nonferrous metal, except aluminum, production and processing (3314)
2770   Foundries (3315)
2780   Metal forgings and stampings (3321)
2790   Cutlery and hand tool manufacturing (3322)
2870   Structural metals, and tank and shipping container manufacturing (3323, 3324)
2880   Machine shops; turned product; screw, nut and bolt manufacturing (3327)
2890   Coating, engraving, heat treating and allied activities (3328)
2970   Ordnance (332992, 332993, 332994, 332995)
2980   Miscellaneous fabricated metal products manufacturing (3325, 3326, 3329
           except 332992, 332993, 332994, 332995)
2990   Not specified metal industries (Part 331 and 332)
3070   Agricultural implement manufacturing (33311)
3080   Construction, mining and oil field machinery manufacturing (33312, 33313)
3090   Commercial and service industry machinery manufacturing (3333)
3170   Metalworking machinery manufacturing (3335)
3180   Engines, turbines, and power transmission equipment manufacturing (3336)
3190   Machinery manufacturing, n.e.c. (3332, 3334, 3339)
3290   Not specified machinery manufacturing (Part 333)
3360   Computer and peripheral equipment manufacturing (3341)
3370   Communications, audio, and video equipment manufacturing (3342, 3343)
3380   Navigational, measuring, electromedical, and control instruments manufacturing (3345)
3390   Electronic component and product manufacturing, n.e.c. (3344, 3346)
3470   Household appliance manufacturing (3352)
3490   Electrical lighting, equipment, and supplies manufacturing, n.e.c. (3351, 3353, 3359)
3570   Motor vehicles and motor vehicle equipment manufacturing (3361, 3362, 3363)
3580   Aircraft and parts manufacturing (336411, 336412, 336413)
3590   Aerospace products and parts manufacturing (336414, 336415, 336419)

3670 Railroad rolling stock manufacturing (3365)
3680 Ship and boat building (3366)
3690 Other transportation equipment manufacturing (3369)
3770 Sawmills and wood preservation (3211)
3780 Veneer, plywood, and engineered wood products (3212)
3790 Prefabricated wood buildings and mobile homes (321991, 321992)
3870 Miscellaneous wood products (3219 except 321991, 321992)
3890 Furniture and related product manufacturing (337)
3960 Medical equipment and supplies manufacturing (3391)
3970 Toys, amusement, and sporting goods manufacturing (33992, 33993)
3980 Miscellaneous manufacturing, n.e.c. (3399 except 33992, 33993)
3990 Not specified manufacturing industries (Part 31, 32, 33)
4070 Motor vehicles, parts and supplies, merchant wholesalers (4231)
4080 Furniture and home furnishing, merchant wholesalers (4232)
4090 Lumber and other construction materials, merchant wholesalers (4233)
4170 Professional and commercial equipment and supplies, merchant wholesalers (4234)
4180 Metals and minerals, except petroleum, merchant wholesalers (4235)
4190 Electrical goods, merchant wholesalers (4236)
4260 Hardware, plumbing and heating equipment, and supplies, merchant wholesalers (4237)
4270 Machinery, equipment, and supplies, merchant wholesalers (4238)
4280 Recyclable material, merchant wholesalers (42393)
4290 Miscellaneous durable goods, merchant wholesalers (4239 except 42393)
4370 Paper and paper products, merchant wholesalers (4241)
4380 Drugs, sundries, and chemical and allied products, merchant wholesalers (4242, 4246)
4390 Apparel, fabrics, and notions, merchant wholesalers (4243)
4470 Groceries and related products, merchant wholesalers (4244)
4480 Farm product raw materials, merchant wholesalers (4245)
4490 Petroleum and petroleum products, merchant wholesalers (4247)
4560 Alcoholic beverages, merchant wholesalers (4248)
4570 Farm supplies, merchant wholesalers (42491)
4580 Miscellaneous nondurable goods, merchant wholesalers (4249 except 42491)
4585 Wholesale electronic markets, agents and brokers (4251)
4590 Not specified wholesale trade (Part 42)
4670 Automobile dealers (4411)
4680 Other motor vehicle dealers (4412)
4690 Auto parts, accessories, and tire stores (4413)
4770 Furniture and home furnishings stores (442)
4780 Household appliance stores (443111)
4790 Radio, TV, and computer stores (443112, 44312)
4870 Building material and supplies dealers (4441 except 44413)
4880 Hardware stores (44413)
4890 Lawn and garden equipment and supplies stores (4442)
4970 Grocery stores (4451)
4980 Specialty food stores (4452)
4990 Beer, wine, and liquor stores (4453)
5070 Pharmacies and drug stores (4461)

5080	Health and personal care, except drug, stores (446 except 44611)
5090	Gasoline stations (447)
5170	Clothing and accessories, except shoe, stores (448 except 44821, 4483)
5180	Shoe stores (44821)
5190	Jewelry, luggage, and leather goods stores (4483)
5270	Sporting goods, camera, and hobby and toy stores (44313, 45111, 45112)
5280	Sewing, needlework, and piece goods stores (45113)
5290	Music stores (45114, 45122)
5370	Book stores and news dealers (45121)
5380	Department stores and discount stores (45211)
5390	Miscellaneous general merchandise stores (4529)
5470	Retail florists (4531)
5480	Office supplies and stationery stores (45321)
5490	Used merchandise stores (4533)
5570	Gift, novelty, and souvenir shops (45322)
5580	Miscellaneous retail stores (4539)
5590	Electronic shopping (454111)
5591	Electronic auctions (454112)
5592	Mail order houses (454113)
5670	Vending machine operators (4542)
5680	Fuel dealers (45431)
5690	Other direct selling establishments (45439)
5790	Not specified retail trade (Part 44, 45)
6070	Air transportation (481)
6080	Rail transportation (482)
6090	Water transportation (483)
6170	Truck transportation (484)
6180	Bus service and urban transit (4851, 4852, 4854, 4855, 4859)
6190	Taxi and limousine service (4853)
6270	Pipeline transportation (486)
6280	Scenic and sightseeing transportation (487)
6290	Services incidental to transportation (488)
6370	Postal Service (491)
6380	Couriers and messengers (492)
6390	Warehousing and storage (493)
6470	Newspaper publishers (51111)
6480	Publishing, except newspapers and software (5111 except 51111)
6490	Software publishing (5112)
6570	Motion pictures and video industries (5121)
6590	Sound recording industries (5122)
6670	Radio and television broadcasting and cable (5151, 5152, 5175)
6675	Internet publishing and broadcasting (5161)
6680	Wired telecommunications carriers (5171)
6690	Other telecommunications services (517 except 5171, 5175)
6692	Internet service providers (5181)
6695	Data processing, hosting, and related services (5182)
6770	Libraries and archives (51912)

6780   Other information services (5191 except 51912)
6870   Banking and related activities (521, 52211, 52219)
6880   Savings institutions, including credit unions (52212, 52213)
6890   Non-depository credit and related activities (5222, 5223)
6970   Securities, commodities, funds, trusts, and other financial investments (523, 525)
6990   Insurance carriers and related activities (524)
7070   Real estate (531)
7080   Automotive equipment rental and leasing (5321)
7170   Video tape and disk rental (53223)
7180   Other consumer goods rental (53221, 53222, 53229, 5323)
7190   Commercial, industrial, and other intangible assets rental and leasing (5324, 533)
7270   Legal services (5411)
7280   Accounting, tax preparation, bookkeeping, and payroll services (5412)
7290   Architectural, engineering, and related services (5413)
7370   Specialized design services (5414)
7380   Computer systems design and related services (5415)
7390   Management, scientific, and technical consulting services (5416)
7460   Scientific research and development services (5417)
7470   Advertising and related services (5418)
7480   Veterinary services (54194)
7490   Other professional, scientific, and technical services (5419 except 54194)
7570   Management of companies and enterprises (551)
7580   Employment services (5613)
7590   Business support services (5614)
7670   Travel arrangements and reservation services (5615)
7680   Investigation and security services (5616)
7690   Services to buildings and dwellings (except cleaning during construction and
        immediately after construction) (5617 except 56173)
7770   Landscaping services (56173)
7780   Other administrative and other support services (5611, 5612, 5619)
7790   Waste management and remediation services (562)
7860   Elementary and secondary schools (6111)
7870   Colleges and universities, including junior colleges (6112, 6113)
7880   Business, technical, and trade schools and training (6114, 6115)
7890   Other schools, instruction, and educational services (6116, 6117)
7970   Offices of physicians (6211)
7980   Offices of dentists (6212)
7990   Offices of chiropractors (62131)
8070   Offices of optometrists (62132)
8080   Offices of other health practitioners (6213 except 62131, 62132)
8090   Outpatient care centers (6214)
8170   Home health care services (6216)
8180   Other health care services (6215, 6219)
8190   Hospitals (622)
8270   Nursing care facilities (6231)
8290   Residential care facilities, without nursing (6232, 6233, 6239)
8370   Individual and family services (6241)

8380   Community food and housing, and emergency services (6242)
8390   Vocational rehabilitation services (6243)
8470   Child day care services (6244)
8560   Independent artists, performing arts, spectator sports, and related industries (711)
8570   Museums, art galleries, historical sites, and similar institutions (712)
8580   Bowling centers (71395)
8590   Other amusement, gambling, and recreation industries (713 except 71395)
8660   Traveler accommodation (7211)
8670   Recreational vehicle parks and camps, and rooming and boarding houses (7212, 7213)
8680   Restaurants and other food services (722 except 7224)
8690   Drinking places, alcoholic beverages (7224)
8770   Automotive repair and maintenance (8111 except 811192)
8780   Car washes (811192)
8790   Electronic and precision equipment repair and maintenance (8112)
8870   Commercial and industrial machinery and equipment repair and maintenance (8113)
8880   Personal and household goods repair and maintenance (8114 except 81143)
8890   Footwear and leather goods repair (81143)
8970   Barber shops (812111)
8980   Beauty salons (812112)
8990   Nail salons and other personal care services (812113, 81219)
9070   Drycleaning and laundry services (8123)
9080   Funeral homes, cemeteries, and crematories (8122)
9090   Other personal services (8129)
9160   Religious organizations (8131)
9170   Civic, social, advocacy organizations, and grantmaking and giving services (8132, 8133, 8134)
9180   Labor unions (81393)
9190   Business, professional, political, and similar organizations (8139 except 81393)
9290   Private households (814)
9370   Executive offices and legislative bodies (92111, 92112, 92114, part 92115)
9380   Public finance activities (92113)
9390   Other general government and support (92119)
9470   Justice, public order, and safety activities (922, part 92115)
9480   Administration of human resource programs (923)
9490   Administration of environmental quality and housing programs (924, 925)
9570   Administration of economic programs and space research (926, 927)
9590   National security and international affairs (928)
9890   Persons whose last job was Armed Forces

APPENDIX A4

Industry Classification Codes for Businesses

1 Agriculture, Forestry, Fishing, and Hunting
2 Mining
3 Construction
4 Manufacturing
5 Wholesale Trade
6 Retail Trade
7 Transportation and Warehousing, and Utilities
8 Information
9 Finance, Insurance, Real Estate, and Rental and Leasing
10 Professional, Scientific, Management, Administrative, and Waste
   Management Services
11 Educational Services, and Health Care and Social Assistance
12 Arts, Entertainment, Recreation, Accommodation, and Food Services
13 Other Services (except public administration)
14 Public Administration
15 Active Duty Military

APPENDIX A5

Occupation Classification Codes for Jobs

NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.

0010   Chief executives (11-1011)
0020   General and operations managers (11-1021)
0040   Advertising and promotions managers (11-2011)
0050   Marketing and sales managers (11-2020)
0060   Public relations managers (11-2031)
0100   Administrative services managers (11-3011)
0110   Computer and information systems managers (11-3021)
0120   Financial managers (11-3031)
0130   Human resources managers (11-3040)
0140   Industrial production managers (11-3051)
0150   Purchasing managers (11-3061)
0160   Transportation, storage, and distribution managers (11-3071)
0200   Farm, ranch, and other agricultural managers (11-9011)
0210   Farmers and ranchers (11-9012)
0220   Construction managers (11-9021)
0230   Education administrators (11-9030)
0300   Engineering managers (11-9041)
0310   Food service managers (11-9051)
0320   Funeral directors (11-9061)
0330   Gaming managers (11-9071)
0340   Lodging managers (11-9081)
0350   Medical and health services managers (11-9111)
0360   Natural sciences managers (11-9121)
0410   Property, real estate, and community association managers (11-9141)
0420   Social and community service managers (11-9151)
0430   Managers, all other (11-9199)
0500   Agents and business managers of artists, performers, and athletes (13-1011)
0510   Purchasing agents and buyers, farm products (13-1021)
0520   Wholesale and retail buyers, except farm products (13-1022)
0530   Purchasing agents, except wholesale, retail, and farm products (13-1023)
0540   Claims adjusters, appraisers, examiners, and investigators (13-1030)
0560   Compliance officers, except agriculture, construction, health and safety, and transportation (13-1041)

0600   Cost estimators (13-1051)
0620   Human resources, training, and labor relations specialists (13-1070)
0700   Logisticians (13-1081)
0710   Management analysts (13-1111)
0720   Meeting and convention planners (13-1121)
0730   Other business operations specialists (13-11XX)
0800   Accountants and auditors (13-2011)
0810   Appraisers and assessors of real estate (13-2021)
0820   Budget analysts (13-2031)
0830   Credit analysts (13-2041)
0840   Financial analysts (13-2051)
0850   Personal financial advisors (13-2052)
0860   Insurance underwriters (13-2053)
0900   Financial examiners (13-2061)
0910   Loan counselors and officers (13-2070)
0930   Tax examiners, collectors, and revenue agents (13-2081)
0940   Tax preparers (13-2082)
0950   Financial specialists, all other (13-2099)
1000   Computer scientists and systems analysts (15-10XX)
1010   Computer programmers (15-1021)
1020   Computer software engineers (15-1030)
1040   Computer support specialists (15-1041)
1060   Database administrators (15-1061)
1100   Network and computer systems administrators (15-1071)
1110   Network systems and data communications analysts (15-1081)
1200   Actuaries (15-2011)
1210   Mathematicians (15-2021)
1220   Operations research analysts (15-2031)
1230   Statisticians (15-2041)
1240   Miscellaneous mathematical science occupations (15-2090)
1300   Architects, except naval (17-1010)
1310   Surveyors, cartographers, and photogrammetrists (17-1020)
1320   Aerospace engineers (17-2011)
1330   Agricultural engineers (17-2021)
1340   Biomedical engineers (17-2031)
1350   Chemical engineers (17-2041)
1360   Civil engineers (17-2051)
1400   Computer hardware engineers (17-2061)
1410   Electrical and electronic engineers (17-2070)
1420   Environmental engineers (17-2081)
1430   Industrial engineers, including health and safety (17-2110)
1440   Marine engineers and naval architects (17-2121)
1450   Materials engineers (17-2131)
1460   Mechanical engineers (17-2141)

1500   Mining and geological engineers, including mining safety engineers (17-2151)
1510   Nuclear engineers (17-2161)
1520   Petroleum engineers (17-2171)
1530   Engineers, all other (17-2199)
1540   Drafters (17-3010)
1550   Engineering technicians, except drafters (17-3020)
1560   Surveying and mapping technicians (17-3031)
1600   Agricultural and food scientists (19-1010)
1610   Biological scientists (19-1020)
1640   Conservation scientists and foresters (19-1030)
1650   Medical scientists (19-1040)
1700   Astronomers and physicists (19-2010)
1710   Atmospheric and space scientists (19-2021)
1720   Chemists and materials scientists (19-2030)
1740   Environmental scientists and geoscientists (19-2040)
1760   Physical scientists, all other (19-2099)
1800   Economists (19-3011)
1810   Market and survey researchers (19-3020)
1820   Psychologists (19-3030)
1830   Sociologists (19-3041)
1840   Urban and regional planners (19-3051)
1860   Miscellaneous social scientists and related workers (19-3090)
1900   Agricultural and food science technicians (19-4011)
1910   Biological technicians (19-4021)
1920   Chemical technicians (19-4031)
1930   Geological and petroleum technicians (19-4041)
1940   Nuclear technicians (19-4051)
1960   Other life, physical, and social science technicians (19-40XX)
2000   Counselors (21-1010)
2010   Social workers (21-1020)
2020   Miscellaneous community and social service specialists (21-1090)
2040   Clergy (21-2011)
2050   Directors, religious activities and education (21-2021)
2060   Religious workers, all other (21-2099)
2100   Lawyers (23-1011)
2140   Paralegals and legal assistants (23-2011)
2150   Miscellaneous legal support workers (23-2090)
2200   Postsecondary teachers (25-1000)
2300   Preschool and kindergarten teachers (25-2010)
2310   Elementary and middle school teachers (25-2020)
2320   Secondary school teachers (25-2030)
2330   Special education teachers (25-2040)
2340   Other teachers and instructors (25-3000)

2400   Archivists, curators, and museum technicians (25-4010)
2430   Librarians (25-4021)
2440   Library technicians (25-4031)
2540   Teacher assistants (25-9041)
2550   Other education, training, and library workers (25-90XX)
2600   Artists and related workers (27-1010)
2630   Designers (27-1020)
2700   Actors (27-2011)
2710   Producers and directors (27-2012)
2720   Athletes, coaches, umpires, and related workers (27-2020)
2740   Dancers and choreographers (27-2030)
2750   Musicians, singers, and related workers (27-2040)
2760   Entertainers and performers, sports and related workers, all other (27-2099)
2800   Announcers (27-3010)
2810   News analysts, reporters and correspondents (27-3020)
2820   Public relations specialists (27-3031)
2830   Editors (27-3041)
2840   Technical writers (27-3042)
2850   Writers and authors (27-3043)
2860   Miscellaneous media and communication workers (27-3090)
2900   Broadcast and sound engineering technicians and radio operators (27-4010)
2910   Photographers (27-4021)
2920   Television, video, and motion picture camera operators and editors (27-4030)
2960   Media and communication equipment workers, all other (27-4099)
3000   Chiropractors (29-1011)
3010   Dentists (29-1020)
3030   Dietitians and nutritionists (29-1031)
3040   Optometrists (29-1041)
3050   Pharmacists (29-1051)
3060   Physicians and surgeons (29-1060)
3110   Physician assistants (29-1071)
3120   Podiatrists (29-1081)
3130   Registered nurses (29-1111)
3140   Audiologists (29-1121)
3150   Occupational therapists (29-1122)
3160   Physical therapists (29-1123)
3200   Radiation therapists (29-1124)
3210   Recreational therapists (29-1125)
3220   Respiratory therapists (29-1126)
3230   Speech-language pathologists (29-1127)
3240   Therapists, all other (29-1129)
3250   Veterinarians (29-1131)
3260   Health diagnosing and treating practitioners, all other (29-1199)

3300   Clinical laboratory technologists and technicians (29-2010)
3310   Dental hygienists (29-2021)
3320   Diagnostic related technologists and technicians (29-2030)
3400   Emergency medical technicians and paramedics (29-2041)
3410   Health diagnosing and treating practitioner support technicians (29-2050)
3500   Licensed practical and licensed vocational nurses (29-2061)
3510   Medical records and health information technicians (29-2071)
3520   Opticians, dispensing (29-2081)
3530   Miscellaneous health technologists and technicians (29-2090)
3540   Other healthcare practitioners and technical occupations (29-9000)
3600   Nursing, psychiatric, and home health aides (31-1010)
3610   Occupational therapist assistants and aides (31-2010)
3620   Physical therapist assistants and aides (31-2020)
3630   Massage therapists (31-9011)
3640   Dental assistants (31-9091)
3650   Medical assistants and other healthcare support occupations (31-909X)
3700   First-line supervisors/managers of correctional officers (33-1011)
3710   First-line supervisors/managers of police and detectives (33-1012)
3720   First-line supervisors/managers of fire fighting and prevention workers (33-1021)
3730   Supervisors, protective service workers, all other (33-1099)
3740   Fire fighters (33-2011)
3750   Fire inspectors (33-2020)
3800   Bailiffs, correctional officers, and jailers (33-3010)
3820   Detectives and criminal investigators (33-3021)
3830   Fish and game wardens (33-3031)
3840   Parking enforcement workers (33-3041)
3850   Police and sheriff's patrol officers (33-3051)
3860   Transit and railroad police (33-3052)
3900   Animal control workers (33-9011)
3910   Private detectives and investigators (33-9021)
3920   Security guards and gaming surveillance officers (33-9030)
3940   Crossing guards (33-9091)
3950   Lifeguards and other protective service workers (33-909X)
4000   Chefs and head cooks (35-1011)
4010   First-line supervisors/managers of food preparation and serving workers (35-1012)
4020   Cooks (35-2010)
4030   Food preparation workers (35-2021)
4040   Bartenders (35-3011)
4050   Combined food preparation and serving workers, including fast food (35-3021)
4060   Counter attendants, cafeteria, food concession, and coffee shop (35-3022)

4110   Waiters and waitresses (35-3031)
4120   Food servers, nonrestaurant (35-3041)
4130   Dining room and cafeteria attendants and bartender helpers (35-9011)
4140   Dishwashers (35-9021)
4150   Hosts and hostesses, restaurant, lounge, and coffee shop (35-9031)
4160   Food preparation and serving related workers, all other (35-9099)
4200   First-line supervisors/managers of housekeeping and janitorial workers (37-1011)
4210   First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers (37-1012)
4220   Janitors and building cleaners (31-201X)
4230   Maids and housekeeping cleaners (37-2012)
4240   Pest control workers (37-2021)
4250   Grounds maintenance workers (37-3010)
4300   First-line supervisors/managers of gaming workers (39-1010)
4320   First-line supervisors/managers of personal service workers (39-1021)
4340   Animal trainers (39-2011)
4350   Nonfarm animal caretakers (39-2021)
4400   Gaming services workers (39-3010)
4410   Motion picture projectionists (39-3021)
4420   Ushers, lobby attendants, and ticket takers (39-3031)
4430   Miscellaneous entertainment attendants and related workers (39-3090)
4460   Funeral service workers (39-4000)
4500   Barbers (39-5011)
4510   Hairdressers, hairstylists, and cosmetologists (39-5012)
4520   Miscellaneous personal appearance workers (39-5090)
4530   Baggage porters, bellhops, and concierges (39-6010)
4540   Tour and travel guides (39-6020)
4550   Transportation attendants (39-6030)
4600   Child care workers (39-9011)
4610   Personal and home care aides (39-9021)
4620   Recreation and fitness workers (39-9030)
4640   Residential advisors (39-9041)
4650   Personal care and service workers, all other (39-9099)
4700   First-line supervisors/managers of retail sales workers (41-1011)
4710   First-line supervisors/managers of non-retail sales workers (41-1012)
4720   Cashiers (41-2010)
4740   Counter and rental clerks (41-2021)
4750   Parts salespersons (41-2022)
4760   Retail salespersons (41-2031)
4800   Advertising sales agents (41-3011)
4810   Insurance sales agents (41-3021)
4820   Securities, commodities, and financial services sales agents (41-3031)
4830   Travel agents (41-3041)
4840   Sales representatives, services, all other (41-3099)
4850   Sales representatives, wholesale and manufacturing (41-4010)
4900   Models, demonstrators, and product promoters (41-9010)

4920   Real estate brokers and sales agents (41-9020)
4930   Sales engineers (41-9031)
4940   Telemarketers (41-9041)
4950   Door-to-door sales workers, news and street vendors, and related workers (41-9091)
4960   Sales and related workers, all other (41-9099)
5000   First-line supervisors/managers of office and administrative support workers (43-1011)
5010   Switchboard operators, including answering service (43-2011)
5020   Telephone operators (43-2021)
5030   Communications equipment operators, all other (43-2099)
5100   Bill and account collectors (43-3011)
5110   Billing and posting clerks and machine operators (43-3021)
5120   Bookkeeping, accounting, and auditing clerks (43-3031)
5130   Gaming cage workers (43-3041)
5140   Payroll and timekeeping clerks (43-3051)
5150   Procurement clerks (43-3061)
5160   Tellers (43-3071)
5200   Brokerage clerks (43-4011)
5210   Correspondence clerks (43-4021)
5220   Court, municipal, and license clerks (43-4031)
5230   Credit authorizers, checkers, and clerks (43-4041)
5240   Customer service representatives (43-4051)
5250   Eligibility interviewers, government programs (43-4061)
5260   File Clerks (43-4071)
5300   Hotel, motel, and resort desk clerks (43-4081)
5310   Interviewers, except eligibility and loan (43-4111)
5320   Library assistants, clerical (43-4121)
5330   Loan interviewers and clerks (43-4131)
5340   New accounts clerks (43-4141)
5350   Order clerks (43-4151)
5360   Human resources assistants, except payroll and timekeeping (43-4161)
5400   Receptionists and information clerks (43-4171)
5410   Reservation and transportation ticket agents and travel clerks (43-4181)
5420   Information and record clerks, all other (43-4199)
5500   Cargo and freight agents (43-5011)
5510   Couriers and messengers (43-5021)
5520   Dispatchers (43-5030)
5530   Meter readers, utilities (43-5041)
5540   Postal service clerks (43-5051)
5550   Postal service mail carriers (43-5052)
5560   Postal service mail sorters, processors, and processing machine operators (43-5053)

5600   Production, planning, and expediting clerks (43-5061)
5610   Shipping, receiving, and traffic clerks (43-5071)
5620   Stock clerks and order fillers (43-5081)
5630   Weighers, measurers, checkers, and samplers, recordkeeping (43-5111)
5700   Secretaries and administrative assistants (43-6010)
5800   Computer operators (43-9011)
5810   Data entry keyers (43-9021)
5820   Word processors and typists (43-9022)
5830   Desktop publishers (43-9031)
5840   Insurance claims and policy processing clerks (43-9041)
5850   Mail clerks and mail machine operators, except postal service (43-9051)
5860   Office clerks, general (43-9061)
5900   Office machine operators, except computer (43-9071)
5910   Proofreaders and copy markers (43-9081)
5920   Statistical assistants (43-9111)
5930   Office and administrative support workers, all other (43-9199)
6000   First-line supervisors/managers of farming, fishing, and forestry workers (45-1010)
6010   Agricultural inspectors (45-2011)
6020   Animal breeders (45-2021)
6040   Graders and sorters, agricultural products (45-2041)
6050   Miscellaneous agricultural workers (45-2090)
6100   Fishers and related fishing workers (45-3011)
6110   Hunters and trappers (45-3021)
6120   Forest and conservation workers (45-4011)
6130   Logging workers (45-4020)
6200   First-line supervisors/managers of construction trades and extraction workers (47-1011)
6210   Boilermakers (47-2011)
6220   Brickmasons, blockmasons, and stonemasons (47-2020)
6230   Carpenters (47-2031)
6240   Carpet, floor, and tile installers and finishers (47-2040)
6250   Cement masons, concrete finishers, and terrazzo workers (47-2050)
6260   Construction laborers (47-2061)
6300   Paving, surfacing, and tamping equipment operators (47-2071)
6310   Pile-driver operators (47-2072)
6320   Operating engineers and other construction equipment operators (47-2073)
6330   Drywall installers, ceiling tile installers, and tapers (47-2080)
6350   Electricians (47-2111)
6360   Glaziers (47-2121)
6400   Insulation workers (47-2130)
6420   Painters, construction and maintenance (47-2141)
6430   Paperhangers (47-2142)
6440   Pipelayers, plumbers, pipefitters, and steamfitters (47-2150)
6460   Plasterers and stucco masons (47-2161)

6500	Reinforcing iron and rebar workers (47-2171)
6510	Roofers (47-2181)
6520	Sheet metal workers (47-2211)
6530	Structural iron and steel workers (47-2221)
6600	Helpers, construction trades (47-3010)
6660	Construction and building inspectors (47-4011)
6700	Elevator installers and repairers (47-4021)
6710	Fence erectors (47-4031)
6720	Hazardous materials removal workers (47-4041)
6730	Highway maintenance workers (47-4051)
6740	Rail-track laying and maintenance equipment operators (47-4061)
6750	Septic tank servicers and sewer pipe cleaners (47-4071)
6760	Miscellaneous construction and related workers (47-4090)
6800	Derrick, rotary drill, and service unit operators, oil, gas, and mining (47-5010)
6820	Earth drillers, except oil and gas (47-5021)
6830	Explosives workers, ordnance handling experts, and blasters (47-5031)
6840	Mining machine operators (47-5040)
6910	Roof bolters, mining (47-5061)
6920	Roustabouts, oil and gas (47-5071)
6930	Helpers--extraction workers (47-5081)
6940	Other extraction workers (47-50XX)
7000	First-line supervisors/managers of mechanics, installers, and repairers (49-1011)
7010	Computer, automated teller, and office machine repairers (49-2011)
7020	Radio and telecommunications equipment installers and repairers (49-2020)
7030	Avionics technicians (49-2091)
7040	Electric motor, power tool, and related repairers (49-2092)
7050	Electrical and electronics installers and repairers, transportation equipment (49-2093)
7100	Electrical and electronics repairers, industrial and utility (49-209X)
7110	Electronic equipment installers and repairers, motor vehicles (49-2096)
7120	Electronic home entertainment equipment installers and repairers (49-2097)
7130	Security and fire alarm systems installers (49-2098)
7140	Aircraft mechanics and service technicians (49-3011)
7150	Automotive body and related repairers (49-3021)
7160	Automotive glass installers and repairers (49-3022)
7200	Automotive service technicians and mechanics (49-3023)
7210	Bus and truck mechanics and diesel engine specialists (49-3031)
7220	Heavy vehicle and mobile equipment service technicians and mechanics (49-3040)
7240	Small engine mechanics (49-3050)
7260	Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers (49-3090)

7300   Control and valve installers and repairers (49-9010)
7310   Heating, air conditioning, and refrigeration mechanics and installers (49-9021)
7320   Home appliance repairers (49-9031)
7330   Industrial and refractory machinery mechanics (49-904X)
7340   Maintenance and repair workers, general (49-9042)
7350   Maintenance workers, machinery (49-9043)
7360   Millwrights (49-9044)
7410   Electrical power-line installers and repairers (49-9051)
7420   Telecommunications line installers and repairers (49-9052)
7430   Precision instrument and equipment repairers (49-9060)
7510   Coin, vending, and amusement machine servicers and repairers (49-9091)
7520   Commercial divers (49-9092)
7540   Locksmiths and safe repairers (49-9094)
7550   Manufactured building and mobile home installers (49-9095)
7560   Riggers (49-9096)
7600   Signal and track switch repairers (49-9097)
7610   Helpers--installation, maintenance, and repair workers (49-9098)
7620   Other installation, maintenance, and repair workers (49-909X)
7700   First-line supervisors/managers of production and operating workers (51-1011)
7710   Aircraft structure, surfaces, rigging, and systems assemblers (51-2011)
7720   Electrical, electronics, and electromechanical assemblers (51-2020)
7730   Engine and other machine assemblers (51-2031)
7740   Structural metal fabricators and fitters (51-2041)
7750   Miscellaneous assemblers and fabricators (51-2090)
7800   Bakers (51-3011)
7810   Butchers and other meat, poultry, and fish processing workers (51-3020)
7830   Food and tobacco roasting, baking, and drying machine operators and tenders (51-3091)
7840   Food batchmakers (51-3092)
7850   Food cooking machine operators and tenders (51-3093)
7900   Computer control programmers and operators (51-4010)
7920   Extruding and drawing machine setters, operators, and tenders, metal and plastic (51-4021)
7930   Forging machine setters, operators, and tenders, metal and plastic (51-4022)
7940   Rolling machine setters, operators, and tenders, metal and plastic (51-4023)
7950   Cutting, punching, and press machine setters, operators, and tenders, metal and plastic (51-4031)
7960   Drilling and boring machine tool setters, operators, and tenders, metal and plastic (51-4032)
8000   Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic (51-4033)
8010   Lathe and turning machine tool setters, operators, and tenders, metal and plastic (51-4034)

8020   Milling and planing machine setters, operators, and tenders, metal and plastic (51-4035)
8030   Machinists (51-4041)
8040   Metal furnace and kiln operators and tenders (51-4050)
8060   Model makers and patternmakers, metal and plastic (51-4060)
8100   Molders and molding machine setters, operators, and tenders, metal and plastic (51-4070)
8120   Multiple machine tool setters, operators, and tenders, metal and plastic (51-4081)
8130   Tool and die makers (51-4111)
8140   Welding, soldering, and brazing workers (51-4120)
8150   Heat treating equipment setters, operators, and tenders, metal and plastic (51-4191)
8160   Lay-out workers, metal and plastic (51-4192)
8200   Plating and coating machine setters, operators, and tenders, metal and plastic (51-4193)
8210   Tool grinders, filers, and sharpeners (51-4194)
8220   Metalworkers and plastic workers, all other (51-4199)
8230   Bookbinders and bindery workers (51-5010)
8240   Job printers (51-5021)
8250   Prepress technicians and workers (51-5022)
8260   Printing machine operators (51-5023)
8300   Laundry and dry-cleaning workers (51-6011)
8310   Pressers, textile, garment, and related materials (51-6021)
8320   Sewing machine operators (51-6031)
8330   Shoe and leather workers and repairers (51-6041)
8340   Shoe machine operators and tenders (51-6042)
8350   Tailors, dressmakers, and sewers (51-6050)
8360   Textile bleaching and dyeing machine operators and tenders (51-6061)
8400   Textile cutting machine setters, operators, and tenders (51-6062)
8410   Textile knitting and weaving machine setters, operators, and tenders (51-6063)
8420   Textile winding, twisting, and drawing out machine setters, operators, and tenders (51-6064)
8430   Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers (51-6091)
8440   Fabric and apparel patternmakers (51-6092)
8450   Upholsterers (51-6093)
8460   Textile, apparel, and furnishings workers, all other (51-6099)
8500   Cabinetmakers and bench carpenters (51-7011)
8510   Furniture finishers (51-7021)
8520   Model makers and patternmakers, wood (51-7030)
8530   Sawing machine setters, operators, and tenders, wood (51-7041)
8540   Woodworking machine setters, operators, and tenders, except sawing (51-7042)
8550   Woodworkers, all other (51-7099)

8600   Power plant operators, distributors, and dispatchers (51-8010)
8610   Stationary engineers and boiler operators (51-8021)
8620   Water and liquid waste treatment plant and system operators (51-8031)
8630   Miscellaneous plant and system operators (51-8090)
8640   Chemical processing machine setters, operators, and tenders (51-9010)
8650   Crushing, grinding, polishing, mixing, and blending workers (51-9020)
8710   Cutting workers (51-9030)
8720   Extruding, forming, pressing, and compacting machine setters, operators,
        and tenders (51-9041)
8730   Furnace, kiln, oven, drier, and kettle operators and tenders (51-9051)
8740   Inspectors, testers, sorters, samplers, and weighers (51-9061)
8750   Jewelers and precious stone and metal workers (51-9071)
8760   Medical, dental, and ophthalmic laboratory technicians (51-9080)
8800   Packaging and filling machine operators and tenders (51-9111)
8810   Painting workers (51-9120)
8830   Photographic process workers and processing machine operators (51-9130)
8840   Semiconductor processors (51-9141)
8850   Cementing and gluing machine operators and tenders (51-9191)
8860   Cleaning, washing, and metal pickling equipment operators and tenders (51-9192)
8900   Cooling and freezing equipment operators and tenders (51-9193)
8910   Etchers and engravers (51-9194)
8920   Molders, shapers, and casters, except metal and plastic (51-9195)
8930   Paper goods machine setters, operators, and tenders (51-9196)
8940   Tire builders (51-9197)
8950   Helpers--production workers (51-9198)
8960   Production workers, all other (51-9199)
9000   Supervisors, transportation and material moving workers (53-1000)
9030   Aircraft pilots and flight engineers (53-2010)
9040   Air traffic controllers and airfield operations specialists (53-2020)
9110   Ambulance drivers and attendants, except emergency medical technicians
        (53-3011)
9120   Bus drivers (53-3020)
9130   Driver/sales workers and truck drivers (53-3030)
9140   Taxi drivers and chauffeurs (53-3041)
9150   Motor vehicle operators, all other (53-3099)
9200   Locomotive engineers and operators (53-4010)
9230   Railroad brake, signal, and switch operators (53-4021)
9240   Railroad conductors and yardmasters (53-4031)
9260   Subway, streetcar, and other rail transportation workers (53-30XX)
9300   Sailors and marine oilers (53-5011)
9310   Ship and boat captains and operators (53-5020)
9330   Ship engineers (53-5031)
9340   Bridge and lock tenders (53-6011)
9350   Parking lot attendants (53-6021)
9360   Service station attendants (53-6031)

9410   Transportation inspectors (53-6051)
9420   Other transportation workers (53-60XX)
9500   Conveyor operators and tenders (53-7011)
9510   Crane and tower operators (53-7021)
9520   Dredge, excavating, and loading machine operators (53-7030)
9560   Hoist and winch operators (53-7041)
9600   Industrial truck and tractor operators (53-7051)
9610   Cleaners of vehicles and equipment (53-7061)
9620   Laborers and freight, stock, and material movers, hand (53-7062)
9630   Machine feeders and offbearers (53-7063)
9640   Packers and packagers, hand (53-7064)
9650   Pumping station operators (53-7070)
9720   Refuse and recyclable material collectors (53-7081)
9730   Shuttle car operators (53-7111)
9740   Tank car, truck, and ship loaders (53-7121)
9750   Material moving workers, all other (53-7199)
9840   Persons whose current labor force status is unemployed and last job was
        Armed Forces

APPENDIX A6

Occupation Classification Codes for Businesses

NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.

0010	Chief executives (11-1011)
0020	General and operations managers (11-1021)
0040	Advertising and promotions managers (11-2011)
0050	Marketing and sales managers (11-2020)
0060	Public relations managers (11-2031)
0100	Administrative services managers (11-3011)
0110	Computer and information systems managers (11-3021)
0120	Financial managers (11-3031)
0130	Human resources managers (11-3040)
0140	Industrial production managers (11-3051)
0150	Purchasing managers (11-3061)
0160	Transportation, storage, and distribution managers (11-3071)
0200	Farm, ranch, and other agricultural managers (11-9011)
0210	Farmers and ranchers (11-9012)
0220	Construction managers (11-9021)
0230	Education administrators (11-9030)
0300	Engineering managers (11-9041)
0310	Food service managers (11-9051)
0320	Funeral directors (11-9061)
0330	Gaming managers (11-9071)
0340	Lodging managers (11-9081)
0350	Medical and health services managers (11-9111)
0360	Natural sciences managers (11-9121)
0410	Property, real estate, and community association managers (11-9141)
0420	Social and community service managers (11-9151)
0430	Managers, all other (11-9199)
0500	Agents and business managers of artists, performers, and athletes (13-1011)
0510	Purchasing agents and buyers, farm products (13-1021)
0520	Wholesale and retail buyers, except farm products (13-1022)
0530	Purchasing agents, except wholesale, retail, and farm products (13-1023)
0540	Claims adjusters, appraisers, examiners, and investigators (13-1030)
0560	Compliance officers, except agriculture, construction, health and safety, and transportation (13-1041)
0600	Cost estimators (13-1051)
0620	Human resources, training, and labor relations specialists (13-1070)

0700 Logisticians (13-1081)
0710 Management analysts (13-1111)
0720 Meeting and convention planners (13-1121)
0730 Other business operations specialists (13-11XX)
0800 Accountants and auditors (13-2011)
0810 Appraisers and assessors of real estate (13-2021)
0820 Budget analysts (13-2031)
0830 Credit analysts (13-2041)
0840 Financial analysts (13-2051)
0850 Personal financial advisors (13-2052)
0860 Insurance underwriters (13-2053)
0900 Financial examiners (13-2061)
0910 Loan counselors and officers (13-2070)
0930 Tax examiners, collectors, and revenue agents (13-2081)
0940 Tax preparers (13-2082)
0950 Financial specialists, all other (13-2099)
1000 Computer scientists and systems analysts (15-10XX)
1010 Computer programmers (15-1021)
1020 Computer software engineers (15-1030)
1040 Computer support specialists (15-1041)
1060 Database administrators (15-1061)
1100 Network and computer systems administrators (15-1071)
1110 Network systems and data communications analysts (15-1081)
1200 Actuaries (15-2011)
1210 Mathematicians (15-2021)
1220 Operations research analysts (15-2031)
1230 Statisticians (15-2041)
1240 Miscellaneous mathematical science occupations (15-2090)
1300 Architects, except naval (17-1010)
1310 Surveyors, cartographers, and photogrammetrists (17-1020)
1320 Aerospace engineers (17-2011)
1330 Agricultural engineers (17-2021)
1340 Biomedical engineers (17-2031)
1350 Chemical engineers (17-2041)
1360 Civil engineers (17-2051)
1400 Computer hardware engineers (17-2061)
1410 Electrical and electronic engineers (17-2070)
1420 Environmental engineers (17-2081)
1430 Industrial engineers, including health and safety (17-2110)
1440 Marine engineers and naval architects (17-2121)
1450 Materials engineers (17-2131)
1460 Mechanical engineers (17-2141)

1500   Mining and geological engineers, including mining safety engineers (17-2151)
1510   Nuclear engineers (17-2161)
1520   Petroleum engineers (17-2171)
1530   Engineers, all other (17-2199)
1540   Drafters (17-3010)
1550   Engineering technicians, except drafters (17-3020)
1560   Surveying and mapping technicians (17-3031)
1600   Agricultural and food scientists (19-1010)
1610   Biological scientists (19-1020)
1640   Conservation scientists and foresters (19-1030)
1650   Medical scientists (19-1040)
1700   Astronomers and physicists (19-2010)
1710   Atmospheric and space scientists (19-2021)
1720   Chemists and materials scientists (19-2030)
1740   Environmental scientists and geoscientists (19-2040)
1760   Physical scientists, all other (19-2099)
1800   Economists (19-3011)
1810   Market and survey researchers (19-3020)
1820   Psychologists (19-3030)
1830   Sociologists (19-3041)
1840   Urban and regional planners (19-3051)
1860   Miscellaneous social scientists and related workers (19-3090)
1900   Agricultural and food science technicians (19-4011)
1910   Biological technicians (19-4021)
1920   Chemical technicians (19-4031)
1930   Geological and petroleum technicians (19-4041)
1940   Nuclear technicians (19-4051)
1960   Other life, physical, and social science technicians (19-40XX)
2000   Counselors (21-1010)
2010   Social workers (21-1020)
2020   Miscellaneous community and social service specialists (21-1090)
2040   Clergy (21-2011)
2050   Directors, religious activities and education (21-2021)
2060   Religious workers, all other (21-2099)
2100   Lawyers (23-1011)
2140   Paralegals and legal assistants (23-2011)
2150   Miscellaneous legal support workers (23-2090)
2200   Postsecondary teachers (25-1000)
2300   Preschool and kindergarten teachers (25-2010)
2310   Elementary and middle school teachers (25-2020)
2320   Secondary school teachers (25-2030)
2330   Special education teachers (25-2040)
2340   Other teachers and instructors (25-3000)
2400   Archivists, curators, and museum technicians (25-4010)
2430   Librarians (25-4021)
2440   Library technicians (25-4031)

2540 Teacher assistants (25-9041)
2550 Other education, training, and library workers (25-90XX)
2600 Artists and related workers (27-1010)
2630 Designers (27-1020)
2700 Actors (27-2011)
2710 Producers and directors (27-2012)
2720 Athletes, coaches, umpires, and related workers (27-2020)
2740 Dancers and choreographers (27-2030)
2750 Musicians, singers, and related workers (27-2040)
2760 Entertainers and performers, sports and related workers, all other (27-2099)
2800 Announcers (27-3010)
2810 News analysts, reporters and correspondents (27-3020)
2820 Public relations specialists (27-3031)
2830 Editors (27-3041)
2840 Technical writers (27-3042)
2850 Writers and authors (27-3043)
2860 Miscellaneous media and communication workers (27-3090)
2900 Broadcast and sound engineering technicians and radio operators (27-4010)
2910 Photographers (27-4021)
2920 Television, video, and motion picture camera operators and editors (27-4030)
2960 Media and communication equipment workers, all other (27-4099)
3000 Chiropractors (29-1011)
3010 Dentists (29-1020)
3030 Dietitians and nutritionists (29-1031)
3040 Optometrists (29-1041)
3050 Pharmacists (29-1051)
3060 Physicians and surgeons (29-1060)
3110 Physician assistants (29-1071)
3120 Podiatrists (29-1081)
3130 Registered nurses (29-1111)
3140 Audiologists (29-1121)
3150 Occupational therapists (29-1122)
3160 Physical therapists (29-1123)
3200 Radiation therapists (29-1124)
3210 Recreational therapists (29-1125)
3220 Respiratory therapists (29-1126)
3230 Speech-language pathologists (29-1127)
3240 Therapists, all other (29-1129)
3250 Veterinarians (29-1131)
3260 Health diagnosing and treating practitioners, all other (29-1199)
3300 Clinical laboratory technologists and technicians (29-2010)
3310 Dental hygienists (29-2021)
3320 Diagnostic related technologists and technicians (29-2030)
3400 Emergency medical technicians and paramedics (29-2041)
3410 Health diagnosing and treating practitioner support technicians (29-2050)

3500   Licensed practical and licensed vocational nurses (29-2061)
3510   Medical records and health information technicians (29-2071)
3520   Opticians, dispensing (29-2081)
3530   Miscellaneous health technologists and technicians (29-2090)
3540   Other healthcare practitioners and technical occupations (29-9000)
3600   Nursing, psychiatric, and home health aides (31-1010)
3610   Occupational therapist assistants and aides (31-2010)
3620   Physical therapist assistants and aides (31-2020)
3630   Massage therapists (31-9011)
3640   Dental assistants (31-9091)
3650   Medical assistants and other healthcare support occupations (31-909X)
3700   First-line supervisors/managers of correctional officers (33-1011)
3710   First-line supervisors/managers of police and detectives (33-1012)
3720   First-line supervisors/managers of fire fighting and prevention workers (33-1021)
3730   Supervisors, protective service workers, all other (33-1099)
3740   Fire fighters (33-2011)
3750   Fire inspectors (33-2020)
3800   Bailiffs, correctional officers, and jailers (33-3010)
3820   Detectives and criminal investigators (33-3021)
3830   Fish and game wardens (33-3031)
3840   Parking enforcement workers (33-3041)
3850   Police and sheriff's patrol officers (33-3051)
3860   Transit and railroad police (33-3052)
3900   Animal control workers (33-9011)
3910   Private detectives and investigators (33-9021)
3920   Security guards and gaming surveillance officers (33-9030)
3940   Crossing guards (33-9091)
3950   Lifeguards and other protective service workers (33-909X)
4000   Chefs and head cooks (35-1011)
4010   First-line supervisors/managers of food preparation and serving workers (35-1012)
4020   Cooks (35-2010)
4030   Food preparation workers (35-2021)
4040   Bartenders (35-3011)
4050   Combined food preparation and serving workers, including fast food (35-3021)
4060   Counter attendants, cafeteria, food concession, and coffee shop (35-3022)
4110   Waiters and waitresses (35-3031)
4120   Food servers, nonrestaurant (35-3041)
4130   Dining room and cafeteria attendants and bartender helpers (35-9011)
4140   Dishwashers (35-9021)
4150   Hosts and hostesses, restaurant, lounge, and coffee shop (35-9031)
4160   Food preparation and serving related workers, all other (35-9099)

4200 First-line supervisors/managers of housekeeping and janitorial workers (37-1011)
4210 First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers (37-1012)
4220 Janitors and building cleaners (31-201X)
4230 Maids and housekeeping cleaners (37-2012)
4240 Pest control workers (37-2021)
4250 Grounds maintenance workers (37-3010)
4300 First-line supervisors/managers of gaming workers (39-1010)
4320 First-line supervisors/managers of personal service workers (39-1021)
4340 Animal trainers (39-2011)
4350 Nonfarm animal caretakers (39-2021)
4400 Gaming services workers (39-3010)
4410 Motion picture projectionists (39-3021)
4420 Ushers, lobby attendants, and ticket takers (39-3031)
4430 Miscellaneous entertainment attendants and related workers (39-3090)
4460 Funeral service workers (39-4000)
4500 Barbers (39-5011)
4510 Hairdressers, hairstylists, and cosmetologists (39-5012)
4520 Miscellaneous personal appearance workers (39-5090)
4530 Baggage porters, bellhops, and concierges (39-6010)
4540 Tour and travel guides (39-6020)
4550 Transportation attendants (39-6030)
4600 Child care workers (39-9011)
4610 Personal and home care aides (39-9021)
4620 Recreation and fitness workers (39-9030)
4640 Residential advisors (39-9041)
4650 Personal care and service workers, all other (39-9099)
4700 First-line supervisors/managers of retail sales workers (41-1011)
4710 First-line supervisors/managers of non-retail sales workers (41-1012)
4720 Cashiers (41-2010)
4740 Counter and rental clerks (41-2021)
4750 Parts salespersons (41-2022)
4760 Retail salespersons (41-2031)
4800 Advertising sales agents (41-3011)
4810 Insurance sales agents (41-3021)
4820 Securities, commodities, and financial services sales agents (41-3031)
4830 Travel agents (41-3041)
4840 Sales representatives, services, all other (41-3099)
4850 Sales representatives, wholesale and manufacturing (41-4010)
4900 Models, demonstrators, and product promoters (41-9010)
4920 Real estate brokers and sales agents (41-9020)
4930 Sales engineers (41-9031)
4940 Telemarketers (41-9041)
4950 Door-to-door sales workers, news and street vendors, and related workers (41-9091)
4960 Sales and related workers, all other (41-9099)

5000   First-line supervisors/managers of office and administrative support workers (43-1011)
5010   Switchboard operators, including answering service (43-2011)
5020   Telephone operators (43-2021)
5030   Communications equipment operators, all other (43-2099)
5100   Bill and account collectors (43-3011)
5110   Billing and posting clerks and machine operators (43-3021)
5120   Bookkeeping, accounting, and auditing clerks (43-3031)
5130   Gaming cage workers (43-3041)
5140   Payroll and timekeeping clerks (43-3051)
5150   Procurement clerks (43-3061)
5160   Tellers (43-3071)
5200   Brokerage clerks (43-4011)
5210   Correspondence clerks (43-4021)
5220   Court, municipal, and license clerks (43-4031)
5230   Credit authorizers, checkers, and clerks (43-4041)
5240   Customer service representatives (43-4051)
5250   Eligibility interviewers, government programs (43-4061)
5260   File Clerks (43-4071)
5300   Hotel, motel, and resort desk clerks (43-4081)
5310   Interviewers, except eligibility and loan (43-4111)
5320   Library assistants, clerical (43-4121)
5330   Loan interviewers and clerks (43-4131)
5340   New accounts clerks (43-4141)
5350   Order clerks (43-4151)
5360   Human resources assistants, except payroll and timekeeping (43-4161)
5400   Receptionists and information clerks (43-4171)
5410   Reservation and transportation ticket agents and travel clerks (43-4181)
5420   Information and record clerks, all other (43-4199)
5500   Cargo and freight agents (43-5011)
5510   Couriers and messengers (43-5021)
5520   Dispatchers (43-5030)
5530   Meter readers, utilities (43-5041)
5540   Postal service clerks (43-5051)
5550   Postal service mail carriers (43-5052)
5560   Postal service mail sorters, processors, and processing machine operators (43-5053)
5600   Production, planning, and expediting clerks (43-5061)
5610   Shipping, receiving, and traffic clerks (43-5071)
5620   Stock clerks and order fillers (43-5081)
5630   Weighers, measurers, checkers, and samplers, recordkeeping (43-5111)
5700   Secretaries and administrative assistants (43-6010)

5800 Computer operators (43-9011)
5810 Data entry keyers (43-9021)
5820 Word processors and typists (43-9022)
5830 Desktop publishers (43-9031)
5840 Insurance claims and policy processing clerks (43-9041)
5850 Mail clerks and mail machine operators, except postal service (43-9051)
5860 Office clerks, general (43-9061)
5900 Office machine operators, except computer (43-9071)
5910 Proofreaders and copy markers (43-9081)
5920 Statistical assistants (43-9111)
5930 Office and administrative support workers, all other (43-9199)
6000 First-line supervisors/managers of farming, fishing, and forestry workers (45-1010)
6010 Agricultural inspectors (45-2011)
6020 Animal breeders (45-2021)
6040 Graders and sorters, agricultural products (45-2041)
6050 Miscellaneous agricultural workers (45-2090)
6100 Fishers and related fishing workers (45-3011)
6110 Hunters and trappers (45-3021)
6120 Forest and conservation workers (45-4011)
6130 Logging workers (45-4020)
6200 First-line supervisors/managers of construction trades and extraction workers (47-1011)
6210 Boilermakers (47-2011)
6220 Brickmasons, blockmasons, and stonemasons (47-2020)
6230 Carpenters (47-2031)
6240 Carpet, floor, and tile installers and finishers (47-2040)
6250 Cement masons, concrete finishers, and terrazzo workers (47-2050)
6260 Construction laborers (47-2061)
6300 Paving, surfacing, and tamping equipment operators (47-2071)
6310 Pile-driver operators (47-2072)
6320 Operating engineers and other construction equipment operators (47-2073)
6330 Drywall installers, ceiling tile installers, and tapers (47-2080)
6350 Electricians (47-2111)
6360 Glaziers (47-2121)
6400 Insulation workers (47-2130)
6420 Painters, construction and maintenance (47-2141)
6430 Paperhangers (47-2142)
6440 Pipelayers, plumbers, pipefitters, and steamfitters (47-2150)
6460 Plasterers and stucco masons (47-2161)
6500 Reinforcing iron and rebar workers (47-2171)
6510 Roofers (47-2181)
6520 Sheet metal workers (47-2211)
6530 Structural iron and steel workers (47-2221)
6600 Helpers, construction trades (47-3010)
6660 Construction and building inspectors (47-4011)

6700   Elevator installers and repairers (47-4021)
6710   Fence erectors (47-4031)
6720   Hazardous materials removal workers (47-4041)
6730   Highway maintenance workers (47-4051)
6740   Rail-track laying and maintenance equipment operators (47-4061)
6750   Septic tank servicers and sewer pipe cleaners (47-4071)
6760   Miscellaneous construction and related workers (47-4090)
6800   Derrick, rotary drill, and service unit operators, oil, gas, and mining (47-5010)
6820   Earth drillers, except oil and gas (47-5021)
6830   Explosives workers, ordnance handling experts, and blasters (47-5031)
6840   Mining machine operators (47-5040)
6910   Roof bolters, mining (47-5061)
6920   Roustabouts, oil and gas (47-5071)
6930   Helpers--extraction workers (47-5081)
6940   Other extraction workers (47-50XX)
7000   First-line supervisors/managers of mechanics, installers, and repairers (49-1011)
7010   Computer, automated teller, and office machine repairers (49-2011)
7020   Radio and telecommunications equipment installers and repairers (49-2020)
7030   Avionics technicians (49-2091)
7040   Electric motor, power tool, and related repairers (49-2092)
7050   Electrical and electronics installers and repairers, transportation equipment (49-2093)
7100   Electrical and electronics repairers, industrial and utility (49-209X)
7110   Electronic equipment installers and repairers, motor vehicles (49-2096)
7120   Electronic home entertainment equipment installers and repairers (49-2097)
7130   Security and fire alarm systems installers (49-2098)
7140   Aircraft mechanics and service technicians (49-3011)
7150   Automotive body and related repairers (49-3021)
7160   Automotive glass installers and repairers (49-3022)
7200   Automotive service technicians and mechanics (49-3023)
7210   Bus and truck mechanics and diesel engine specialists (49-3031)
7220   Heavy vehicle and mobile equipment service technicians and mechanics (49-3040)
7240   Small engine mechanics (49-3050)
7260   Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers (49-3090)
7300   Control and valve installers and repairers (49-9010)
7310   Heating, air conditioning, and refrigeration mechanics and installers (49-9021)
7320   Home appliance repairers (49-9031)
7330   Industrial and refractory machinery mechanics (49-904X)
7340   Maintenance and repair workers, general (49-9042)
7350   Maintenance workers, machinery (49-9043)
7360   Millwrights (49-9044)
7410   Electrical power-line installers and repairers (49-9051)
7420   Telecommunications line installers and repairers (49-9052)
7430   Precision instrument and equipment repairers (49-9060)

7510   Coin, vending, and amusement machine servicers and repairers (49-9091)
7520   Commercial divers (49-9092)
7540   Locksmiths and safe repairers (49-9094)
7550   Manufactured building and mobile home installers (49-9095)
7560   Riggers (49-9096)
7600   Signal and track switch repairers (49-9097)
7610   Helpers--installation, maintenance, and repair workers (49-9098)
7620   Other installation, maintenance, and repair workers (49-909X)
7700   First-line supervisors/managers of production and operating workers (51-1011)
7710   Aircraft structure, surfaces, rigging, and systems assemblers (51-2011)
7720   Electrical, electronics, and electromechanical assemblers (51-2020)
7730   Engine and other machine assemblers (51-2031)
7740   Structural metal fabricators and fitters (51-2041)
7750   Miscellaneous assemblers and fabricators (51-2090)
7800   Bakers (51-3011)
7810   Butchers and other meat, poultry, and fish processing workers (51-3020)
7830   Food and tobacco roasting, baking, and drying machine operators and tenders (51-3091)
7840   Food batchmakers (51-3092)
7850   Food cooking machine operators and tenders (51-3093)
7900   Computer control programmers and operators (51-4010)
7920   Extruding and drawing machine setters, operators, and tenders, metal and plastic (51-4021)
7930   Forging machine setters, operators, and tenders, metal and plastic (51-4022)
7940   Rolling machine setters, operators, and tenders, metal and plastic (51-4023)
7950   Cutting, punching, and press machine setters, operators, and tenders, metal and plastic (51-4031)
7960   Drilling and boring machine tool setters, operators, and tenders, metal and plastic (51-4032)
8000   Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic (51-4033)
8010   Lathe and turning machine tool setters, operators, and tenders, metal and plastic (51-4034)
8020   Milling and planing machine setters, operators, and tenders, metal and plastic (51-4035)
8030   Machinists (51-4041)
8040   Metal furnace and kiln operators and tenders (51-4050)
8060   Model makers and patternmakers, metal and plastic (51-4060)
8100   Molders and molding machine setters, operators, and tenders, metal and plastic (51-4070)
8120   Multiple machine tool setters, operators, and tenders, metal and plastic (51-4081)
8130   Tool and die makers (51-4111)
8140   Welding, soldering, and brazing workers (51-4120)
8150   Heat treating equipment setters, operators, and tenders, metal and plastic (51-4191)
8160   Lay-out workers, metal and plastic (51-4192)

8200 Plating and coating machine setters, operators, and tenders, metal and plastic (51-4193)
8210 Tool grinders, filers, and sharpeners (51-4194)
8220 Metalworkers and plastic workers, all other (51-4199)
8230 Bookbinders and bindery workers (51-5010)
8240 Job printers (51-5021)
8250 Prepress technicians and workers (51-5022)
8260 Printing machine operators (51-5023)
8300 Laundry and dry-cleaning workers (51-6011)
8310 Pressers, textile, garment, and related materials (51-6021)
8320 Sewing machine operators (51-6031)
8330 Shoe and leather workers and repairers (51-6041)
8340 Shoe machine operators and tenders (51-6042)
8350 Tailors, dressmakers, and sewers (51-6050)
8360 Textile bleaching and dyeing machine operators and tenders (51-6061)
8400 Textile cutting machine setters, operators, and tenders (51-6062)
8410 Textile knitting and weaving machine setters, operators, and tenders (51-6063)
8420 Textile winding, twisting, and drawing out machine setters, operators, and tenders (51-6064)
8430 Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers (51-6091)
8440 Fabric and apparel patternmakers (51-6092)
8450 Upholsterers (51-6093)
8460 Textile, apparel, and furnishings workers, all other (51-6099)
8500 Cabinetmakers and bench carpenters (51-7011)
8510 Furniture finishers (51-7021)
8520 Model makers and patternmakers, wood (51-7030)
8530 Sawing machine setters, operators, and tenders, wood (51-7041)
8540 Woodworking machine setters, operators, and tenders, except sawing (51-7042)
8550 Woodworkers, all other (51-7099)
8600 Power plant operators, distributors, and dispatchers (51-8010)
8610 Stationary engineers and boiler operators (51-8021)
8620 Water and liquid waste treatment plant and system operators (51-8031)
8630 Miscellaneous plant and system operators (51-8090)
8640 Chemical processing machine setters, operators, and tenders (51-9010)
8650 Crushing, grinding, polishing, mixing, and blending workers (51-9020)
8710 Cutting workers (51-9030)
8720 Extruding, forming, pressing, and compacting machine setters, operators, and tenders (51-9041)
8730 Furnace, kiln, oven, drier, and kettle operators and tenders (51-9051)
8740 Inspectors, testers, sorters, samplers, and weighers (51-9061)
8750 Jewelers and precious stone and metal workers (51-9071)
8760 Medical, dental, and ophthalmic laboratory technicians (51-9080)
8800 Packaging and filling machine operators and tenders (51-9111)
8810 Painting workers (51-9120)
8830 Photographic process workers and processing machine operators (51-9130)

8840   Semiconductor processors (51-9141)
8850   Cementing and gluing machine operators and tenders (51-9191)
8860   Cleaning, washing, and metal pickling equipment operators and tenders (51-9192)
8900   Cooling and freezing equipment operators and tenders (51-9193)
8910   Etchers and engravers (51-9194)
8920   Molders, shapers, and casters, except metal and plastic (51-9195)
8930   Paper goods machine setters, operators, and tenders (51-9196)
8940   Tire builders (51-9197)
8950   Helpers--production workers (51-9198)
8960   Production workers, all other (51-9199)
9000   Supervisors, transportation and material moving workers (53-1000)
9030   Aircraft pilots and flight engineers (53-2010)
9040   Air traffic controllers and airfield operations specialists (53-2020)
9110   Ambulance drivers and attendants, except emergency medical technicians (53-3011)
9120   Bus drivers (53-3020)
9130   Driver/sales workers and truck drivers (53-3030)
9140   Taxi drivers and chauffeurs (53-3041)
9150   Motor vehicle operators, all other (53-3099)
9200   Locomotive engineers and operators (53-4010)
9230   Railroad brake, signal, and switch operators (53-4021)
9240   Railroad conductors and yardmasters (53-4031)
9260   Subway, streetcar, and other rail transportation workers (53-30XX)
9300   Sailors and marine oilers (53-5011)
9310   Ship and boat captains and operators (53-5020)
9330   Ship engineers (53-5031)
9340   Bridge and lock tenders (53-6011)
9350   Parking lot attendants (53-6021)
9360   Service station attendants (53-6031)
9410   Transportation inspectors (53-6051)
9420   Other transportation workers (53-60XX)
9500   Conveyor operators and tenders (53-7011)
9510   Crane and tower operators (53-7021)
9520   Dredge, excavating, and loading machine operators (53-7030)
9560   Hoist and winch operators (53-7041)
9600   Industrial truck and tractor operators (53-7051)
9610   Cleaners of vehicles and equipment (53-7061)
9620   Laborers and freight, stock, and material movers, hand (53-7062)
9630   Machine feeders and offbearers (53-7063)
9640   Packers and packagers, hand (53-7064)
9650   Pumping station operators (53-7070)
9720   Refuse and recyclable material collectors (53-7081)
9730   Shuttle car operators (53-7111)
9740   Tank car, truck, and ship loaders (53-7121)
9750   Material moving workers, all other (53-7199)
9840   Persons whose current labor force status is unemployed and last job was Armed
        Forces

Appendix B
Questionnaire

Items Booklet for

Enter Text   **SENSITIVECASE**

```
WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!

This case contains data that is considered sensitive and, therefore, you must
treat the data as though it is production data and apply appropriate data
stewardship safeguards when using the data.  These include, but are not
limited to, the following: [n]

 * Do not store the data to any removable media or to a laptop that is not
   fully encrypted.
 * Do not take the data offsite, for telework or other reasons.
 * Do not e-mail the data unless it is sent as an encrypted attachment.
 * Do ensure that the data, in electronic or hard copy format, are not
   viewed by anyone who does not have sworn status.

[bold]If you do not agree to these conditions, exit the case at the START screen.[n]

     @ (P) PROCEED
```

Mark One Only   **START**

```
                CENSUS CATI/CAPI SYSTEM        Date: [fill VER_DATE]
                                               Ver:  0402
                        SIPP
          THE SURVEY OF INCOME AND PROGRAM PARTICIPATION
                    [fill I_PANEL] Panel, Wave [fill I_WAVE]
PSU:    [fill I_PSU:0]              O.M.B. Number  :  0607-0944
SEGMENT: [fill I_SEGMENT:0]              Expiration Date: 1/31/2011
SERIAL:  [fill I_SER:0]             CASE STATUS IS :   [fill TEMP2]
DATE IS: [fill CDATE_C:l]  APPOINTMENT: [fill CALLBACK]
TIME IS: [fill CTIME_C:l]                  [fill TEMP9]
INTERVIEW MODE: [fill TEMP8]


            (P) Proceed - PERSONAL INTERVIEW
            (T) Telephone interview (goto Dial screen)
            (A) Set appointment for visit or callback
            (Q) Quit -- Do Not Attempt now
            [fill TEMP6]
            @
```

Mark One Only   **DIAL**

```
     PRESS SHIFT-F4 AND REVIEW HOUSEHOLD COMPOSITION
     BEFORE BEGINNING THE INTERVIEW

     Dial this number:  Area Code: ([fill AREA:0]) Phone Number: [fill PREFIX:0]-[fill SUFFIX:0]
Ext: [fill EXTN:0]
     Secondary number:  Area Code: ([fill SAREA:0]) Phone Number: [fill SPREFIX:0]-[fill
SSUFFIX:0] Ext: [fill SPHEXT:0]



            (1)  Someone answers - BEGIN INTERVIEW
            (2)  Someone answers - SET APPOINTMENT
            (3)  No contact - answer machine/busy/no answer
            (4)  New telephone number or telephone disconnected
            (5)  Not attempted now

            @
```

Enter Number   **HHAPPT1**

```
     @
```

Multiple Entry

DASSIST

```
     ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
     IF HH HAS NO TELEPHONE, ENTER (N) FOR THE AREA CODE TO PROCEED

     CALL DIRECTORY ASSISTANCE IN YOUR AREA IF NECESSARY TO OBTAIN
     THE CORRECT TELEPHONE NUMBER FOR THIS HOUSEHOLD.

     PRESS SHIFT-F4 TO DISPLAY HOUSEHOLD ROSTER AND ADDRESS
     FROM PREVIOUS WAVE

     What is the new telephone number for the
     household?

     CURRENT TELPHONE NUMBER:

     Area Code: [fill AREA:0]   Telephone: [fill PREFIX:0]-[fill SUFFIX:0]  Extension: [fill
EXTN:0]
               @AREA             @PREFIX    @SUFFIX               @EXT
```

Enter Text

HHAPPT2

```
     When would be a convenient time to conduct an
     interview with your household?

     @
```

Mark One Only

HHAPPT3

```
   Before I go, let me verify some information:

   Is your address still (READ ADDRESS BELOW) ?

   ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
           [fill UDESIG]
           [fill GQUNITINFO]
           [fill NONCITYADD]
           [fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]
           [fill DESCTEMP1]
           [fill DESCTEMP2]
           [fill BLDGNAME]

     (1)  Yes
     (2)  No
     (3)  Address correction - HH did not move

     (Q)  End interview

     @
```

Multiple Entry

HHAPPT4

```
        ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
        ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION
                                                     [r]H[n]
  [bold]HOUSE NUMBER:[n]  [bold]SUFFIX:[n]  [bold]STREET NAME:[n]
  [fill HNO:l]      [fill HNOSUF:l]      [fill STRNAME:l]
  @HHNO      @HSUF      @STRNAME
  [bold]UNIT DESIG:[n]              [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)][bold]GQ
UNIT DESIG:[n][endif]
  [fill UDESIG:b]    [fill GQUNITINFO:b]
  @UNITDES   [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQUINFO[endif]
  [bold]NON-CITY STYLE ADDR / PO BOX:[n]  [fill NONCITYADD]
                                 @NONCITY
  [bold]CITY:[n] [fill PO:l]  [bold]STATE:[n] [fill ST:l] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
       @PO           @ST          @ZIP5 @ZIP4
  [bold]DESCRIPTION:[n] [fill PHYSDES:b]
  @PHYSDES
  [bold]BUILDING NAME:[n]  [fill BLDGNAME]
               @BLDGNAME
  Area Code: @AREA       PREFIX: @PREFIX   SUFFIX: @SUFFIX        EXT: @EXT
```

Mark One Only

HHAPPT5

```
     PRESS SHIFT-F4 TO DISPLAY PREVIOUS WAVE HOUSEHOLD ROSTER

     I have listed (PRESS SHIFT-F4) as living in this household.

     Is this person still living here?

         (1) Yes
         (2) No

         (Q) End interview

         @
```

Mark One Only

INTRO

```
   Hello.  I'm ... from the United States Census Bureau.
   [fill HEREISMYIDFIL]

   (I interviewed here / A Census Bureau interviewer spoke with a member
   of this household) several months ago for a survey on the economic
   situation of people in the United States. I'm [fill CALLINGFIL] to
   continue the survey.

   ASK RESPONDENT IF HE/SHE RECEIVED ADVANCE LETTER; IF NOT,
   [fill LETTERFIL]

   IS THE RESPONDENT READY TO COMPLETE THE INTERVIEW?

         (1)  No - Inconvenient time.
         (2)  No - Reluctant Respondent - Hold for refusal followup
         (3)  Noninterview (Type A/B/C/D OR a mover noninterview)
         (4)  Contacted Incorrect Household - END INTERVIEW

         (P)  Proceed     @
```

Mark One Only   **TYPEABC**

```
      ENTER NONINTERVIEW CODE
      TYPE A                      TYPE B
(1)   No one home          (20)  ENTIRE HH institutionalized
(2)   Temporarily absent
(3)   Refused                     TYPE C
(4)   Language problem     (29)  ENTIRE HH deceased
(5)   Other Type A         (30)  ENTIRE HH moved out of country
                           (31)  ENTIRE HH on active duty in Armed Forces
      MOVER SITUATIONS
(32)  ENTIRE HH Moved to known address OUTSIDE of FR's area
(33)  ENTIRE HH Moved to known address WITHIN FR's area
[if POS1 eq <0>]
(34)  ENTIRE HH Moved to unknown address [endif]
(35)  ENTIRE HH merged with another SIPP HH
(36)  ENTIRE HH Moved and split into several new SIPP HH's
(37)  ENTIRE HH Moved - further work needed to obtain address
(38)  Other Type C
[if POS1 ne <0> or I_OUTCOME eq <260> or I_OUTCOME eq <261>]      TYPE D
(39)  ENTIRE HH Moved, address unknown
(40)  ENTIRE HH Moved within US; RO determined case is outside SIPP limits [endif] @
```

Enter Text   **TYPC_OTH**

```
      Specify the kind of "Other" Noninterview

      @
```

Multiple Entry   **BCINFO2**

```
      ENTER "R" FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED.

      Date the household left sample: Month: @month  Day:@day

      Name of person providing noninterview status:
      First Name: @FN  Last Name: @LN

      Title of contact person (relative, neighbor, etc.): @CPRELA

      Contact person's address:

      Street name: @R1
      Street name: @R2

      City: @PO  State: @ST  Zip Code: @ZP5 @ZP4

      Telephone Number: Area: @AR   Number: @NUM   Extension: @EXT
```

Enter Text   **SPCIFY**

```
      Specify the kind of "Other" Noninterview

      @
```

Multiple Entry **NI_RACE**

```
Enter your best guess as to the Race of the reference person.

    ENTER ALL THAT APPLY
    ENTER (N) FOR NO MORE
    RE-ENTER PRECODE TO DELETE

    [if @1 eq <1>]X [else]  [endif](1)  White
    [if @2 eq <2>]X [else]  [endif](2)  Black/African American
    [if @3 eq <3>]X [else]  [endif](3)  American Indian or Alaska Native
    [if @4 eq <4>]X [else]  [endif](4)  Asian
    [if @5 eq <5>]X [else]  [endif](5)  Native Hawaiian or Other Pacific Islander
    [if @6 eq <6>]X [else]  [endif](6)  Other
    [if @7 eq <D>]X [else]  [endif](D)  Don't Know

      @KEY
```

Mark One Only **NI_SEX**

```
Enter your best guess as to the Sex of the reference person.

    (1)  Male
    (2)  Female

    @
```

Enter Number **NI_SIZE**

```
ASK OR VERIFY WITH SOME KNOWLEDGEABLE INDIVIDUAL

Enter your best guess as to the total number of people
in the household.  Count all children and adults.

@
```

Mark One Only **NI_TENUR**

```
ASK OR VERIFY WITH A KNOWLEDGEABLE INDIVIDUAL, OR
ENTER YOUR BEST GUESS.

Are the living quarters --

    (1)  Owned or being bought by the occupant(s)?
    (2)  Rented?
    (3)  Or occupied without payment of rent?

    @
```

Mark One Only **GET_NEWAD1**

```
ASK OR VERIFY -

Can you give me the new address of the individuals who
lived in this household?

    (1)  Yes
    (2)  No / Address not available yet

    @
```

Multiple Entry   **GET_NEWAD2**

```
        IF ANY PART OF THE ADDRESS IS UNKNOWN OR BLANK,
        PRESS "ENTER" TO LEAVE THOSE FIELDS BLANK.

        What is the new address for these persons?

   HOUSE NUMBER: [fill HNO:l]   HOUSE NO SUFFIX: [fill HNOSUF:l]
                 @HHNO                          @HSUF
   STREET NAME:  [fill STRNAME:l]
              @STME
   UNIT DESIG/PHYS DESCR:  [fill UDESIG:b]
                     @UDES           CITY: [fill PO:l]  STATE: [fill ST:l] ZIP CODE: [fill ZIP5:0]
[fill ZIP4:0]
         @PO          @ST             @ZIP5 @ZIP4

 TELEPHONE NUMBER:
 AREA CODE: @AR
 TELEPHONE: @NUM
 EXTENSION: @EXT
```

Multiple Entry   **ALFTDATE**

```
        DATE OF LAST INTERVIEW: [fill I_MONTH5++]

        When did these people leave?

        MONTH: @MTHLFT
        DAY:   @DAYLFT
```

Mark One Only   **AVERDATE**

```
     I would like to verify that
     these people left before [fill MONTH1+] 1st.
     Is that correct?

             (1)  Yes
             (2)  No

             @
```

Multiple Entry   **ARSNLFT**

```
     Why did these people leave the household?
     ENTER ALL THAT APPLY - ENTER (N) AFTER LAST
     ENTRY IF LESS THAN 3 REASONS

             (5)  Separation or divorce
             (6)  Marriage
             (7)  Became employed/unemployed
             (8)  Due to job change - other
            (10)  Other

             @1   @2   @3
```

Enter Number   **ALFTMAIN**

```
     What is the main reason these persons
     left the household?

             [fill TEMP2+]
             [fill TEMP3+]
             [fill TEMP4+]

              @
```

Enter Text

SPAWNWARN2

```
WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE

Please call your RO for instructions.

Enter (P) to Proceed

     @
```

Mark One Only   **VERADD**

```
    ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
             [fill UDESIG]
             [fill GQUNITINFO]
             [fill NONCITYADD]
             [fill PO], [fill ST] [fill ZIP5:0]-[fill ZIP4:0]
             [fill DESCTEMP1]
             [fill DESCTEMP2]
             [fill BLDGNAME]

    [fill CORRECTFIL]
                                                                 [r]H[n]
         (1)  Yes, address is EXACTLY CORRECT as listed
         (2)  Address is MOSTLY CORRECT, but needs some minor changes
         (3)  INCORRECT ADDRESS - terminate interview, find correct address

          @
```

Enter Text   **AL_VERADD**

```
--------------------------------------------------------------------------------
IF THE ENTIRE HOUSEHOLD HAS MOVED TO A NEW ADDRESS, DO NOT USE THIS SCREEN TO
MODIFY THE ADDRESS.  YOU MUST CREATE A MOVER AT THE TYPEABC SCREEN.

USE THIS SCREEN FOR MINOR CHANGES TO THE CURRENT ADDRESS ONLY.  FOR EXAMPLE,
A RURAL ROUTE NUMBER CHANGED TO A STREET NAME.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only   **ADDWARN**

```
         FR INSTRUCTION:

         If the entire household has moved to a new address, DO NOT use the
         address change screen.  Entire-household mover cases should be
         spawned from the TYPEABC screen.  Enter (S) at the prompt to spawn
         a mover case (or cases).

         Use the address change screen ONLY to make minor changes to the
         household's basic address.  Enter (P) at the prompt to proceed
         to the address change screen.

         If there are no changes to the household's address, enter (N) at
         the prompt to proceed to the next question.

             (N)  No changes needed
             (S)  Spawn mover case(s) from TYPEABC screen
             (P)  Proceed to the address change screen

             @
```

Multiple Entry

CHNGADD

```
        ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED.
        ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION.

  [bold]HOUSE NUMBER:[n]  [bold]SUFFIX:[n]  [bold]STREET NAME:[n]
  [fill HNO:l]      [fill HNOSUF:l]      [fill STRNAME:l]
  @HHNO      @HHNOSUF        @STRNAME
  [bold]UNIT DESIG:[n]              [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)][bold]GQ
UNIT DESIG:[n][endif]
  [fill UDESIG:b]     [fill GQUNITINFO:b]
  @UNITDES   [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQUINFO[endif]
  [bold]NON-CITY STYLE ADDR / PO BOX:[n]  [fill NONCITYADD]
                                @NONCITY
  [bold]CITY:[n] [fill PO:l]  [bold]STATE:[n] [fill ST:l] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
       @PO           @ST             @ZIP5 @ZIP4
  [bold]DESCRIPTION:[n] [fill PHYSDES:b]
  @PHYSDES
  [bold]BUILDING NAME:[n]  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only

MAILADDR

```
        Is the mailing address here...
                                                [r]H[n]
        ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
                 [fill UDESIG]
                 [fill GQUNITINFO]
                 [fill NONCITYADD]
                 [fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]

           (1)  Yes
           (2)  No

             @
```

Multiple Entry

CHNGMAIL

```
        ENTER CORRECTED MAILING ADDRESS OR (S) FOR SAME IF CORRECT
        ENTER (X) TO BLANK OUT THE CURRENT INFORMATION
                                                [r]H[n]
  HOUSE NUMBER:  SUFFIX:   STREET NAME:
  [fill HNO:l]      [fill HNOSUF:l]      [fill STRNAME:l]
  @MHNO      @MHNOSUF       @MSTR
  UNIT DESIG:            [if  FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]GQ UNIT
DESIG:[endif]
  [fill UDESIG:b]     [fill GQUNITINFO:b]
  @MUDES   @MGQINFO
  NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                                @MNOCITY
  CITY:  [fill PO:l]
        @MPO
  STATE:  [fill ST:l]  ZIP CODE:  [fill ZIP5:0] [fill ZIP4:0]
        @MST                @MZIP5 @MZIP4
```

ACCESS

Mark One Only

```
ASK IF NOT APPARENT

(Referring now to the original housing unit:)
Do you have direct access to your home, either from the outside
or through a common hall?
                                                    [r]H[n]
    (1)   Yes
    (2)   No

      @
```

UNIT_CMB

Mark One Only

```
DO NOT READ TO RESPONDENT

This household must be combined with the household through
which access is gained. Determine if the household is in or
out of the SIPP sample.

    (1)   Combined with HH in SIPP sample
    (2)   Combined with HH NOT in SIPP sample

      @
```

LIVQRT

Mark One Only

```
ENTER TYPE OF LIVING QUARTERS:

    HOUSING UNIT
    (1)   House, apartment, flat
    (2)   HU in nontransient hotel, motel, etc.
    (3)   HU permanent, in transient hotel, motel, etc.
    (4)   HU in rooming house
    (5)   Mobile home or trailer with NO permanent room added
    (6)   Mobile home or trailer with one or more permanent rooms added
    (7)   HU not specified above

    GROUP QUARTERS UNIT
    (8)   Quarters not HU in rooming or boarding house
    (9)   Unit not permanent in transient hotel, motel, etc.
    (10) Unoccupied tent or trailer site
    (11) Student quarters in college dormitory
    (12) OTHER GROUP QUARTERS UNIT not specified above

      @
```

UNITS

Mark One Only

```
ASK IF NOT APPARENT

How many housing units, both occupied and vacant,
are there in this structure?

    (1)   One, detached
    (2)   One, attached
    (3)   Two
    (4)   3-4
    (5)   5-9
    (6)   10-19
    (7)   20-49
    (8)   50 or more

      @
```

TENURE

Mark One Only

```
    ASK OR VERIFY:

Are your living quarters. . .

        (1)  Owned or being bought by you or someone in your household?
        (2)  Rented?
        (3)  Occupied without payment of rent?

         @
```

VERFYTEN

Mark One Only

```
    [if I_WAVE ne <2>]TENURE STATUS FROM LAST WAVE IS:  [fill TENUREFIL]

        IF NECESSARY, VERIFY WITH RESPONDENT
    [else]According to my information from before,
    [fill TEMP] -- is that correct?[endif]

        (1)  [fill ANSWERFIL]
        (2)  [fill ANSWERFIL2]

         @
```

NEWTEN

Mark One Only

```
    IF NECESSARY, ASK OR VERIFY; OTHERWISE, MARK WITHOUT ASKING

Are your living quarters. . .

        (1)  Owned or being bought by you or someone in your household?
        (2)  Rented?
        (3)  Occupied without payment of rent?

         @
```

Mark One Only **STLLIV**

```
[if HIGH_LNO eq <1>]READ IF NECESSARY[endif]

[if POS1 ge <0> and POS1 le <9>]From the last interview, [endif]I have [fill HX]
[fill TEMP] listed [fill ADDRESSFIL]:

**READ ROSTER NAMES**

[fill PERSONFIL] [if I_OLDADD eq <1>]still [endif]live [fill THEREFIL]?

    (1)  Yes
    (2)  No

     @
```

Enter Number **NOTLIV**

```
      Who doesn't live [fill HEREFIL] anymore?
      ENTER LINE NUMBER OF PERSON WHO LEFT HOUSEHOLD

      @
```

Multiple Entry **LFTDATE**

```
      DATE OF LAST INTERVIEW: [fill I_MONTH5]

      When did [fill F_NAME] [fill L_NAME] leave?
      IF "PREVIOUSLY LISTED IN ERROR",
      ENTER (0) ZERO

      MONTH: @MTHLFT
      DAY:   @DAYLFT
```

Mark One Only **VERDATE**

```
   I would like to verify that
   [fill F_NAME] [fill L_NAME] left before [fill MONTH1] 1st.
   Is that correct?

          (1)  Yes
          (2)  No

          @
```

Multiple Entry **RSNLFT**

```
      Why did [fill F_NAME] [fill L_NAME] leave?
      Any other reason?

      ENTER ALL THAT APPLY
      ENTER (N) FOR NO MORE

          (1)  Deceased
          (2)  Institutionalized
          (3)  On active duty in the Armed Forces
          (4)  Moved outside of U.S.
          (5)  Separation or divorce
          (6)  Marriage
          (7)  Became employed/unemployed
          (8)  Due to job change - other
          (9)  Listed in error in prior wave
         (10)  Other

          @1   @2    @3
```

Mark One Only   **AWAYSCH**

```
     ASK IF NECESSARY:

     Is [fill F_NAME] [fill L_NAME]...

     ...a student away, attending school,
     ...nonmarried, AND
     ...whose permanent residence is [fill HEREFIL]?

          (1)  Yes to all 3
          (2)  No

           @
```

Mark One Only   **AWAYTRV**

```
     Does [fill F_NAME] [fill L_NAME] usually live [fill HEREFIL]
     but is away traveling for work, or on vacation,
     or in a hospital?

          (1)  Yes
          (2)  No

           @
```

Enter Number   **LFTMAIN**

```
     What is the main reason [fill F_NAME] [fill L_NAME]
     left the household?

          [fill TEMP2]
          [fill TEMP3]
          [fill TEMP4]

           @
```

Mark One Only   **WHOELSE**

```
     ASK IF NECESSARY:
     Did anyone else who lived [fill HEREFIL] last time go
     to live with **READ NAME(S)**?

          (1)  Yes
          (2)  No

           @
```

Multiple Entry   **NEWADD**

```
        What is [fill YOURTHEIRFIL] new address?
        DO YOU KNOW THE NEW ADDRESS?
                (1)  Yes
                (2)  No   @ENTIRE

  HOUSE NUMBER: [fill HNO:l]  HOUSE NO SUFFIX: [fill HNOSUF:l]
              @HHNO                      @HHNOSUF
 STREET NAME:  [fill STRNAME:l]
           @STRNAME
 UNIT DESIG/PHYS DESCR:  [fill UDESIG:b]
                    @UNITDES UNIT        COUNTY:  [fill CO]
      @CO
  CITY: [fill PO:l]  STATE: [fill ST:l] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
      @PO          @ST              @ZIP5 @ZIP4
TELPHONE NUMBER:
AREA CODE: @AREA
TELEPHONE: @PRE   @SUF
EXTENSION: @EXT
```

Mark One Only   **FRAREA**

```
     QUESTION TO FR:

          Is this address within your interview area?

          (1)  Yes
          (2)  No
          (3)  Further work needed to obtain address

           @
```

Enter Text   **SPAWNWARN**

```
WARNING – YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE

    Please call your RO for instructions.

    Enter (P) to Proceed with the interview

       @
```

Mark One Only   **MORLEAV**

```
   Is there anyone else who doesn't live [fill HEREFIL] anymore?

          (1)  Yes
          (2)  No

          @
```

Mark One Only   **NEWMBR**

```
   Is there anyone else living or staying [fill THEREFIL] now?

          (1)  Yes
          (2)  No

          @
```

Multiple Entry

NEWROST

```
Who is that?  Anyone else?

ENTER (N) FOR NO MORE

First          Middle Last       Maiden/Other   Sex   SEX:
                                                      (M) MALE
                                                      (F) FEMALE
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX
```

Multiple Entry

NEWROST2

```
Anyone else?

ENTER (N) FOR NO MORE

First          Middle Last       Maiden/Other   Sex   SEX:
                                                      (M) MALE
                                                      (F) FEMALE
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX
```

Multiple Entry

NEWROST3

```
Anyone else?

ENTER (N) FOR NO MORE

First          Middle Last       Maiden/Other   Sex   SEX:
                                                      (M) MALE
                                                      (F) FEMALE
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX
```

Multiple Entry   **MSNGSTAY**

```
Sometimes we miss people when it's
not totally clear where they live.
Just to make sure, [fill OTHERTHANFIL] have
I missed...

      (1)  Yes     (2)  No

...Anyone who is staying [fill HEREFIL] until
   they find a place to live?            @STAY

...(Have I missed) Any lodgers, boarders
   or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have
   another place to live, but who stays
   [fill TEMP] often or has some space or a room
   [fill HEREFIL]?                              @OTH
```

Multiple Entry   **ADSTAY**

```
      Who is that?  Anyone else?
      ENTER (N) FOR NO MORE

      First          Middle Last       Maiden/Other   Sex   SEX:
                                                             (M) MALE
                                                             (F) FEMALE
      @1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
      @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
      @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
      @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
      @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
```

Multiple Entry   **MSNGLODGE**

```
Sometimes we miss people when it's
not totally clear where they live.
Just to make sure, [fill OTHERTHANFIL] have
I missed...

      (1)  Yes     (2)  No

...Anyone who is staying [fill HEREFIL] until
   they find a place to live?            [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders
   or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have
   another place to live, but who stays
   [fill TEMP] often or has some space or a room
   [fill HEREFIL]?                              @OTH
```

Multiple Entry

ADLODGE

```
     Who is that?  Anyone else?
     ENTER (N) FOR NO MORE

     First         Middle Last        Maiden/Other   Sex   SEX:
                                                           (M) MALE
                                                           (F) FEMALE

     @1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
     @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
     @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
     @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
     @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
```

Multiple Entry

MSNGOTH

```
Sometimes we miss people when it's
not totally clear where they live.
Just to make sure, [fill OTHERTHANFIL] have
I missed...

     (1)  Yes     (2)  No

...Anyone who is staying [fill HEREFIL] until
   they find a place to live?          [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders
   or people you employ who live [fill HEREFIL]? [r][fill MSNGLODGE@LODG][n]

...(Have I missed) Anyone who may have
   another place to live, but who stays
   [fill TEMP] often or has some space or a room
   [fill HEREFIL]?                                    @OTH
```

Multiple Entry

ADOTH

```
     Who is that?  Anyone else?
     ENTER (N) FOR NO MORE

     First         Middle Last        Maiden/Other   Sex   SEX:
                                                           (M) MALE
                                                           (F) FEMALE

     @1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
     @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
     @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
     @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
     @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
```

Mark One Only

NEWUSUAL

```
[fill DIDFIL] **READ NAME(S) FROM
LIST** usually live [fill HEREFIL]?
                              [r]H[n]
     (1)  Yes
     (2)  No

     @
```

Multiple Entry   **NEWWHO**

```
ASK IF NECESSARY
Who doesn't usually live [fill HEREFIL]?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

     @DEL
```

Multiple Entry   **NEWNITE**

```
     [if FIRST_TIME eq <0>]During a typical week over the last month or so, how many
nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight,
or was there no usual pattern?[else]
(How about/And) [fill ADROSTNAME]...?

(During a typical week over the last month or so, how many
nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight,
or was there no usual pattern?)[endif]

     (11)  Three or fewer
     (12)  Four or more
     (13)  No usual pattern
     (14)  Other [if @1 eq <14>]SPECIFY: @SP[endif]

      @1
```

Mark One Only   **NEWURE**

```
     [if FIRST_TIME eq <0>]Is there another place where [fill ADROSTNAME] live(s) and
sleep(s) most of the time?[else]
(How about/And) [fill ADROSTNAME]...?

(Is there another  place where [fill ADROSTNAME] lives and
sleeps most of the time?)[endif]

     (1)  Yes
     (2)  No

      @
```

Mark One Only   **AWAYSCH1**

```
     ASK IF NECESSARY:
[if FIRST_TIME eq <0>]Is [fill ADROSTNAME]...[else]
(How about/And) [fill ADROSTNAME]...?
(Is [fill ADROSTNAME]...[endif]

...a student away attending school,
...nonmarried, AND
...whose permanent residence is [fill HEREFIL]?

     (1)  Yes
     (2)  No

      @
```

Mark One Only

AWAYTRV1

```
      ASK IF NECESSARY:
      [if FIRST_TIME eq <0>]Does [fill ADROSTNAME] usually live [fill HEREFIL] but is away
      traveling for work, or on vacation, or in a hospital?[else]
      (How about/And) [fill ADROSTNAME]...?

      (Does [fill ADROSTNAME] usually live [fill HEREFIL] but is away
      traveling for work, on vacation, or in a hospital?)[endif]

          (1)  Yes
          (2)  No

          @
```

Multiple Entry

FMRMBR

```
  IS [FILL ADROSTNAME] ON THE LIST OF
  FORMER HOUSEHOLD MEMBERS LISTED?

  IF YES, ENTER LINE NUMBER
  IF NO, ENTER (N)

  FORMER HH MEMBER LINE NUMBER:
  @FMR
```

Mark One Only

NEWCHECKPT

```
  According to the rules of this survey,
  **READ ALL NAME(S)** will be included in
  this interview.

      PRESS (P) TO PROCEED

      @
```

Multiple Entry

ENTDATE

```
      [if FIRST_TIME eq <0>]When did [fill NAME(L_NO)] begin living [fill THEREFIL][if AGAINFIL ne
<?>] [endif][fill AGAINFIL]
      [else](How about/And) [fill NAME(L_NO)]...?
      (When did [fill NAME(L_NO)] begin living [fill THEREFIL][if AGAINFIL ne <?>] [endif][fill
AGAINFIL])[endif]

          ENTER (B) IF PERSON LIVED AT THIS ADDRESS BEFORE
          SAMPLE PERSON(S) ENTERED.

              MONTH:  @MON
                DAY:  @DAY
```

Multiple Entry   **RSNENT**

```
Why did [fill NAME(L_NO)] join this household?  Any other
        reason?
        [else](How about/And) [fill NAME(L_NO)]...?
        (Why did [fill NAME(L_NO)] [fill JOINFIL] this household?
        Any other reason?)[endif]

        ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE, IF LESS THAN 3 REASONS

                (1)  Birth
                (2)  Marriage
                [fill RETURNEDFIL]]
                (4)  Due to separation or divorce
                (5)  From an institution
                (6)  From Armed Forces barracks
                (7)  From outside the U.S.
                [fill MBRMSNGFIL]
                (9)  Became employed/unemployed
                (10) Job change - other
                (11) Lived at this address before sample person(s) entered
                (12) Other
                [if @1 eq <12> or @2 eq <12> or @3 eq <12>]ENTER OTHER REASON: @SP[endif]
                 @1  @2  @3
```

Enter Number   **ENTMAIN**

```
        What was the main reason [fill NAME(L_NO)] [fill JOINFIL] the household?

                [fill RSN4FIL]
                [fill RSN5FIL]
                [fill RSN6FIL]

                @
```

Mark One Only   **NEWSEX**

```
        ASK IF NOT APPARENT:

        [if FIRST_TIME eq <0>]Is [fill NAME(L_NO)] Male or Female?
        [else](How about/And) [fill NAME(L_NO)]...?
        (Is [fill NAME(L_NO)] Male or Female?)[endif]

                (1)  Male
                (2)  Female

                 @
```

Enter Number   **HHRESP**

```
  ASK IF NECESSARY: With whom am I speaking?
  ENTER LINE NUMBER

  WARNING:  THIS PERSON MUST BE 15 YEARS OF
  AGE OR OLDER

         @
```

Multiple Entry

NEWRP

```
Who [fill RENTFIL] this home -
that is, what name or names are on the
[fill LEASEFIL]?

IF RESPONDENT CAN'T IDENTIFY OWNER/RENTER,
ENTER LINE NUMBER OF HEAD OF HOUSEHOLD.


ENTER THE LINE NUMBERS
ENTER (N) FOR NO MORE


     @KEY [fill ERRORFIL]
```

Mark One Only

RELRP

```
     SHOW FLASHCARD A

    [if FIRST_TIME eq <1>](How about/And) [fill TEMPNAME]...?
                                                      [r]H[n]
    (What is [fill PTEMPNAME] relationship
    to [fill TEMP2])?
    [else]What is [fill PTEMPNAME] relationship
    to [fill TEMP2]?[endif]
         (1)  Spouse (Husband/Wife)
         (2)  Unmarried Partner
         (3)  Child (Biological, Step, or Adopted)
         (4)  Grandchild
         (5)  Parent (Mother/Father)
         (6)  Brother/Sister
         (7)  Other Relative of Reference Person
              (Uncle, cousin, mother-in-law, father-in-law, etc.)
         (8)  Foster Child
         (9)  Housemate/Roommate
         (10) Roomer/Boarder
         (11) Other Non-Relative
          @
```

Mark One Only

CHANGE

```
   PLEASE VERIFY NOW THAT THE INFORMATION DISPLAYED IS CORRECT
   (PRESS "SHIFT-F6 and PgDn" TO DISPLAY FULL ROSTER IF NEEDED)
   **THIS INFORMATION CANNOT BE CHANGED AFTER THIS POINT IN THE INTERVIEW**

   ENTER (P) TO PROCEED IF ALL APPEARS CORRECT
                                                      [r]H[n]
   OTHERWISE, ENTER LINE NUMBER WHERE A CHANGE IS NEEDED.  @
   IF NECESSARY, SAY:  I need to verify some of the information
   I have collected for:  **READ ROSTER NAME(S)**
```

Mark One Only

CHG_WHAT

```
     What change is needed for:  [fill NAMEFIL]

     PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED

        (M)  Mistake -- no changes needed   (5)  Hispanic origin
        (2)  Name                           (6)  Race
        (3)  Sex
        [if CHANGE ne REF_LNO](4)  Relationship to Reference Person[endif]
         @
```

Multiple Entry   **FIXNAME**

```
    ASK IF NECESSARY:

    What is the correct name?
    Please include middle and maiden names.
    PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

    NAME CURRENTLY LISTED AS:
    First          Middle  Last          Maiden/Other
    [fill F_NAME:b] [fill M_NAME]        [fill L_NAME:b] [fill OT_NAME]

    CORRECTED NAME:
    First          Middle  Last          Maiden/Other
    @FNAME @MNAME        @LNAME @OTNAME
```

Mark One Only   **FIXRELRP**

```
    SHOW FLASHCARD A

    What is [fill PTEMPNAME]
    relationship to [fill YOUFIL]?

         (1)   Spouse(Husband/Wife)
         (2)   Unmarried Partner
         (3)   Child (Biological, Step, or Adopted)
         (4)   Grandchild
         (5)   Parent(Mother/Father)
         (6)   Brother/Sister
         (7)   Other Relative of Reference Person
               (Uncle,cousin, mother-in-law, father-in-law, etc.)
         (8)   Foster Child
         (9)   Housemate/Roommate
         (10) Roomer/Boarder
         (11) Other non-relative

         @
```

Mark One Only   **FIXORIGIN**

```
    [fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?

    READ IF NECESSARY: such as Mexican-American, Chicano, Puerto Rican,
    Cuban, or some other Spanish, Hispanic, or Latino group.

         (1)   Yes
         (2)   No

         @
```

Mark One Only

FIXHISPAN

```
        [fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
        Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
        or Latino group?

        IF MULTIPLE ANSWER, PROBE:
        Which group do you most closely identify with?

                (1)   Mexican
                (2)   Mexican American
                (3)   Chicano
                (4)   Puerto Rican
                (5)   Cuban
                (6)   Cuban American
                (7)   Other Spanish, Hispanic, or Latino group

                @
```

Mark One Only

FIXOROTSP

```
What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

(1)   Argentinean          (15) Dominican          (29) Portuguese
(2)   Baleric Islands      (16) Ecuadorian         (30) Salvadoran
(3)   Basque               (17) Filipino           (31) Sephardic
(4)   Belize, British,     (18) Guatemalan         (32) South American
      Honduras or Belice   (19) Guamanian or       (33) South American Indian
(5)   Bolivian                  Chamorro           (34) Spanish
(6)   Brazilian            (20) Haitian            (36) Spanish American
(7)   Canary Islands       (21) Hispanic                Indian
(8)   Castilian            (22) Honduran           (37) Spanish Basque
(9)   Catalan              (23) Latin American     (38) Spaniard
(10) Central American      (24) Latino             (39) Uruguayan
(11) Central American      (25) Nicaraguan         (40) Venezuelan
      Indian               (26) Panamanian         (41) Both Spanish,
(12) Chilean               (27) Paraguayan              Hispanic, or Latino
(13) Colombian             (28) Peruvian           (42) Other
(14) Costa Rican
 @
```

Multiple Entry

FIXOROTSS

```
What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

(1)   Argentinean          (15) Dominican          (29) Portuguese
(2)   Baleric Islands      (16) Ecuadorian         (30) Salvadoran
(3)   Basque               (17) Filipino           (31) Sephardic
(4)   Belize, British,     (18) Guatemalan         (32) South American
      Honduras or Belice   (19) Guamanian or       (33) South American Indian
(5)   Bolivian                  Chamorro           (34) Spanish
(6)   Brazilian            (20) Haitian            (36) Spanish American
(7)   Canary Islands       (21) Hispanic                Indian
(8)   Castilian            (22) Honduran           (37) Spanish Basque
(9)   Catalan              (23) Latin American     (38) Spaniard
(10) Central American      (24) Latino             (39) Uruguayan
(11) Central American      (25) Nicaraguan         (40) Venezuelan
      Indian               (26) Panamanian         (41) Both Spanish,
(12) Chilean               (27) Paraguayan              Hispanic, or Latino
(13) Colombian             (28) Peruvian           (42) Other
(14) Costa Rican
 [r]42[n]  SPECIFY:  @SP
```

Multiple Entry   **FIXRACE**

```
        SHOW FLASHCARD C

        [fill READ1FIL]
        Please choose one or more races [fill CARDFIL] that
        [fill NAME1FIL] [fill NAME2FIL] to
        [fill BE1FIL][if BE2FIL ne <>] [fill BE2FIL][endif].

        DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN
        ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE

                [if @1 eq <1>]X [else]  [endif](1) White
                [if @2 eq <2>]X [else]  [endif](2) Black/African American
                [if @3 eq <3>]X [else]  [endif](3) American Indian or Alaska Native
                [if @4 eq <4>]X [else]  [endif](4) Asian
                [if @5 eq <5>]X [else]  [endif](5) Native Hawaiian or Other Pacific Islander
                [if @6 eq <6>]X [else]  [endif](6) (other) [fill READ2FIL]

                   @KEY
        [fill ERRORFIL]
```

Multiple Entry   **FIXRACEAS**

```
        Which of the following Asian groups [fill CONSIDERFIL]?

        READ EACH ITEM

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE

           [if @1 eq <1>]X [else]  [endif](1)  Asian Indian
           [if @2 eq <2>]X [else]  [endif](2)  Chinese
           [if @3 eq <3>]X [else]  [endif](3)  Filipino
           [if @4 eq <4>]X [else]  [endif](4)  Japanese
           [if @5 eq <5>]X [else]  [endif](5)  Korean
           [if @6 eq <6>]X [else]  [endif](6)  Vietnamese
           [if @7 eq <7>]X [else]  [endif](7)  Other Asian - DO NOT READ

              @KEY
```

Multiple Entry   **FIXRACEPI**

```
        Which of the following Native Hawaiian or Other Pacific Islander
        groups [fill CONSIDERFIL]?

        READ EACH ITEM

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE

           [if @1 eq <1>]X [else]  [endif](1)  Native Hawaiian
           [if @2 eq <2>]X [else]  [endif](2)  Guamanian or Chamorro
           [if @3 eq <3>]X [else]  [endif](3)  Samoan
           [if @4 eq <4>]X [else]  [endif](4)  Other Pacific Islander - DO NOT READ

              @KEY
```

Mark One Only   **FIXRACEOT**

```
      READ ONLY IF NECESSARY:
      What is [fill PTEMPNAME] other race?

(1)  Aleut                (16) Cuban or Cuban    (29) Native American
(2)  African American          American          (30) Native Hawaiian
(3)  American Nation,     (17) Eskimo                 or Other Pacific
     Ethnic Group or Tribe (18) European               Islander
(4)  American             (19) Filipino          (31) Negro
(5)  American Indian      (20) German            (32) Puerto Rican
     or Alaska Native     (21) Guamanian or      (33) Samoan
(6)  Anglo-Saxon               Chamorro          (34) Scotch-Irish
(7)  Arab                 (22) Hispanic          (35) Spanish
(8)  Asian                 (23) Jamaican          (36) Vietnamese
(9)  Asian Indian         (24) Japanese          (37) West Indian
(10) Black                (25) Korean            (38) White
(11) Brazilian            (26) Latin American    (39) No race given
(12) Caucasian            (27) Latino            (40) Other - DO NOT READ
(13) Chicano              (28) Mexican or             DO NOT READ
(14) Chinese                   Mexican American    @
(15) Creole
```

Multiple Entry   **FIXRACEOS**

```
      READ ONLY IF NECESSARY:
      What is [fill PTEMPNAME] race?

(1)  Aleut                (16) Cuban or Cuban    (29) Native American
(2)  African American          American          (30) Native Hawaiian
(3)  American Nation,     (17) Eskimo                 or Other Pacific
     Ethnic Group or Tribe (18) European               Islander
(4)  American             (19) Filipino          (31) Negro
(5)  American Indian      (20) German            (32) Puerto Rican
     or Alaska Native     (21) Guamanian or      (33) Samoan
(6)  Anglo-Saxon               Chamorro          (34) Scotch-Irish
(7)  Arab                 (22) Hispanic          (35) Spanish
(8)  Asian                 (23) Jamaican          (36) Vietnamese
(9)  Asian Indian         (24) Japanese          (37) West Indian
(10) Black                (25) Korean            (38) White
(11) Brazilian            (26) Latin American    (39) No race given
(12) Caucasian            (27) Latino            (40) Other - DO NOT READ
(13) Chicano              (28) Mexican or             DO NOT READ
(14) Chinese                   Mexican American   [r]40[n]
(15) Creole          SPECIFY:  @SP
```

Enter Number   **FIXSSN**

```
   What is [fill PTEMPNAME] Social Security or
   Railroad Retirement Number?

        (N)  None -- Doesn't have an SSN or RRN

        @
```

Mark One Only   **CHG_MORE**

```
   Are any more changes needed for:  [fill NAMEFIL]

        (1)  Yes
        (2)  No

        @
```

Mark One Only   **SPOUSE1**

```
        (DO NOT READ TO RESPONDENT UNLESS NECESSARY)

        Is one of the following SEX entries incorrect?

LINE    NAME                                        SEX
 [fill REF_LNO:l]      [fill NAME(REF_LNO):l] [fill TEMP2]
 [fill L_NO:l]       [fill NAME(L_NO):l] [fill TEMP]

            (1)  To correct LINE [fill REF_LNO]'s SEX entry
            (2)  To correct LINE [fill L_NO]'s SEX entry
            (3)  Neither sex entry is incorrect

            @
```

Mark One Only   **SPOUSE2**

```
        ASK IF NECESSARY:

        You said [fill F_NAME] [fill L_NAME]
        is [fill TEMP2] spouse.
        Is that correct?
                                                    [r]H[n]
            (1)  Yes
            (2)  No

             @
```

Mark One Only   **SPOUSE3**

```
        (DO NOT READ TO RESPONDENT UNLESS NECESSARY)

        Earlier I recorded
        [fill TEMPNAME] [fill WASWERE]
        [fill NAME(REF_LNO)]'s spouse.

        You also reported
        [fill NAME(SPIX)] [fill AREIS] also
        [fill NAME(REF_LNO)]'s spouse.

        Which is correct?
                                                    [r]H[n]
            (1)  [fill NAME(L_NO)] is the correct spouse.
                 Change relationship entry of [fill NAME(SPIX)]

            (2)  [fill NAME(SPIX)] is the correct spouse.
                 Change relationship entry of [fill NAME(L_NO)]

             @
```

Mark One Only

SPOUSE4

```
SHOW FLASHCARD A

What is [fill NAME(INDEX4)]'s
relationship to [fill NAMEFIL]?
                                                  [r]H[n]
        (3)  Child (Biological, step, or adopted)
        (4)  Grandchild
        (5)  Parent (Mother/Father)
        (6)  Brother/Sister
        (7)  Other Relative
               (Uncle, cousin, mother-in-law, father-in-law, etc.)

        (8)  Foster Child
        (9)  Housemate/Roommate
        (10) Roomer/Boarder
        (11) Other Non-Relative   @
```

Mark One Only

DAD1

```
You have reported both
[fill NAME(DADIX)]
      and
[fill NAME(L_NO)]
are parents of
[fill NAME(REF_LNO)]

Is that correct?
                                                  [r]H[n]
(1)  No, change relationship to reference person code for
     [fill NAME(L_NO)]
(2)  No, change relationship to reference person code for
     [fill NAME(DADIX)]
(3)  Yes, this is correct.
        (One is natural father, one is step-father, for example)

@
```

Mark One Only

DAD2

```
SHOW FLASHCARD A
What is [fill NAME(INDEX2)]'s
relationship to [fill NAME(REF_LNO)]?
                                                  [r]H[n]
        (2)  Unmarried partner
        (3)  Child (Biological, step, or adopted)
        (4)  Grandchild
        (5)  Parent(Mother/Father)
        (6)  Brother/Sister
        (7)  Other Relative (Uncle,cousin,
             mother-in-law, father-in-law, etc.)
        (8)  Foster Child
        (9)  Housemate/Roommate
        (10) Roomer/Boarder
        (11) Other non-relative
         @
```

Mark One Only   **MOM1**

```
     You have reported both
     [fill NAME(MOMIX)]
          and
     [fill NAME(L_NO)]
     are parents of
     [fill NAME(REF_LNO)]

     Is that correct?
                                                          [r]H[n]
          (1)  No, change relationship to reference person code for
               [fill NAME(L_NO)]
          (2)  No, change relationship to reference person code for
               [fill NAME(MOMIX)]
          (3)  Yes, this is correct.
               (One is natural mother, one is step-mother, for example)

            @
```

Mark One Only   **MOM2**

```
     SHOW FLASHCARD A
     What is [fill NAME(INDEX2)]'s
     relationship to [fill NAME(REF_LNO)]?
                                                          [r]H[n]
          (2)  Unmarried partner
          (3)  Child (Biological, step, or adopted)
          (4)  Grandchild
          (5)  Parent(Mother/Father)
          (6)  Brother/Sister
          (7)  Other Relative (Uncle,cousin,
               mother-in-law, father-in-law, etc.)
          (8)  Foster Child
          (9)  Housemate/Roommate
          (10) Roomer/Boarder
          (11) Other non-relative
            @
```

Mark One Only   **RPDAD**

```
     [fill TEMP] [fill PTEMPNAME]
     biological, step, or adopted child?

          (1)  Biological or natural child
          (2)  Stepchild
          (3)  Adopted child

            @
```

Mark One Only

RPDAD2

```
[fill TEMP] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

 [r]2[n]

[fill TEMP] also [if L_NO eq HHRESP]your[else]his[endif] adopted child?

     (1)  Yes
     (2)  No

   @
```

Mark One Only

RPMOM

```
[fill TEMP] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

   @
```

Mark One Only

RPMOM2

```
[fill TEMP] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

  [r]2[n]
[fill TEMP] also [if L_NO eq HHRESP]your[else]her[endif] adopted child?

     (1)  Yes
     (2)  No

   @
```

Mark One Only

AGECHK

```
[if FIRST_TIME eq <0>]I have listed that [fill PTEMPNAME] age is [fill TEMP2].
Is that correct?
[else]And [fill TEMPNAME] [fill AREIS] [fill TEMP2]?
(I have listed that [fill PTEMPNAME] age is [fill TEMP2].
Is that correct?)[endif]

     (1)  Yes
     (2)  No

   @
```

Multiple Entry **NUBDAY**

What is [fill PTEMPNAME] date of birth?

```
(1) January        (5) May        (9)  September
(2) February       (6) June       (10) October
(3) March          (7) July       (11) November
(4) April          (8) August     (12) December
```

```
BIRTH MONTH
PREVIOUS ANSWER: [fill I_BMON]
                @BMONTH

DAY OF MONTH
PREVIOUS ANSWER: [fill I_BDAY]
                @BDAY

BIRTH YEAR
PREVIOUS ANSWER: [fill I_BYEAR]
                @BYEAR
```

Multiple Entry **DOB**

What is [fill PTEMPNAME] date of birth?

```
(1) January        (5) May        (9)  September
(2) February       (6) June       (10) October
(3) March          (7) July       (11) November
(4) April          (8) August     (12) December
```

```
    ENTER MONTH:         @BMONTH

    ENTER DAY:           @BDAY

    ENTER 4 DIGIT YEAR:  @BYEAR
```

Mark One Only **VERAGE**

That would make [fill TEMPNAME] [fill TEMP15]. Is that correct?
                                              [r]H[n]
```
    (1)  Yes
    (2)  No

     @
```

Multiple Entry **FIXDOB**

What is [fill PTEMPNAME] date of birth?

```
(1)  January        (5)  May        (9)  September
(2)  February       (6)  June       (10) October
(3)  March          (7)  July       (11) November
(4)  April          (8)  August     (12) December
```

```
ENTER MONTH:          @MO

ENTER DAY:          @DAY

ENTER 4 DIGIT YEAR:  @YR
```

Mark One Only

VERAGE2

That would make [fill TEMPNAME] [fill TEMP15]. Is that correct?

[r]H[n]

(1) Yes
(2) No

@

Mark One Only

DOBA

[fill C_AREIS] [fill TEMPNAME] now:

(1) [fill AGE1] or
(2) [fill AGE2] years old?
(N) Neither is correct

@

Enter Number

AGEGES

About how old would you say [fill TEMPNAME] [fill AREIS]?

[r]H[n]

ENTER BEST ESTIMATE OF AGE:

@

Enter Number

FRGES

ENTER YOUR BEST ESTIMATE OF
[fill F_NAME] [fill L_NAME]'s AGE:

[r]H[n]

@

Mark One Only

OLDMS

Last time I recorded [fill PTEMPNAME]
marital status as [fill TEMP2]. Is that still the case?

(1) Yes
(2) No

@

Mark One Only

MARRIED

[if OLDMS eq <2>]ASK OR VERIFY:
What is [fill PTEMPNAME] current marital status?
[else][if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME] currently married, widowed,
divorced, separated,
or [fill HAVHAS] [fill HESHE] never married?
[else](How about/And) [fill TEMPNAME]...?
([fill C_AREIS] [fill TEMPNAME] currently married, widowed, divorced, separated,
or [fill HAVHAS] [fill HESHE] never married?)[endif][endif]

[r]H[n]

(1) Married
(2) Widowed
(3) Divorced
(4) Separated
(5) Never married

@

LNSP

Multiple Entry

```
ASK IF NECESSARY:

Is [fill PTEMPNAME] spouse a member of
this household?

IF NO, ENTER (N)
IF YES, ENTER THE SPOUSE'S LINE NUMBER

ENTER (M) FOR MORE

     @
```

MSCHECK

Mark One Only

```
     ASK IF NECESSARY

     We have recorded that [fill TEMPNAME] [fill AREIS] married but [fill HISHER]
     spouse does not live here (four or more nights per week).
     Is that correct?

         (1)   Correct, married spouse absent
         (2)   Incorrect marital status entered

           @
```

MARRIED2

Mark One Only

```
     [fill C_AREIS] [fill TEMPNAME] currently widowed, divorced,
     separated or [fill HAVHAS] [fill HESHE] never married?
                                                           [r]H[n]
         (2)   Widowed
         (3)   Divorced
         (4)   Separated
         (5)   Never Married

           @
```

SPSSX1

Mark One Only

```
     (DO NOT READ TO RESPONDENT UNLESS NECESSARY)
     Is one of the following SEX entries incorrect?
LN   NAME                                SEX
[fill L_NO:r]  [fill NAME(L_NO):l] [if SX eq <M>]Male[else]Female[endif]
[fill LNSP:r]  [fill NAME(LNSP):l] [fill TEMP9]
                                                   [r]H[n]
         (1)   To correct Line [fill L_NO]'s SEX entry
         (2)   To correct Line [fill LNSP]'s SEX entry
         (3)   Neither SEX entry is incorrect

           @
```

SPSSX2

Mark One Only

```
     ASK IF NECESSARY

     You said [fill NAME(LNSP)]
     is [fill PTEMPNAME] spouse.
     Is that correct?

         (1)   Yes
         (2)   No

           @
```

Mark One Only   **EVRWID**

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] EVER been widowed?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] ever been widowed?)[endif]

      (1)   Yes
      (2)   No

         @
```

Mark One Only   **EVRDIV**

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] EVER been divorced?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] ever been divorced?)[endif]
                                                          [r]H[n]
      (1)   Yes
      (2)   No

         @
```

Multiple Entry   **LNMOM**

```
ASK IF NECESSARY:

Is [fill PTEMPNAME] mother a member of
this household?
                              [r]H[n]
IF NO, ENTER (N)
IF YES, ENTER THE MOTHER'S LINE NUMBER
ENTER (M) FOR MORE

      @
```

Mark One Only   **TYPMOM**

```
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted, or foster child?

      (1)   Biological or natural child
      (2)   Stepchild
      (3)   Adopted child
      (4)   Foster child

         @
```

Mark One Only   **TYPMOM2**

```
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted, or foster child?

      (1)   Biological or natural child
      (2)   Stepchild
      (3)   Adopted child
      (4)   Foster child

       [r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
[fill MOMSFIL] adopted child?

      (1)   Yes
      (2)   No

         @
```

Mark One Only   **ADPTMOM**

```
    I have recorded that [fill TEMPNAME] is [fill MOMSFIL]
    [fill STEPFOSTERFIL].

    Is [fill TEMPNAME] also [fill MOMSFIL] adopted child?

        (1)  Yes
        (2)  No
        (3)  Relationship was incorrect

          @
```

Mark One Only   **FIXADPTM**

```
    [fill C_AREIS] [fill TEMPNAME] [fill MOMSFIL]
    biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

        (1)  Biological or natural child
    [if TYPMOM eq <4>](2)  Stepchild[endif]
        (3)  Adopted child
    [if TYPMOM eq <2>](4)  Foster child[endif]

          @
```

Mark One Only   **FIXADM2**

```
    [fill C_AREIS] [fill TEMPNAME] [fill MOMSFIL]
    biological, step, adopted, or foster child?

        (1)  Biological or natural child
    [if TYPMOM eq <4>](2)  Stepchild[endif]
        (3)  Adopted child
    [if TYPMOM eq <2>](4)  Foster child[endif]

        [r]2[n]

    [fill C_AREIS] [fill TEMPNAME] also
    [fill MOMSFIL] adopted child?

        (1)  Yes
        (2)  No

          @
```

Multiple Entry   **ADDMMYYM**

```
    What month and year did [fill MOMSFIL] adopt
    [fill TEMPNAME]?

        MONTH:  @MO
        YEAR:   @YR
```

Multiple Entry   **LNDAD**

```
ASK IF NECESSARY:

Is [fill PTEMPNAME] father a member of
this household?
                                    [r]H[n]
IF YES, ENTER THE FATHER'S LINE NUMBER
IF NO, ENTER (N)
ENTER (M) FOR MORE

      @
```

Mark One Only

TYPDAD

```
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted, or foster child?
                                                    [r]H[n]
     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child
     (4)  Foster child

      @
```

Mark One Only

TYPDAD2

```
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted, or foster child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child
     (4)  Foster child

      [r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
[fill DADSFIL] adopted child?

     (1)  Yes
     (2)  No

      @
```

Mark One Only

ADPTDAD

```
I have recorded that [fill TEMPNAME] is [fill DADSFIL]
[fill STEPFOSTERFIL].

Is [fill TEMPNAME] also [fill DADSFIL] adopted child?

     (1)  Yes
     (2)  No
     (3)  Relationship was incorrect

      @
```

Mark One Only

FIXADPTD

```
[fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

     (1)  Biological or natural child
     [if TYPDAD eq <4>](2)  Stepchild[endif]
     (3)  Adopted child
     [if TYPDAD eq <2>](4)  Foster child[endif]

      @
```

Mark One Only   **FIXADD2**

```
    [fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
    biological, step, adopted, or foster child?

        (1)  Biological or natural child
        [if TYPDAD eq <4>](2)  Stepchild[endif]
        (3)  Adopted child
        [if TYPDAD eq <2>](4)  Foster child[endif]

         [r]2[n]

    [fill C_AREIS] [fill TEMPNAME] also
    [fill DADSFIL] adopted child?

        (1)  Yes
        (2)  No

          @
```

Multiple Entry   **ADDMMYYD**

```
    What month and year did [fill DADSFIL] adopt
    [fill TEMPNAME]?

        MONTH:  @MO
        YEAR:   @YR
```

Mark One Only   **OLDGRD**

```
    I have listed that [fill TEMP2] [fill TEMP3]
    responsible for [fill TEMPNAME].
    Is that correct?

        (1)  Yes
        (2)  No

          @
```

Multiple Entry   **LNGD**

```
[fill OTHERTHANFIL]
in this household is responsible
for [fill TEMPNAME]
                                    [r]H[n]
ENTER (N) IF NOT LISTED

     @
```

Mark One Only   **AFEVER**

```
    [if FIRST_TIME eq <0>]Did [fill TEMPNAME] ever serve
    on active duty in the U.S. Armed Forces?
    [else](How about/And) [fill TEMPNAME]...?
    (Did [fill TEMPNAME] ever serve on active duty
    in the U.S. Armed Forces?)[endif]

        (1)  Yes
        (2)  No

          @
```

Multiple Entry

AFWHEN

```
        [if FIRST_TIME eq <1>]
        (How about/And) [fill TEMPNAME]....

        (When did [fill TEMPNAME] serve on active duty?
        Any other times?)
        [else]
        [if AFEVER offpath]Earlier I recorded that [fill TEMPNAME] [fill WASWERE] in the
military.[endif]
        When did [fill TEMPNAME] serve on active duty?
        Any other times?
        [endif]

        ENTER ALL THAT APPLY.
        RE-ENTER PRECODE TO DELETE
        ENTER (N) FOR NO MORE

        [if XBAD(<1>) ne <1>]
           [if @AFSRV1 ne <>]X [else]  [endif][fill TEMP2] [endif]
        [if XBAD(<2>) ne <2>]
           [if @AFSRV2 ne <>]X [else]  [endif][fill TEMP3] [endif]
        [if XBAD(<3>) ne <3>]
           [if @AFSRV3 ne <>]X [else]  [endif][fill TEMP4] [endif]
        [if XBAD(<4>) ne <4>]
           [if @AFSRV4 ne <>]X [else]  [endif][fill TEMP5] [endif]
        [if XBAD(<5>) ne <5>]
           [if @AFSRV5 ne <>]X [else]  [endif][fill TEMP6] [endif]
        [if XBAD(<6>) ne <6>]
           [if @AFSRV6 ne <>]X [else]  [endif][fill TEMP7] [endif]

            @KEY [fill TEMP8]
```

Mark One Only

AFNOW

```
        [if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME]
        now on active duty in the U.S. armed forces?
        [else](How about/And) [fill TEMPNAME]...?
        ([fill C_AREIS] [fill TEMPNAME]
        now on active duty in the U.S. armed forces?)[endif]

            (1)  Yes
            (2)  No

             @
```

Mark One Only

OLDED

```
        I have recorded that [fill PTEMPNAME]
        highest level of school completed or
        highest degree received is:
        [fill TEMP4]
        [fill TEMP5]
        Is that still correct?

            (1)  Yes
            (2)  No

             @
```

Mark One Only   **EDUC**

```
    SHOW FLASHCARD B
[if FIRST_TIME eq <0>]What is the highest level of school [fill TEMPNAME]
[fill HAVHAS] completed or the highest degree [fill HESHE]
[fill HAVHAS] received?
[else](How about/And) [fill TEMPNAME]...?
(What is the highest level of school [fill TEMPNAME]
[fill HAVHAS] completed or the highest degree [fill HESHE]
[fill HAVHAS] received?)[endif]
                                                      [r]H[n]
(31) Less than 1st grade          (35)  9th grade
(32) 1st, 2nd, 3rd or 4th grade   (36)  10th grade
(33) 5th or 6th grade             (37)  11th grade
(34) 7th or 8th grade             (38)  12th grade, no diploma
(39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
(40) Some college credit, but less than 1 year
(41) 1 or more years of college, no degree (regular Jr.coll./coll./univ.)
(43) Associate (2-yr) college degree(include academic/occupational degree)
(44) Bachelor's degree (for example: BA, AB, BS)
(45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
(46) Professional School degree
     (for example:  MD(doctor), DDS(dentist), JD(lawyer))
(47) Doctorate degree (for example:  Ph.D., Ed.D.)
 @
```

Mark One Only   **EDUCB**

```
    [if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] completed high school by means of
    a GED or other equivalency test or program?
    [else](How about/And) [fill TEMPNAME]...?
    ([fill C_HAVHAS] [fill TEMPNAME] completed high school by means of a GED or other equivalency
test or program?)[endif]

        (1)  Yes
        (2)  No

        @
```

Mark One Only   **EDUCB2**

```
    ASK OR VERIFY:
    [if FIRST_TIME eq <0>]Did [fill TEMPNAME] get [fill HISHER] high school diploma by
    graduating from high school, or by passing a GED exam
    (or other equivalent)?
    [else](How about/And) [fill TEMPNAME]...?
    (Did [fill TEMPNAME] get [fill HISHER] high school diploma by
    graduating from high school, or by passing a GED exam
    (or other equivalent)?)[endif]

        (1)  Graduated from high school
        (2)  GED or other test

        @
```

Mark One Only

VOCAT

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] ever attended a
vocational, technical, trade, or business school beyond
high school?

[else](How about/And) [fill TEMPNAME]...?

([fill C_HAVHAS] [fill TEMPNAME] ever attended a
vocational, technical, trade, or business school beyond
high school?)[endif]

"BUSINESS SCHOOLS" TEACH SKILLS OR TRADES SUCH AS SECRETARIAL TRAINING,
BOOKKEEPING, COMPUTER PROGRAMMING, ETC. DO *NOT* INCLUDE BUSINESS
PROGRAMS IN COLLEGES AND UNIVERSITIES LEADING TO ACADEMIC DEGREES.
                                                         [r]H[n]
     (1)  Yes
     (2)  No

       @
```

Mark One Only

YESVOC

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] received a diploma or
certificate from a vocational, technical, trade, or business
school?
[else](How about/And) [fill TEMPNAME]...?

([fill C_HAVHAS] [fill TEMPNAME] received a diploma or
certificate from a vocational, technical, trade, or business
school?)[endif]

     (1)  Yes
     (2)  No

       @
```

Mark One Only

ORIGIN

```
[if FIRST_TIME eq <1>]
(How about/And) [fill TEMPNAME]...?

([fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?)
[else]
[fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?
[endif]

READ IF NECESSARY: such as Mexican-American, Chicano, Puerto Rican,
Cuban, or some other Spanish, Hispanic, or Latino group.

     (1)  Yes
     (2)  No

       @
```

Mark One Only   **HISPAN**

```
        SHOW FLASHCARD D
        [if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
        Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
        or Latino group?
        [else](How about/And) [fill TEMPNAME]...

        ([fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
        Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
        or Latino group?)  [endif]

        IF MULTIPLE ANSWER, PROBE:
        Which group do you most closely identify with?

            (1)  Mexican
            (2)  Mexican American
            (3)  Chicano
            (4)  Puerto Rican
            (5)  Cuban
            (6)  Cuban American
            (7)  Other Spanish, Hispanic, or Latino group

            @
```

Mark One Only   **OROTSP**

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

(1) Argentinean	(15) Dominican	(29) Portuguese
(2) Baleric Islands	(16) Ecuadorian	(30) Salvadoran
(3) Basque	(17) Filipino	(31) Sephardic
(4) Belize, British,	(18) Guatemalan	(32) South American
Honduras or Belice	(19) Guamanian or	(33) South American Indian
(5) Bolivian	Chamorro	(34) Spanish
(6) Brazilian	(20) Haitian	(36) Spanish American
(7) Canary Islands	(21) Hispanic	Indian
(8) Castilian	(22) Honduran	(37) Spanish Basque
(9) Catalan	(23) Latin American	(38) Spaniard
(10) Central American	(24) Latino	(39) Uruguayan
(11) Central American	(25) Nicaraguan	(40) Venezuelan
Indian	(26) Panamanian	(41) Both Spanish,
(12) Chilean	(27) Paraguayan	Hispanic, or Latino
(13) Colombian	(28) Peruvian	(42) Other
(14) Costa Rican		

@

Multiple Entry

OROTSS

```
What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

(1)  Argentinean          (15) Dominican           (29) Portuguese
(2)  Baleric Islands      (16) Ecuadorian          (30) Salvadoran
(3)  Basque               (17) Filipino            (31) Sephardic
(4)  Belize, British,     (18) Guatemalan          (32) South American
     Honduras or Belice   (19) Guamanian or        (33) South American Indian
(5)  Bolivian                  Chamorro            (34) Spanish
(6)  Brazilian            (20) Haitian             (36) Spanish American
(7)  Canary Islands       (21) Hispanic                 Indian
(8)  Castilian            (22) Honduran            (37) Spanish Basque
(9)  Catalan              (23) Latin American      (38) Spaniard
(10) Central American     (24) Latino              (39) Uruguayan
(11) Central American     (25) Nicaraguan          (40) Venezuelan
     Indian               (26) Panamanian          (41) Both Spanish,
(12) Chilean              (27) Paraguayan               Hispanic, or Latino
(13) Colombian            (28) Peruvian            (42) Other
(14) Costa Rican
 [r]42[n]  SPECIFY:  @SP
```

Multiple Entry

NEWRACE

```
        SHOW FLASHCARD C

        [if FIRST_TIME eq <0>][fill READ1FIL]
        Please choose one or more races [fill CARDFIL] that
        [fill NAME1FIL] [fill NAME2FIL] to
        [fill BE1FIL][if BE2FIL ne <>] [fill BE2FIL][endif].
        [else](How about/And) [fill TEMPNAME]...?
        (What race(s) [fill DODOES] [fill TEMP] [fill NAME2FIL] to
        [fill BE1FIL][if BE2FIL ne <>] [fill BE2FIL][endif]?)[endif]

        DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN
        ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1) White
            [if @2 eq <2>]X [else]  [endif](2) Black/African American
            [if @3 eq <3>]X [else]  [endif](3) American Indian or Alaska Native
            [if @4 eq <4>]X [else]  [endif](4) Asian
            [if @5 eq <5>]X [else]  [endif](5) Native Hawaiian or Other Pacific Islander
            [if @6 eq <6>]X [else]  [endif](6) (other) [fill READ2FIL]

              @KEY
        [fill ERRORFIL]
```

Multiple Entry

RACEAS

```
        Which of the following Asian groups [fill CONSIDERFIL]?

        READ EACH ITEM

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE

            [if @1 eq <1>]X [else]  [endif](1)  Asian Indian
            [if @2 eq <2>]X [else]  [endif](2)  Chinese
            [if @3 eq <3>]X [else]  [endif](3)  Filipino
            [if @4 eq <4>]X [else]  [endif](4)  Japanese
            [if @5 eq <5>]X [else]  [endif](5)  Korean
            [if @6 eq <6>]X [else]  [endif](6)  Vietnamese
            [if @7 eq <7>]X [else]  [endif](7)  Other Asian - DO NOT READ

             @KEY
```

RACEPI

Multiple Entry

```
      Which of the following Native Hawaiian or Other Pacific Islander
      groups [fill CONSIDERFIL]?

      READ EACH ITEM

      ENTER ALL THAT APPLY
      ENTER (N) FOR NO MORE

        [if @1 eq <1>]X [else]  [endif](1)  Native Hawaiian
        [if @2 eq <2>]X [else]  [endif](2)  Guamanian or Chamorro
        [if @3 eq <3>]X [else]  [endif](3)  Samoan
        [if @4 eq <4>]X [else]  [endif](4)  Other Pacific Islander - DO NOT READ

         @KEY
```

RACEOT

Mark One Only

```
      READ ONLY IF NECESSARY:
      What is [fill PTEMPNAME] other race?
```

(1) Aleut	(16) Cuban or Cuban	(29) Native American
(2) African American	American	(30) Native Hawaiian
(3) American Nation,	(17) Eskimo	or Other Pacific
Ethnic Group or Tribe	(18) European	Islander
(4) American	(19) Filipino	(31) Negro
(5) American Indian	(20) German	(32) Puerto Rican
or Alaska Native	(21) Guamanian or	(33) Samoan
(6) Anglo-Saxon	Chamorro	(34) Scotch-Irish
(7) Arab	(22) Hispanic	(35) Spanish
(8) Asian	(23) Jamaican	(36) Vietnamese
(9) Asian Indian	(24) Japanese	(37) West Indian
(10) Black	(25) Korean	(38) White
(11) Brazilian	(26) Latin American	(39) No race given
(12) Caucasian	(27) Latino	(40) Other - DO NOT READ
(13) Chicano	(28) Mexican or	DO NOT READ
(14) Chinese	Mexican American @	
(15) Creole		

RACEOS

Multiple Entry

```
      READ ONLY IF NECESSARY:
      What is [fill PTEMPNAME] race?
```

(1) Aleut	(16) Cuban or Cuban	(29) Native American
(2) African American	American	(30) Native Hawaiian
(3) American Nation,	(17) Eskimo	or Other Pacific
Ethnic Group or Tribe	(18) European	Islander
(4) American	(19) Filipino	(31) Negro
(5) American Indian	(20) German	(32) Puerto Rican
or Alaska Native	(21) Guamanian or	(33) Samoan
(6) Anglo-Saxon	Chamorro	(34) Scotch-Irish
(7) Arab	(22) Hispanic	(35) Spanish
(8) Asian	(23) Jamaican	(36) Vietnamese
(9) Asian Indian	(24) Japanese	(37) West Indian
(10) Black	(25) Korean	(38) White
(11) Brazilian	(26) Latin American	(39) No race given
(12) Caucasian	(27) Latino	(40) Other - DO NOT READ
(13) Chicano	(28) Mexican or	DO NOT READ
(14) Chinese	Mexican American [r]40[n]	
(15) Creole	SPECIFY: @SP	

Mark One Only   **BORN_US**

```
[if FIRST_TIME eq <0>][fill C_WASWERE] [fill TEMPNAME] born in the United States?
[else](How about/And) [fill TEMPNAME]...?
([fill C_WASWERE] [fill TEMPNAME] born in the United States?)[endif]

(READ IF NECESSARY:  Consider people born in a U.S. Island
area such as Puerto Rico, Guam,the U.S. Virgin Islands or Northern
Marianas to have been born in the United States.)
                                                          [r]H[n]
      (1)   Yes
      (2)   No

       @
```

Mark One Only   **CITIZEN**

```
[if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME] a citizen of the United States?
[else](How about/And) [fill TEMPNAME]...?
([fill C_AREIS] [fill TEMPNAME] a citizen of the United States?)[endif]

      (1)   Yes
      (2)   No

       @
```

Mark One Only   **NEWCIT**

```
[if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] [fill WASWERE]
not a citizen.  [fill C_AREIS]
[fill HESHE] now a U.S. citizen?
[else](How about/And) [fill TEMPNAME]...?
([fill AREIS] [fill HESHE] now a U.S. citizen?)[endif]

      (1)   Yes, a U.S. citizen
      (2)   No, not a U.S. citizen

       @
```

Multiple Entry   **NATCIT**

```
[if FIRST_TIME eq <0>]How did [fill TEMPNAME] become a U.S. citizen?
[else](How about/And) [fill TEMPNAME]...?
(How did [fill TEMPNAME] become a U.S. citizen?)[endif]
                                                          [r]H[n]
READ OPTIONS IF NECESSARY

      (1)   Naturalized
      (2)   Through [fill HISHER] (or spouse's) military service
            in U.S. Armed Forces
      (3)   Adopted by U.S. citizen parent or parents
      (4)   Born in a U.S. Island Area or born in the United States
      (5)   Born abroad of U.S. citizen parent or parents
      (6)   Other  [if @1 eq <6>]SPECIFY:  @SP[endif]

       @1
```

Mark One Only

CITPAR

```
[if FIRST_TIME eq <0>]At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?
[else](How about/And) [fill TEMPNAME]...?
(At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?[endif]

     (1)  Yes
     (2)  No

       @
```

Mark One Only

HHSPEAK1

```
DO NOT READ TO RESPONDENT

SO FAR, HAS ANY PART OF THIS INTERVIEW BEEN CONDUCTED IN A
LANGUAGE OTHER THAN ENGLISH?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE

     (1)  Yes
     (2)  No, all in English

       @
```

Mark One Only

HHSPEAK2

```
[fill C_DODOES] [fill TEMPNAME]
speak a language other than English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
                                                      [r]H[n]
     (1)  Yes
     (2)  No

       @
```

Multiple Entry

LANG1

```
[fill ASKFIL]
 What language [fill DODOES] [fill TEMPNAME] speak at home?
 IF MORE THAN ONE, MARK THE "MAIN" OTHER LANGUAGE         [r]H[n]
                              ASIAN AND PACIFIC ISLAND LANGUAGES:
(1) Spanish                   (10) Chinese (e.g. Cantonese, Mandarin)
OTHER EUROPEAN LANGUAGES:     (11) Japanese
(2) French (include Creole)   (12) Korean
(3) German                    (13) Tagalog, Pilippino
(4) Greek                     (14) Vietnamese
(5) Italian                   OTHER LANGUAGES:
(6) Polish                    (15) Arabic
(7) Portuguese                (16) Hindi, Urdu
(8) Russian                   (17) African lang.(e.g. Swahili, Yoruba)
(9) Serbo-Croatian (include   (18) American Indian, Alaska Native lang.
    Bosnian, Yugoslavian)          (e.g. Cherokee, Navajo, Yupik)
            (19) All other non-English languages (specify)
            [if LANG1@1 eq <19>]@SP[endif]
  @1
```

Mark One Only

HOWWELL

```
[if INDEX eq <1> and HHSPEAK1 eq <1>]IF IN THE PREVIOUS SCREEN YOU MARKED A LANGUAGE
WITHOUT ASKING, READ THIS INTRO:

I know from our conversation so far that you speak
(...(NAME OF NON-ENGLISH LANGUAGE)...).
CONTINUE WITH QUESTION.

OTHERWISE, SKIP INTRO AND ASK:[endif]

How well [fill DODOES] [fill TEMPNAME] speak English -
would you say very well, well, not well, or not at all?

    (1)  Very well
    (2)  Well
    (3)  Not well
    (4)  Not at all

        @
```

Enter Number

SSN

```
[if FIRST_TIME eq <0>]What is [fill PTEMPNAME] Social Security or
Railroad Retirement Number?
[else](How about/And) [fill TEMPNAME]...?

(What is [fill PTEMPNAME] Social Security or
Railroad Retirement Number?)[endif]
                                                    [r]H[n]
    (N)  None -- Doesn't have an SSN or RRN

        @
```

Mark One Only

INCSCRN1

```
In order to make the interview as efficient
as possible, I am going to ask a question
about household income.  Is [fill YOURCOMBINEFIL]
total annual income [fill TEMP]
below $[fill INCFIL:,] or above $[fill INCFIL:,]?

    (1)  Below ($0 - $[fill INCFIL:,])
    (2)  Above ($[fill INCFIL2:,] or more)

        @
```

Mark One Only

INCSCRN2

```
Even though your income was above that amount, at any time
since [fill MONTH1] 1st, did [fill YOUANYONEFIL] receive any kind
of welfare or public assistance benefits from a federal, state, or
county program?
                                                    [r]H[n]
    (1)  Yes
    (2)  No

        @
```

Multiple Entry   **FLAG_opt**

```
[if MARK lt <16>]
 THIS SCREEN IS NOT AVAILABLE UNTIL THE
 QUESTIONNAIRE PORTION OF THE INTERVIEW.

     ENTER (P) TO EXIT
[else]
     DO NOT ASK RESPONDENT -  WHO IS OPTING-OUT?

 ENTER LINE NUMBER OR RE-ENTER LINE NUMBER TO "UNSELECT"
     ENTER (P) TO EXIT

     ENTER (A) FOR ALL PERSONS SSN/OPT-OUT
     ENTER (U) TO UNSELECT ALL
 [endif]

   @z
```

MISSINW1

ASK OR VERIFY

[fill C_WASWERE] [fill TEMPNAME] living in this household when we conducted an
interview in [fill PREV_INT_DATE]?

    (1) Yes
    (2) No

     @

Mark One Only **Q13A**

In [fill PREV_INT_DATE], [fill WASWERE] [fill TEMPNAME] living in
any of these kinds of situations: Outside the U.S.? In a hospital
or other institution of some kind? In a household where everyone was
in the military? Or someplace else?

NON-HOUSEHOLD SETTING WOULD INCLUDE A CORRECTIONAL INSTITUTION
(JAILS, PRISONS, ETC.), A HOME FOR THE AGED, A MENTAL INSTITUTION, A
NURSING/CONVALESCENT/REST HOME, OR SOME OTHER HOME OR HOSPITAL
PROVIDING SPECIALIZED CARE.

SELECT ONE ANSWER

    (1) Outside of the U.S.
    (2) In a non-household institution
    (3) In a household where all adults on active duty in
        the military
    (4) Someplace else; none of these kinds of places

     @

Mark One Only **RENOPDJB**

I have recorded that [fill TEMPNAME] [fill AREIS] retired,
but we know that retired people sometimes come back into the
workforce. At any time since [fill MONTH1] 1st, did
[fill TEMPNAME] do any work at all that earned some money?

     (1) Yes
     (2) No

      @

Mark One Only **PW5UECWCYN**

[if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received income from
[fill UNEMPWCFIL] in [fill MONTH1]. Is that correct?
[else]How about [fill UNEMPWCFIL]?
(I have recorded that [fill TEMPNAME] received income from
[fill UNEMPWCFIL] in [fill MONTH1]. Is that correct?)[endif]

     (1) Yes
     (2) No

      @

Mark One Only   **PW5UECWCWAVE**

```
        Did [fill TEMPNAME] receive any income from
        [fill UNEMPWCFIL] since [fill MONTH2] 1st?

             (1)   Yes
             (2)   No

                @
```

Mark One Only   **PW5UECWCPROBE**

```
        I'm sorry to bother you about this, but it's important
        for me to get the dates just right. . .

        Are you sure the [fill UNEMPWCFIL]
        didn't continue into [fill MONTH1]?

             (1)   Continued into [fill MONTH1]
             (2)   Did NOT continue into [fill MONTH1]

                @
```

Mark One Only   **PW4UECWCYN**

```
        [if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
        [fill UNEMPWCFIL].
        [else]How about [fill UNEMPWCFIL]?[endif]

        Did [fill HESHE] continue to receive any benefits from
        [fill UNEMPWCFIL] after [fill MONTH1] 1st?

             (1)   Yes
             (2)   No

                @
```

Mark One Only   **PW4UECWCPROBE**

```
        I'm sorry to bother you about this, but it's important
        for me to get the dates just right. . .

        Are you sure the [fill UNEMPWCFIL]
        didn't continue into [fill MONTH1]?

             (1)   Continued into [fill MONTH1]
             (2)   Did NOT continue into [fill MONTH1]

                @
```

Mark One Only   **OLDJOB**

```
        Last time we recorded that [fill TEMPNAME] [fill TEMP]
        worked for [fill I_EMPNAM].  [fill C_DODOES] [fill HESHE]
        still work for [fill I_EMPNAM]?

             (1)   Yes
             (2)   No
             (3)   Yes, but employer changed names due to merger, buyout,
                   acquisition, split, or breakup of company, etc.
             (4)   Never had that job

                @
```

LEAVJ

Multiple Entry

```
When did [fill TEMPNAME] stop working for [fill I_EMPNAM]?

IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1]
OF THE REFERENCE PERIOD, ENTER (B).

     Month:  @MON
     Day:    @DAY
```

W2ENDJMTH

Enter Number

```
What is your best estimate of the month
when [fill TEMPNAME] ended employment with
[fill I_EMPNAM]?

IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1] OF
THE REFERENCE PERIOD, ENTER (B).

     MONTH:  @
```

W2ENDJDY

Enter Number

```
What is your best estimate of the day of the month when
[fill TEMPNAME] ended employment with
[fill I_EMPNAM]?

     DAY:  @
```

W2RSEND

Mark One Only

```
What is the main reason [fill HESHE] stopped working
for [fill I_EMPNAM]?

     (1)  On Layoff
     (2)  Retirement or old age
     (3)  Childcare problems
     (4)  Other family/personal obligations
     (5)  Own Illness
     (6)  Own Injury
     (7)  School/Training
     (8)  Discharged/Fired
     (9)  Employer Bankrupt
     (10) Employer sold business
     (11) Job was temporary and ended
     (12) Quit to take another job
     (13) Slack work or business conditions
     (14) Unsatisfactory work arrangements (hours, pay, etc.)
     (15) Quit for some other reason
      @
```

W2WCYN1

Mark One Only

```
Between [fill MONTH1] 1st and today, did [fill HESHE]
receive any money from workers' compensation as a result
of any kind of job-related injury or illness?

     (1)  Yes
     (2)  No

      @
```

W2UECYN1

Mark One Only

At any time since [fill MONTH1] 1st, did [fill HESHE]
receive money from unemployment compensation?

```
(1)   Yes
(2)   No

   @
```

W2UECYNTP1

Multiple Entry

What type was it?
ENTER (N) FOR NO MORE

```
(1)   Regular
(2)   Supplemental
(3)   Other, including union benefits

   @1   @2    @3
```

ENEWNAME

Enter Text

What is the name of the new company or employer?

```
@
```

OLDBUS

Mark One Only

Last time we recorded that [fill TEMPNAME] [fill TEMP]
owned [fill I_ALLBUS]. [fill C_DODOES] [fill HESHE]
still have that business/farm/professional practice?

```
(1)   Yes
(2)   No
(3)   Yes, but name of business changed
(4)   Never had that business

   @
```

LEAVB

Multiple Entry

When did [fill HESHE] end that business (professional practice or farm)?

IF THE RESPONDENT LEFT BUSINESS BEFORE [fill MONTH1]
OF THE REFERENCE PERIOD, ENTER (B).

```
Month:  @MON
Day:    @DAY
```

W2ENDBMTH

Enter Number

What is your best estimate of the last month
when [fill TEMPNAME] had this (business), [fill I_ALLBUS]?

IF THE RESPONDENT LEFT BUSINESS JOB BEFORE [FILL M1] OF
THE REFERENCE PERIOD, ENTER (B).

```
MONTH:  @
```

Enter Number

W2ENDBDY

```
What is your best estimate of the last day when
[fill TEMPNAME] had this (business), [fill I_ALLBUS]?

     DAY:  @
```

Mark One Only

W2RENDB

```
BUSINESS:  [fill I_ALLBUS]

What is the main reason [fill HESHE] ended
this business (professional practice or farm)?

     (1)   Retirement or old age
     (2)   Childcare Problems
     (3)   Other Family/Personal Problems
     (4)   Own Illness
     (5)   Own Injury
     (6)   School/Training
     (7)   Went Bankrupt/Business Failed
     (8)   Sold Business or Transferred Ownership
     (9)   To start other business/take job
     (10) Season ended for a Seasonal Business
     (11) Quit for Some Other Reason

      @
```

Enter Text

W2OENDB

```
ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

@
```

Mark One Only

W2WCYN2

```
Since [fill MONTH1] 1st and today, did [fill HESHE] receive any
money from workers' compensation as a result of any kind of job-
related injury or illness?

     (1)   Yes
     (2)   No

      @
```

Enter Text

BNEWNAME

```
What is the new name of the business?

@
```

Mark One Only

W2PDJBTHN

```
Other than [fill HISHER] work with ...
**READ LIST**, did [fill TEMPNAME]
have at least one other paid job, either
full or part time, at any time between
[fill MONTH1] 1st and today?
                                   [r]H[n]
     (1)   Yes
     (2)   No

      @
```

Mark One Only

W2NOPDJB

```
(Since [fill MONTH1] 1st,) did
[fill TEMPNAME] do any other work at
all that earned some money (other than
[fill HISHER] work with **READ LIST**)?

     (1)  Yes
     (2)  No

      @
```

Mark One Only

W2JBORSE

```
     Was that additional work for an employer or [fill WASWERE]
     [fill TEMPNAME] self-employed or both?
                                                       [r]H[n]
         (1)  Employer
         (2)  Self-Employed
         (3)  Both

          @
```

Mark One Only

W2UNPAID

```
     Did [fill TEMPNAME] do any unpaid work in a
     family business or farm?

         (1)  Yes
         (2)  No

          @
```

Enter Number

W2EMPNUM

```
[fill TEMP]
[fill TEMP2]
[fill TEMP3]
[fill TEMP6]
How many employers did [fill TEMPNAME]
have between [fill MONTH1] 1st and today?
[fill TEMP4]
[fill TEMP5]

     @
```

Mark One Only

PDJBTHN

```
[if TEMP ne <>]
        [fill TEMP]
[endif]
[if TEMP2 ne <>]
        [fill TEMP2]
[endif]
[if TEMP3 ne <>]
        [fill TEMP3]
[endif]
[if TEMP4 ne <>]
        [fill TEMP4]
[endif]
[if TEMP5 ne <>]
        [fill TEMP5]
[endif]

        Did [fill TEMPNAME] have at least one paid job, either full or
        part time, at any time between [fill MONTH1] 1st and today?
                                                        [r]H[n]
        COUNT ACTIVE DUTY IN THE ARMED FORCES AS A PAID JOB

            (1)   Yes
            (2)   No

            @
```

Mark One Only

NOPDJB

```
        Did [fill TEMPNAME] do any work at all that
        earned some money?

            (1)   Yes
            (2)   No

            @
```

Mark One Only

JBORSE

```
        Was that for an employer or [fill WASWERE] [fill TEMPNAME]
        self-employed or did [fill HESHE] have some other arrangement?

        OTHER ARRANGEMENTS INCLUDE ODD JOBS, ON-CALL WORK, DAY LABOR,
        ONE-TIME JOBS, AND INFORMAL ARRANGEMENTS LIKE BABYSITTING,
        LAWN MOWING, OR LEAF RAKING FOR NEIGHBORS.
                                                        [r]H[n]
            (1)   Employer
            (2)   Self-Employed
            (3)   Both employer and self-employed
            (4)   Some other arrangement

            @
```

Mark One Only

UNPAID

```
        Did [fill TEMPNAME] do any unpaid work
        in a family business or farm?

            (1)   Yes
            (2)   No

            @
```

Mark One Only   **NOWRK**

```
What is the main reason [fill TEMPNAME] did not work
at a job or business between [fill MONTH1] 1st
and today?

    (1)  Temporarily unable to work because of an injury
    (2)  Temporarily unable to work because of an illness
    (3)  Unable to work because of chronic health condition
         or disability
    (4)  Retired
    (5)  Pregnancy/childbirth
    (6)  Taking care of children/other persons
    (7)  Going to school
    (8)  Unable to find work
    (9)  On layoff (temporary or indefinite)
    (10) Not interested in working at a job
    (11) Other

      @
```

Enter Text   **ONOWRK**

```
ENTER THE SPECIFIC "OTHER" REASON DID NOT WORK

  @
```

Mark One Only   **WCYN3**

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

    (1)  Yes
    (2)  No

      @
```

Mark One Only   **UECYN3**

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

    (1)  Yes
    (2)  No

      @
```

Multiple Entry   **UECYNTP3**

```
What type was it?
ENTER (N) FOR NO MORE

    (1)  Regular
    (2)  Supplemental
    (3)  Other, including union benefits

    @1   @2   @3
```

LAYOFF

Mark One Only

Did [fill TEMPNAME] spend any time on layoff from a
job since [fill MONTH1] 1st?

(1) Yes
(2) No

@

LAYDT

Mark One Only

When [fill TEMPNAME] [fill WASWERE] laid off,
did [fill HISHER] employer give [fill HIMHER] a date
to return to work?

(1) Yes
(2) No

@

LAY6M

Mark One Only

[fill C_WASWERE] [fill HESHE] given any indication
that [fill HESHE] would be recalled to work within
6 months of being laid off?

(1) Yes
(2) No

@

LKWRK

Mark One Only

Did [fill TEMPNAME] spend any time looking for work
since [fill MONTH1] 1st?

(1) Yes
(2) No

@

Multiple Entry **WKSLKG**

```
        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        Please look at the calendar.  In which weeks [fill WASWERE]
        [fill TEMPNAME] [fill LAYOFFFIL]?

        ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY ONE DAY
        OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.
        ENTER (A) IF ALL WEEKS / ENTER (N) AFTER LAST REPORTED WEEK

[if @1 eq <1>]X [else]  [endif][fill WK(<1>):l]  [if @7 eq <7>]X [else]  [endif][fill WK(<7>):l]  [if
@13 eq <13>]X [else]  [endif][fill WK(<13>):l]
[if @2 eq <2>]X [else]  [endif][fill WK(<2>):l]  [if @8 eq <8>]X [else]  [endif][fill WK(<8>):l]  [if
@14 eq <14>]X [else]  [endif][fill WK(<14>):l]
[if @3 eq <3>]X [else]  [endif][fill WK(<3>):l]  [if @9 eq <9>]X [else]  [endif][fill WK(<9>):l]  [if
@15 eq <15>]X [else]  [endif][fill WK(<15>):l]
[if @4 eq <4>]X [else]  [endif][fill WK(<4>):l]  [if @10 eq <10>]X [else]  [endif][fill WK(<10>):l]
[if @16 eq <16>]X [else]  [endif][fill WK(<16>):l]
[if @5 eq <5>]X [else]  [endif][fill WK(<5>):l]  [if @11 eq <11>]X [else]  [endif][fill WK(<11>):l]
[if @17 eq <17>]X [else]  [endif][fill WK(<17>):l]
[if @6 eq <6>]X [else]  [endif][fill WK(<6>):l]  [if @12 eq <12>]X [else]  [endif][fill WK(<12>):l]
[if @18 eq <18>]X [else]  [endif][fill WK(<18>):l]
                                        [if @19 eq <19>]X [else]  [endif][if M5WRK eq <1>](19)
After [fill MONTH5] 1st[endif]
            @KEY
```

Mark One Only **TAKJOB**

```
[if LAYOFFLG eq <1> and (LAYDT eq <1> or LAY6M eq <1>) and
      LKWRK eq <1>]
        Could [fill TEMPNAME] have started a job during any
        of those weeks if one had been offered or could
        [fill HESHE] have returned to work if [fill HESHE]
        had been recalled?
    [else]
    [if LKWRK eq <1>]
        Could [fill TEMPNAME] have started a job during any of
        those weeks if one had been offered?
    [else]
        Could [fill TEMPNAME] have returned to work during
        any of those weeks if [fill HESHE] had been recalled?
    [endif]
    [endif]

            (1)  Yes
            (2)  No

            @
```

Mark One Only **NOTAKE**

```
        Why was that?

            (1)  Waiting for a new job to begin
            (2)  Own temporary illness
            (3)  School
            (4)  Other

            @
```

Enter Number

EMPNUM

```
[fill TEMP2]
[fill TEMP3]
How many employers [fill HAVHAS] [fill TEMPNAME] had
between [fill MONTH1] 1st and today?

    @
```

Mark One Only

CONCHK1

```
Did [fill TEMPNAME] have a definite arrangement with
one or more employers to work on an ongoing basis?

    (1)  Yes
    (2)  No
    (3)  Not Sure or Don't Know

     @
```

Enter Number

EMPNUM2

```
How many employers did [fill TEMPNAME] have
between [fill MONTH1] 1st and today?

    @
```

Enter Number

EMPNUM2A

```
How many employers did [fill TEMPNAME] have
between [fill MONTH1] 1st and today?

ENTER (N) FOR NONE

    @
```

Mark One Only

CONCHK2

```
Did [fill TEMPNAME] have a definite arrangement with
any of [fill HISHER] [fill EMPNUM] employers
to work on an ongoing basis?

    (1)  Yes
    (2)  No
    (3)  Not Sure or Don't Know

     @
```

Mark One Only

WRKTYPE

```
Did [fill TEMPNAME] generally do the same type of work for
[fill HISHER] [fill TEMP2] employers?
(READ IF NECESSARY:  For example: construction work, private
household work, sales, consulting.)

    (1)  Yes
    (2)  No

     @
```

EMPNAM

Enter Text

```
[fill TEMP]
What is the name of [fill TEMP2]
[fill TEMP3] [fill TEMP4]

     @
```

STRTJB

Mark One Only

```
    [if I_WAVE ge <2>]ASK OR VERIFY:[endif]

    Did [fill TEMPNAME] start working for
    [fill EMPNAM] at some time between [fill MONTH1] 1st and today?

         (1)  Yes
         (2)  No

          @
```

STRTREFP

Multiple Entry

```
    SHOW CALENDAR ON FLASHCARD E
    FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

    Please look at the calendar and tell me the month and day
    [fill TEMPNAME] began.

         MONTH:  @MON
         DAY:    @DAY
```

STRTBEFR

Multiple Entry

```
    Please tell me the year [fill TEMPNAME] began.

         YEAR:  @YR
```

STRTMONJB

Enter Number

```
    And in what month was that?

         MONTH: @
```

AL_STRTMONJB

Enter Text

```
   DO NOT READ TO RESPONDENT
   ENTRY ILLOGICAL.  MEANS THAT:  start date of job is in future date.

   PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

STRTJYR

Enter Number

```
    What is your BEST estimate of the year when
    [fill TEMPNAME] began employment with
    [fill EMPNAM]?

         YEAR:  @
```

STRTJMTH

Enter Number

```
    What is your BEST estimate of the month
    [fill TEMPNAME] began?

         MONTH  @
```

STRTJDY

Enter Number

```
     What is your BEST estimate of the day of the month
     when [fill TEMPNAME] began?

          DAY:  @
```

BEFORE

Mark One Only

```
     Was it before [fill MONTH1] 1st?

          (1)  Yes
          (2)  No

           @
```

STLEMP

Mark One Only

```
     [fill C_AREIS] [fill HESHE] employed by [fill EMPNAM] now?
                                                        [r]H[n]
          (1)  Yes
          (2)  No

           @
```

ENDJB

Multiple Entry

```
     When did [fill HISHER] employment with
     [fill EMPNAM] end?

          MONTH:  @MON
          DAY:    @DAY
```

AL_ENDJB

Enter Text

```
   DO NOT READ TO RESPONDENT
   ENTRY ILLOGICAL.  MEANS THAT:  Ending date of job is before beginning date.

   PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

ENDJMTH

Enter Number

```
     What is your best estimate of the month
     when [fill TEMPNAME] ended employment with
     [fill EMPNAM]?

          MONTH:  @
```

ENDJDY

Enter Number

```
     What is your best estimate of the day of the month when
     [fill TEMPNAME] ended employment with
     [fill EMPNAM]?

          DAY:  @
```

AL_ENDJDY

Enter Text

```
   DO NOT READ TO RESPONDENT
   ENTRY ILLOGICAL.  MEANS THAT:  Ending date of job is before beginning date.

   PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only | **RSEND**

What is the main reason [fill HESHE] stopped working
for [fill EMPNAM]?

(1)   On Layoff
(2)   Retirement or old age
(3)   Childcare problems
(4)   Other family/personal obligations
(5)   Own Illness
(6)   Own Injury
(7)   School/Training
(8)   Discharged/Fired
(9)   Employer Bankrupt
(10) Employer sold business
(11) Job was temporary and ended
(12) Quit to take another job
(13) Slack work or business conditions
(14) Unsatisfactory work arrangements (hours, pay, etc.)
(15) Quit for some other reason
    @

Mark One Only | **WCYN1**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

(1)   Yes
(2)   No

    @

Mark One Only | **UECYN1**

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

(1)   Yes
(2)   No

    @

Multiple Entry | **UECYNTP1**

What type was it?
ENTER (N) FOR NO MORE

(1)   Regular
(2)   Supplemental
(3)   Other, including union benefits

    @1   @2   @3

Enter Number | **W2ALLBUSNUM**

[fill TEMP]
How many businesses did [fill TEMPNAME]
have, alone or jointly, between
[fill MONTH1] 1st and today?

    @

CONSIDER A PROFESSIONAL PRACTICE OR A
FARM TO BE A BUSINESS.

ALLBUSNUM
Enter Number

```
    How many businesses did [fill TEMPNAME]
    have, alone or jointly, between [fill MONTH1] 1st
    and today?

    CONSIDER A PROFESSIONAL PRACTICE OR A FARM TO BE A BUSINESS
    [fill TEMP]

        @
```

ALLBUS
Enter Text

```
 [fill TEMP]
 What is the name of [fill TEMP2]
 [fill TEMP3]
 [fill TEMP4]

      @
```

REALBIZ
Mark One Only

```
    Did [fill TEMPNAME] take an active part in
    this business or did [fill HESHE] own it
    as an investment only?

        (1)   Active participant
        (2)   Both participant and investment
        (3)   Investment only

         @
```

STRTBUS
Mark One Only

```
    Did [fill TEMPNAME] start [fill ALLBUS]
    at some time between [fill MONTH1] 1st
    and today?

        (1)   Yes
        (2)   No

         @
```

STRTBSRP
Multiple Entry

```
    SHOW CALENDAR ON FLASHCARD E
    FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

    Please look at the calendar and tell me the month and day
    [fill TEMPNAME] started this business.

        MONTH:  @MON
        DAY:    @DAY
```

STRTBSBF
Multiple Entry

```
    Please tell me the year [fill TEMPNAME] started
    working at this business.

        YEAR:  @YR
```

Enter Number

STRTMONBS

And in what month was that?

MONTH: @

Enter Text

AL_STRTMONBS

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Started date of Business is in future date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

STRTBYR

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the year when
[fill TEMPNAME] started this business?

YEAR: @

Enter Number

STRTBMTH

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the month
when [fill TEMPNAME] started this business?

MONTH: @

Enter Number

STRTBDY

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the day of the month
when [fill TEMPNAME] started this business?

DAY: @

Mark One Only

BIZNOW

[fill C_DODOES] [fill TEMPNAME] still own this business?

(1) Yes
(2) No

@

Multiple Entry

ENDBS

When was the last day that [fill TEMPNAME]
had this business?

MONTH: @MON
DAY: @DAY

Enter Text

AL_ENDBS

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

ENDBMTH

Enter Number

```
What is your best estimate of the last month
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

        MONTH:  @
```

ENDBDY

Enter Number

```
What is your best estimate of the last day
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

        DAY:  @
```

AL_ENDBDY

Enter Text

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

RENDB

Mark One Only

```
BUSINESS:  [fill ALLBUS]

What is the main reason [fill HESHE] gave up or ended
the [fill ALLBUS]?

    (1)   Retirement or old age
    (2)   Childcare Problems
    (3)   Other Family/Personal Problems
    (4)   Own Illness
    (5)   Own Injury
    (6)   School/Training
    (7)   Went Bankrupt/Business Failed
    (8)   Sold Business or Transferred Ownership
    (9)   To start other business/take job
    (10)  Season ended for a Seasonal Business
    (11)  Quit for Some Other Reason

     @
```

OENDB

Enter Text

```
ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

 @
```

WCYN2

Mark One Only

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

    (1)   Yes
    (2)   No

     @
```

Mark One Only

BEFORE2

Was it before [fill MONTH1] 1st?

    (1) Yes
    (2) No

     @

Enter Number

LNGJOB

For which of these [fill JOBCNTR]
employers did [fill HESHE] work the most
hours between [fill MONTH1] 1st and today?
                                  [r]H[n]
     @

Enter Number

LNGJOB2

For which of these [fill TEMP2] employers
did [fill HESHE] work the next most hours
between [fill MONTH1] 1st and today?
                                 [r]H[n]
     @

Mark One Only

JBDTY

EMPLOYER: [fill EMPNAM]

Did [fill HISHER] main activities or duties on the
job with [fill EMPNAM] change between [fill MONTH1] 1st
and the time [fill HESHE] left the job?

    (1) Yes
    (2) No

     @

Mark One Only

JBDUTY

EMPLOYER: [fill EMPNAM]

Have [fill PTEMPNAME] main activities or duties on
the job with [fill EMPNAM] changed since [fill MONTH1]?

    (1) Yes
    (2) No

     @

Mark One Only

CLWRK

ASK OR VERIFY

[fill TEMP2] [fill EMPNAM]:
                                   [r]H[n]
    (1) A Government organization (includes Armed Forces),
    (2) A Private, For Profit, Company,
    (3) A Non-Profit Organization, including tax exempt
        and charitable organizations, OR
    (4) A family business or farm?

     @

Mark One Only

FAMWRK

```
[fill TEMP2] [fill TEMPNAME] paid for [fill HISHER]
work in the family business or farm?

    (1)  Yes
    (2)  No

      @
```

Mark One Only

KINDG

```
EMPLOYER:  [fill EMPNAM]

ASK OR VERIFY
[fill TEMP2] that Federal Government, State Government,
or Local Government or active-duty Armed Forces?
                                                    [r]H[n]
    (1)  Federal (civilian only)
    (2)  State
    (3)  Local (County, City, Township)
    (4)  Armed Forces (active duty only)

      @
```

Enter Text

FNCGV

```
EMPLOYER:  [fill EMPNAM]

What [fill TEMP2] the main function or activity of the
government organization that [fill TEMPNAME]
[fill TEMP3] for?

@
```

Enter Text

KNDIN

```
EMPLOYER:  [fill EMPNAM]

What [fill TEMP3] [fill TEMP2]
[fill TEMP4]  [fill TEMP7]
                                                    [r]H[n]
    @
```

Mark One Only

TYPIN

```
EMPLOYER:  [fill EMPNAM]

ASK OR VERIFY
[fill TEMP2] it mainly --
                                                    [r]H[n]
    (1)  Manufacturing
    (2)  Wholesale Trade
    (3)  Retail Trade
    (4)  Service
    (5)  Or Something Else?

      @
```

Enter Text   **KNDWK**

```
EMPLOYER:  [fill EMPNAM]

What kind of work [fill TEMP2] [fill HESHE]
[fill TEMP4], that is, what [fill TEMP3] [fill HISHER] occupation?

READ IF NECESSARY:
For example: Bookkeeper, plumber, press operator
                                                    [r]H[n]
    @
```

Enter Text   **ACTVT**

```
EMPLOYER:  [fill EMPNAM]

What [fill TEMP2] [fill HISHER] usual activities or
[fill TEMP4]

READ IF NECESSARY:  For example: Keeping account books,
                    repairing pipes, operating printing press
                                                    [r]H[n]
    @
```

Multiple Entry   **YRSINOCC**

```
EMPLOYER:  [fill EMPNAM]

Considering [fill HISHER] entire working life, how many
years [fill TEMP2] [fill TEMPNAME] been in [fill TEMP3]
occupation or line of work?
                                                    [r]H[n]
        @NMR


    (1)  MONTHS
    (2)  YEARS

        @MY
```

Enter Text   **AL_YRSINOCC**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: [fill TEMPNAME] began [fill HISHER] occupation before
the age of 15.  (Person was 15 years old in [fill INDEX].)
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

Enter Number   **JOBHRS**

```
EMPLOYER:  [fill EMPNAM]

[fill TEMP]
[fill TEMP2]
[fill TEMP3]
                                                    [r]H[n]
ENTER (V) IF HOURS VARY

        @
```

Mark One Only

PTYN

```
[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per
week for [fill EMPNAM]?

     (1)   Yes
     (2)   No

        @
```

Mark One Only

UNION

```
EMPLOYER:  [fill EMPNAM]

[if TEMP4 ne <>][fill TEMP4] [endif][fill TEMP2] [fill TEMPNAME]
a member of either a labor union or an employee
association like a union?
                                                    [r]H[n]
     (1)   Yes
     (2)   No

        @
```

Mark One Only

CNTRC

```
EMPLOYER:  [fill EMPNAM]

[fill ISWASFIL] [fill HESHE] COVERED by either a union
contract or something like a union contract?
                                                    [r]H[n]
     (1)   Yes
     (2)   No

        @
```

Mark One Only

EMPLOC

```
ASK OR VERIFY:

[fill TEMP2] [fill EMPNAM] operate in
more than one location?

     (1)   Yes
     (2)   No

        @
```

Mark One Only

EMPSIZE

```
About how many people [fill AREWEREFIL]
employed by [fill EMPNAM][if EMPLOC ne <2>] at the location where [fill TEMPNAME]
[fill WORKFIL][endif]?
...under 10, 10 to 25, 26 to 50,51 to 100,                 [r]H[n]
101 to 200, 201 to 500, 501 to 1,000, or
greater than 1,000?
     (1)   Under 10
     (2)   10 to 25
     (3)   26 to 50
     (4)   51 to 100
     (5)   101 to 200
     (6)   201 to 500
     (7)   501 to 1,000
     (8)   Greater than 1,000
```

Mark One Only   **EMPALL**

```
     ASK OR VERIFY:

     About how many people [fill AREWEREFIL] employed
     by [fill EMPNAM] at ALL LOCATIONS together?
          ...under 10, 10 to 25, 26 to 50,51 to 100,
          101 to 200, 201 to 500, 501 to 1,000, or
          greater than 1,000?
               (1)  Under 10
               (2)  10 to 25
               (3)  26 to 50
               (4)  51 to 100
               (5)  101 to 200
               (6)  201 to 500
               (7)  501 to 1,000
               (8)  Greater than 1,000
```

Enter Text   **AL_EMPALL**

```
     DO NOT READ TO RESPONDENT
     ENTRY ILLOGICAL. MEANS THAT:  More persons are employed at one location
     than at all locations.
     PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only   **EMPASSIST1**

```
     Did a state or local welfare office help [fill TEMPNAME] in any way to
     get this job?

          (1)  Yes
          (2)  No

          @
```

Mark One Only   **EMPASSIST2**

```
     Did [fill WELFAREPAYFIL]
     money to cover all or part of [fill PTEMPNAME]
     hiring, training, or wages?

          (1)  Yes
          (2)  No
          (3)  Don't know/not sure

          @
```

Multiple Entry   **BIGBUS**

```
I recorded that [fill TEMPNAME] had
**READ BUSINESS NAMES**
since [fill MONTH1] 1st.  Which two of
these businesses produced the highest
earnings before expenses during this
time period?

     @1      @2
```

Mark One Only | **LSTBS**

```
BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS
DO NOT READ TO RESPONDENT

Have questions about the kind of business,
type of business, and number of employees,
and whether or not the business is
incorporated already been answered by
somebody for this business:  [fill ALLBUS]?

    (1)  Yes
    (2)  No

     @
```

Mark One Only | **BSDTY**

```
   BUSINESS:  [fill ALLBUS]

   Did [fill HISHER] main activities or duties of this
   business change between [fill MONTH1] 1st and the time
   [fill HESHE] left the business?

       (1)  Yes
       (2)  No

        @
```

Mark One Only | **BSDUTY**

```
   BUSINESS:  [fill ALLBUS]

   Have [fill PTEMPNAME] main activities or duties for
   this business changed since [fill MONTH1] 1st?

       (1)  Yes
       (2)  No

        @
```

Enter Text | **KNDBS**

```
    ASK OR VERIFY

    Business:  [fill ALLBUS]

  [if CNTNGTBS eq <1>]
     You said that [fill TEMPNAME] had various businesses.  What
     kind of businesses were these?
  [else]
     What kind of business [fill TEMP2] this?
  [endif]
                                                    [r]H[n]
     READ IF NECESSARY:  What [fill TEMP3] the business do or make?

     @
```

Mark One Only **TYPBS**

```
ASK OR VERIFY

Business:  [fill ALLBUS]


[fill TEMP2] [fill TEMP3] mainly --

    (1)  Manufacturing
    (2)  Wholesale Trade
    (3)  Retail Trade
    (4)  Service
    (5)  Or Something Else?

     @
```

Enter Text **OCCBS**

```
BUSINESS:  [fill ALLBUS]

What kind of work [fill TEMP3] [fill TEMPNAME] do,
that is, what [fill TEMP2] [fill HISHER] occupation?

READ IF NECESSARY:  For example: sales manager,
                    dentist, farmer

@
```

Enter Text **DUTYB**

```
BUSINESS:  [fill ALLBUS]

What [fill TEMP2] [fill HISHER] usual activities
or duties in [fill TEMP3]?

READ IF NECESSARY:  For example: managing sales staff,
                    repairing teeth, farming

@
```

Enter Number **HRSBS**

```
[fill DURINGWKSFIL]
how many hours per week did [fill HESHE]
usually work AT ALL ACTIVITIES for [fill ALLBUS]?
                                                [r]H[n]
ENTER (V) IF HOURS VARY

      @
```

Mark One Only **BPTYN**

```
[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for
[fill ALLBUS]?

    (1)  Yes
    (2)  No

     @
```

Mark One Only

GRSSB

```
BUSINESS:  [fill ALLBUS]

Do you think the earnings before expenses from
[fill TEMP4] were $2500 or more over the [fill TEMP3]
that [fill HESHE] [fill TEMP2] [fill TEMP5]?
                                                  [r]H[n]
     (1)   Yes
     (2)   No

       @
```

Mark One Only

GROSB

```
BUSINESS:  [fill ALLBUS]

Do you think that the earnings before expenses from
[fill TEMP4] will be $2500 or more during the next
12 months?
                                                  [r]H[n]
     (1)   Yes
     (2)   No

       @
```

Mark One Only

EMPB

```
Between [fill MONTH1] 1st and today,
what was the maximum number of employees, including
[fill TEMPNAME], working for this business at any one time?
Was that ...under 10, 10 to 25, 26 to 50,51 to 100, 101 to 200, 201 to 500, 501 to 1,000,
                         or greater than 1,000?
     (1)   Under 10
     (2)   10 to 25
     (3)   26 to 50
     (4)   51 to 100
     (5)   101 to 200
     (6)   201 to 500
     (7)   501 to 1,000
     (8)   Greater than 1,000
```

Mark One Only

INCPB

```
BUSINESS:  [fill ALLBUS]

[fill TEMP2] this business incorporated?
                                                  [r]H[n]
     (1)   Yes
     (2)   No

       @
```

Mark One Only

PWINCPB

```
BUSINESS:  [fill ALLBUS]

I have recorded that this business [fill TEMP2] [fill INCORPFIL].

Is that correct?
                                                  [r]H[n]
     (1)   Yes
     (2)   No

       @
```

Mark One Only

PROPB

```
     BUSINESS:  [fill ALLBUS]

     [fill TEMP2] [fill TEMPNAME] own this business [fill SELF]
     or [fill TEMP3] it a partnership?
                                                          [r]H[n]
         (1)  Alone
         (2)  Partnership

           @
```

Mark One Only

HPRTB

```
     BUSINESS:  [fill ALLBUS]

     [fill TEMP2] any other member of this household
     an owner or partner in this business?

         (1)  Yes
         (2)  No

           @
```

Multiple Entry

PARTB

```
 Business:  [fill ALLBUS]

 Who [fill TEMP2] that?

 ENTER ALL THAT APPLY
 ENTER (N) FOR NO MORE
 RE-ENTER PRECODE TO DELETE

       @KEY
```

Enter Number

HRSALL

```
 During the weeks that [fill TEMPNAME] worked between
 [fill MONTH1] 1st and today at
 **READ LIST**, how many hours per week
 did [fill TEMPNAME] usually work at all [fill JOBFIL]
 activities?

 ENTER (V) IF HOURS VARY

         @ hours
```

Mark One Only

LMPNOW

```
 Did [fill TEMPNAME] receive any
 severance pay or lump sum payments from
 a pension or retirement plan when [fill HESHE]
 [fill LEFTJOBFIL][if ORFIL ne <>] [fill ORFIL][endif][if LEFTBUSFIL eq <>]?[endif]
 [fill LEFTBUSFIL][if LEFTBUSFIL ne <>]?[endif]

     (1)  Yes
     (2)  No

       @
```

Mark One Only **LMPFUTR**

```
        [fill C_DODOES] [fill TEMPNAME] ever expect to receive
        any such payments from[if JOBFIL ne <>] [fill JOBFIL][endif][if ORFIL ne <>] [fill
ORFIL][endif][if BUSINESSFIL ne <>] [fill BUSINESSFIL][endif]?

            (1)  Yes
            (2)  No

            @
```

Multiple Entry **LUMPTYP**

```
        What type of payment?

        ENTER ALL THAT APPLY
        ENTER (N) NO MORE
        RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]   [endif](1)  Lump sum from pension/retirement plan
            [if @2 eq <2>]X [else]   [endif](2)  Severance pay
            [if @3 eq <3>]X [else]   [endif](3)  Deferred payment(s) payable at some later date
            [if @4 eq <4>]X [else]   [endif](4)  Something else [if @4 eq <4>]SPECIFY: @SP[endif]

            @KEY
```

Multiple Entry **CONWKSWRK**

```
        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

     Please look at the calendar.  In which weeks did [fill TEMPNAME]
     work at a job or business or do any work at all for pay or profit?
     READ IF NECESSARY: Count PAID vacation and PAID sick time as weeks worked

        ENTER THE NUMBERS OF THE WEEKS
        ENTER (A) IF ALL WEEKS
        ENTER (N) FOR NONE OR NO MORE WEEKS

[if @1 eq <1>]X [else]   [endif][fill WK(<1>):l]  [if @7 eq <7>]X [else]   [endif][fill WK(<7>):l]  [if
@13 eq <13>]X [else]   [endif][fill WK(<13>):l]
[if @2 eq <2>]X [else]   [endif][fill WK(<2>):l]  [if @8 eq <8>]X [else]   [endif][fill WK(<8>):l]  [if
@14 eq <14>]X [else]   [endif][fill WK(<14>):l]
[if @3 eq <3>]X [else]   [endif][fill WK(<3>):l]  [if @9 eq <9>]X [else]   [endif][fill WK(<9>):l]  [if
@15 eq <15>]X [else]   [endif][fill WK(<15>):l]
[if @4 eq <4>]X [else]   [endif][fill WK(<4>):l]  [if @10 eq <10>]X [else]   [endif][fill WK(<10>):l]
[if @16 eq <16>]X [else]   [endif][fill WK(<16>):l]
[if @5 eq <5>]X [else]   [endif][fill WK(<5>):l]  [if @11 eq <11>]X [else]   [endif][fill WK(<11>):l]
[if @17 eq <17>]X [else]   [endif][fill WK(<17>):l]
[if @6 eq <6>]X [else]   [endif][fill WK(<6>):l]  [if @12 eq <12>]X [else]   [endif][fill WK(<12>):l]
[if @18 eq <18>]X [else]   [endif][fill WK(<18>):l]
                                        [if @19 eq <19>]X [else]   [endif](19) After
[fill MONTH5] 1st
        @KEY [fill ERRORFIL]
```

FPAWOP

Mark One Only

```
    SHOW CALENDAR ON FLASHCARD E
    FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

    Since [fill MONTH1] 1st,
    were there any full calendar weeks
    when [fill TEMPNAME] did not work at all?
                                                    [r]H[n]
        (1)   Yes
        (2)   No

        @
```

FPAWAY

Mark One Only

```
    Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE]
    did not work?
                                                    [r]H[n]
        (1)   Yes
        (2)   No

        @
```

FPABWK

Multiple Entry

```
    SHOW CALENDAR ON FLASHCARD E
    FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

    In which weeks [fill WASWERE]n't [fill TEMPNAME] paid?
    ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY
    ENTER (A) IF ALL WEEKS
    ENTER (N) AFTER LAST WEEK IS ENTERED

[if @1 eq <1>]X [else]  [endif][fill WK(<1>):l]  [if @7 eq <7>]X [else]  [endif][fill WK(<7>):l]  [if
@13 eq <13>]X [else]  [endif][fill WK(<13>):l]
[if @2 eq <2>]X [else]  [endif][fill WK(<2>):l]  [if @8 eq <8>]X [else]  [endif][fill WK(<8>):l]  [if
@14 eq <14>]X [else]  [endif][fill WK(<14>):l]
[if @3 eq <3>]X [else]  [endif][fill WK(<3>):l]  [if @9 eq <9>]X [else]  [endif][fill WK(<9>):l]  [if
@15 eq <15>]X [else]  [endif][fill WK(<15>):l]
[if @4 eq <4>]X [else]  [endif][fill WK(<4>):l]  [if @10 eq <10>]X [else]  [endif][fill WK(<10>):l]
[if @16 eq <16>]X [else]  [endif][fill WK(<16>):l]
[if @5 eq <5>]X [else]  [endif][fill WK(<5>):l]  [if @11 eq <11>]X [else]  [endif][fill WK(<11>):l]
[if @17 eq <17>]X [else]  [endif][fill WK(<17>):l]
[if @6 eq <6>]X [else]  [endif][fill WK(<6>):l]  [if @12 eq <12>]X [else]  [endif][fill WK(<12>):l]
[if @18 eq <18>]X [else]  [endif][fill WK(<18>):l]
                                        [if @19 eq <19>]X [else]  [endif](19) After
[fill MONTH5] 1st
        @KEY [fill ERRORFIL]
```

Mark One Only

FPABRE

What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?

[r]H[n]

(1) On layoff (temporary or indefinite)
(2) Slack work or business conditions
(3) Own injury
(4) Own illness/medical problems
(5) Pregnancy/childbirth
(6) Taking care of children
(7) On vacation/personal days
(8) Bad weather
(9) Labor dispute
(10) New job to begin within 30 days
(11) Participated in a job-sharing arrangement
(12) Other

@

Enter Text

FPOTHR

ENTER THE SPECIFIC "OTHER" REASON ABSENT WITHOUT PAY

@

Mark One Only

WCYN4

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

(1) Yes
(2) No

@

Mark One Only

UECYN4

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

(1) Yes
(2) No

@

Multiple Entry

UECYNTP4

What type was it?
ENTER (N) FOR NO MORE

(1) Regular
(2) Supplemental
(3) Other, including union benefits

@1   @2   @3

Mark One Only   **PPAWOP**

```
        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        During the weeks that [fill TEMPNAME] [fill WASWERE]
        employed, were there any full calendar weeks when [fill HESHE]
        did not work at all?
                                                        [r]H[n]
        IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE
        FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:
[fill table3(<1>):l] [fill table3(<7>):l] [fill table3(<13>):l]
[fill table3(<2>):l] [fill table3(<8>):l] [fill table3(<14>):l]
[fill table3(<3>):l] [fill table3(<9>):l] [fill table3(<15>):l]
[fill table3(<4>):l] [fill table3(<10>):l] [fill table3(<16>):l]
[fill table3(<5>):l] [fill table3(<11>):l] [fill table3(<17>):l]
[fill table3(<6>):l] [fill table3(<12>):l] [fill table3(<18>):l]
                                 [if M5WRK eq <1>](19) After [fill MONTH5] 1st[endif]
            (1)   Yes
            (2)   No
             @
```

Mark One Only   **PPAWAY**

```
        Did [fill TEMPNAME] get paid for ALL those weeks
        [fill HESHE] did not work?

            (1)   Yes
            (2)   No

              @
```

Multiple Entry   **PPABWK**

```
        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        Please look at the calendar.  In which weeks [fill WASWERE]n't
        [fill TEMPNAME] paid?

        ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY
        ENTER (A) IF ALL WEEKS
        ENTER (N) AFTER LAST WEEK IS ENTERED

[if @1 eq <1>]X [else]   [endif][fill table3(<1>):l]  [if @10 eq <10>]X [else]   [endif][fill
table3(<10>):l]
[if @2 eq <2>]X [else]   [endif][fill table3(<2>):l]  [if @11 eq <11>]X [else]   [endif][fill
table3(<11>):l]
[if @3 eq <3>]X [else]   [endif][fill table3(<3>):l]  [if @12 eq <12>]X [else]   [endif][fill
table3(<12>):l]
[if @4 eq <4>]X [else]   [endif][fill table3(<4>):l]  [if @13 eq <13>]X [else]   [endif][fill
table3(<13>):l]
[if @5 eq <5>]X [else]   [endif][fill table3(<5>):l]  [if @14 eq <14>]X [else]   [endif][fill
table3(<14>):l]
[if @6 eq <6>]X [else]   [endif][fill table3(<6>):l]  [if @15 eq <15>]X [else]   [endif][fill
table3(<15>):l]
[if @7 eq <7>]X [else]   [endif][fill table3(<7>):l]  [if @16 eq <16>]X [else]   [endif][fill
table3(<16>):l]
[if @8 eq <8>]X [else]   [endif][fill table3(<8>):l]  [if @17 eq <17>]X [else]   [endif][fill
table3(<17>):l]
[if @9 eq <9>]X [else]   [endif][fill table3(<9>):l]  [if @18 eq <18>]X [else]   [endif][fill
table3(<18>):l]
[if @19 eq <19>]X [else]   [endif][if M5WRK eq <1>](19) After [fill MONTH5] 1st[endif]
          @KEY [fill ERRORFIL]
```

Mark One Only

PPABRE

```
What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?
                                                    [r]H[n]
        (1)  On layoff (temporary or indefinite)
        (2)  Slack work or business conditions
        (3)  Own injury
        (4)  Own illness/medical problems
        (5)  Pregnancy/childbirth
        (6)  Taking care of children
        (7)  On vacation/personal days
        (8)  Bad weather
        (9)  Labor dispute
        (10) New job to begin within 30 days
        (11) Participated in a job-sharing arrangement
        (12) Other

        @
```

Mark One Only

WCYN5

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

        (1)  Yes
        (2)  No

        @
```

Mark One Only

UECYN5

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

        (1)  Yes
        (2)  No

        @
```

Multiple Entry

UECYNTP5

```
What type was it?
ENTER (N) FOR NO MORE

        (1)  Regular
        (2)  Supplemental
        (3)  Other, including union benefits

        @1   @2   @3
```

Mark One Only   **PPLOOK**

```
        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        At any time since [fill MONTH1] 1st did [fill TEMPNAME]
        spend any time on layoff from a job?
                                                        [r]H[n]
        IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE
        FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:
[fill table3(<1>):l] [fill table3(<7>):l] [fill table3(<13>):l]
[fill table3(<2>):l] [fill table3(<8>):l] [fill table3(<14>):l]
[fill table3(<3>):l] [fill table3(<9>):l] [fill table3(<15>):l]
[fill table3(<4>):l] [fill table3(<10>):l] [fill table3(<16>):l]
[fill table3(<5>):l] [fill table3(<11>):l] [fill table3(<17>):l]
[fill table3(<6>):l] [fill table3(<12>):l] [fill table3(<18>):l]
                            [if M5WRK eq <1>](19) After [fill MONTH5] 1st[endif]

        (1)  Yes
        (2)  No

          @
```

Mark One Only   **PPLAYDT**

```
    When [fill TEMPNAME] [fill WASWERE] laid off, did
    [fill HISHER] employer give [fill HIMHER] a date
    to return to work?

        (1)  Yes
        (2)  No

          @
```

Mark One Only   **PPLAY6M**

```
    [fill C_WASWERE] [fill HESHE] given any indication
    that [fill HESHE] would be recalled to work within 6
    months of being laid off?

        (1)  Yes
        (2)  No

          @
```

Mark One Only   **PPLKWRK**

```
    [if PPLOOK ne <1>]
     During the weeks when [fill HESHE] did not have a job
     or business, did [fill TEMPNAME] spend any time looking
     for work?
    [else]
     During those weeks did [fill TEMPNAME] spend any time
     looking for work?
    [endif]
                                                        [r]H[n]
        (1)  Yes
        (2)  No

          @
```

Multiple Entry
PPLKWK

```
        In which of those weeks [fill WASWERE] [fill TEMPNAME]
        [fill LOOKINGFIL]?
                                                    [r]H[n]
        ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY
        ONE DAY OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.

        ENTER (A) IF ALL WEEKS
        ENTER (N) AFTER LAST REPORTED WEEK

[if @1 eq <1>]X [else]  [endif][fill table3(<1>):l]  [if @10 eq <10>]X [else]  [endif][fill
table3(<10>):l]
[if @2 eq <2>]X [else]  [endif][fill table3(<2>):l]  [if @11 eq <11>]X [else]  [endif][fill
table3(<11>):l]
[if @3 eq <3>]X [else]  [endif][fill table3(<3>):l]  [if @12 eq <12>]X [else]  [endif][fill
table3(<12>):l]
[if @4 eq <4>]X [else]  [endif][fill table3(<4>):l]  [if @13 eq <13>]X [else]  [endif][fill
table3(<13>):l]
[if @5 eq <5>]X [else]  [endif][fill table3(<5>):l]  [if @14 eq <14>]X [else]  [endif][fill
table3(<14>):l]
[if @6 eq <6>]X [else]  [endif][fill table3(<6>):l]  [if @15 eq <15>]X [else]  [endif][fill
table3(<15>):l]
[if @7 eq <7>]X [else]  [endif][fill table3(<7>):l]  [if @16 eq <16>]X [else]  [endif][fill
table3(<16>):l]
[if @8 eq <8>]X [else]  [endif][fill table3(<8>):l]  [if @17 eq <17>]X [else]  [endif][fill
table3(<17>):l]
[if @9 eq <9>]X [else]  [endif][fill table3(<9>):l]  [if @18 eq <18>]X [else]  [endif][fill
table3(<18>):l]
[if @19 eq <19>]X [else]  [endif][if M5WRK eq <0>](19) After [fill MONTH5] 1st[endif]
            @KEY [fill ERRORFIL]
```

Mark One Only
PPTAKJOB

```
[if PPLOOK eq <1> and (PPLAYDT eq <1> or PPLAY6M eq <1>) and
        PPLKWRK eq <1>]
    Could [fill TEMPNAME] have started a job during
    those weeks?
   [else]
   [if PPLKWRK eq <1>]
      Could [fill TEMPNAME] have started a job during any of
      those weeks if one had been offered?
   [else]
      Could [fill TEMPNAME] have returned to work during any
      of those weeks if [fill HESHE] had been recalled?
   [endif]
   [endif]

         (1)  Yes
         (2)  No

          @
```

Mark One Only
PPNOTAKE

```
    Why was that?
                                                    [r]H[n]
         (1)  Waiting for a new job to begin
         (2)  Own temporary illness
         (3)  School
         (4)  Other

          @
```

Enter Text   **NOTHER**

ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB

@

Mark One Only   **SOMWRK**

During the weeks that [fill TEMPNAME] did not
have a job or a business, did [fill HESHE] do
any work at all that earned some money?

                                                    [r]H[n]

    (1) Yes
    (2) No

    @

Multiple Entry   **MTHWRK**

In which of the months [fill MONTH1] through
[fill MONTH4] did [fill HESHE] do that work?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE

    (1) Yes   (2) No

[fill MONTH1]: @1
[fill MONTH2]: @2
[fill MONTH3]: @3
[fill MONTH4]: @4

Mark One Only   **WCYN6**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

    (1) Yes
    (2) No

    @

Mark One Only   **UECYN6**

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

    (1) Yes
    (2) No

    @

Multiple Entry   **UECYNTP6**

What type was it?
ENTER (N) FOR NO MORE

    (1) Regular
    (2) Supplemental
    (3) Other, including union benefits

    @1   @2   @3

Mark One Only **PTWRK**

```
[fill JUSTCNTFIL]
[fill JUSTCNTFIL2]
were there any weeks when [fill HESHE]
worked less than 35 hours?
                                        [r]H[n]
INCLUDE HOURS WORKED AT ALL JOBS/BUSINESSES COMBINED

     (1)   Yes
     (2)   No

       @
```

Mark One Only **PTRESN**

```
     I have recorded that there were weeks in which [fill TEMPNAME]
     worked less than 35 hours.  What was the main reason [fill HESHE]
     worked less than 35 hours in those weeks?
                                                  [r]H[n]
          (1)   Could not find full-time job
          (2)   Wanted to work part-time
          (3)   Temporarily unable to work full-time because of injury
          (4)   Temporarily unable to work full-time because of illness
          (5)   Unable to work full-time because of chronic
                health condition/disability
          (6)   Taking care of children/other persons
          (7)   Full-time workweek is less than 35 hours
          (8)   Slack work or material shortage
          (9)   Participated in a job-sharing arrangement
          (10)  On vacation
          (11)  In school
          (12)  Other
           @
```

Mark One Only **PTRESNB**

```
     What was the main reason [fill TEMPNAME] worked
     less than 35 hours in those weeks?

          (1)   Could not find full-time job
          (2)   Wanted to work part-time
          (3)   Temporarily unable to work full-time because of injury
          (4)   Temporarily unable to work full-time because of illness
          (5)   Unable to work full-time because of chronic
                health condition/disability
          (6)   Taking care of children/other persons
          (7)   Full-time workweek is less than 35 hours
          (8)   Slack work or material shortage
          (9)   Participated in a job-sharing arrangement
          (10)  On vacation
          (11)  In school
          (12)  Other

           @
```

Enter Text **PTSPEC**

```
     ENTER THE SPECIFIC "OTHER" REASON FOR PART TIME WORK

     @
```

Mark One Only   **SITNOWCT**

```
ASK OR VERIFY
[fill C_DODOES] [fill HESHE] work at a job,
a business, or something else to earn money NOW?

        (1)  Yes
        (2)  No
        (3)  Not sure or Don't know

         @
```

Mark One Only   **SITNOW**

```
What best describes [fill HISHER] situation now?
READ ALL ANSWERS

        (1)  Looking for work
        (2)  On layoff from a job
        (3)  Waiting for a new job to begin
        (4)  Retired
        (5)  Taking care of home and family (including pregnancy)
        (6)  In school
        (7)  Not able to work because of illness or disability
        (8)  Or something else?

         @
```

Enter Text   **OTHSIT**

```
ENTER THE SPECIFIC "OTHER" SITUATION

@
```

Mark One Only   **DISABL**

```
[fill LASTTIMEFIL] a physical,
mental or other health condition that limits the
kind or amount of work [fill HESHE] can do at a
job or business[fill PUNCTUATIONFIL]
[if CONDITIONFIL ne <>]
[fill CONDITIONFIL]
[endif]                                              [r]H[n]
        (1)  Yes
        (2)  No

         @
```

Mark One Only   **DISPREV**

```
Does [fill PTEMPNAME] health or condition prevent
[fill HIMHER] from working at a job or business?

        (1)  Yes
        (2)  No

         @
```

Mark One Only
EVERET

```
[fill C_HAVHAS] [fill HESHE] ever retired, for any reason,
from a job or business[fill TEMP]?

      (1)   Yes
      (2)   No

       @
```

Mark One Only
WCYN7

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

      (1)   Yes
      (2)   No

       @
```

Mark One Only
UECYN7

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

      (1)   Yes
      (2)   No

       @
```

Multiple Entry
UECYNTP7

```
What type was it?
ENTER (N) FOR NO MORE

      (1)   Regular
      (2)   Supplemental
      (3)   Other, including union benefits

       @1   @2   @3
```

Mark One Only

PW5INCA

```
[if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1].
Is that correct?
[else]And [fill TEMPNAME] also received [fill INCTYP1] [fill INCTYP2]
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1]. Is that correct?[endif]

        (1)   Yes
        (2)   No

          @
```

Mark One Only

PW5WAVE

```
Did [fill TEMPNAME] receive any income from
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] [fill BEHALFIL]
since [fill MONTH2] 1st?

        (1)   Yes
        (2)   No

          @
```

Mark One Only

PW5PROBE

```
I'm sorry to bother you about this, but it's important
for me to get the dates just right. . .

Are you sure the [fill INCTYP1] [fill INCTYP2]
didn't continue into [fill MONTH1]?

        (1)   Continued into [fill MONTH1]
        (2)   Did NOT continue into [fill MONTH1]
        (3)   Recorded in error last time

          @
```

Mark One Only

PW5MTH

```
In which month did [fill TEMPNAME] last receive
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

        (1)   [fill I_MONTH1]
        (2)   [fill I_MONTH2]
        (3)   [fill I_MONTH3]
        (4)   [fill I_MONTH4]
        (5)   [fill MONTH1]
        (6)   [fill MONTH2]
        (7)   [fill MONTH3]
        (8)   [fill MONTH4]
        (9)   Other
        (10)  Reported in error last time

          @
```

Multiple Entry

PW5OTHR

```
When did [fill TEMPNAME] last receive
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

      MONTH:  @MON
       YEAR:  @YEAR
```

Multiple Entry

PW5YSTOP

```
        Why did [fill TEMPNAME] stop receiving
        [fill INCTYP1] [fill INCTYP2]
        after [fill MONTH1]?

        (1)  Became ineligible because of increased income
        (2)  Became ineligible because of family changes
             (Family member left, over age limit, etc.)
        (3)  Still eligible but could not/chose not to collect
        (4)  Became ineligible because program requirements were
             not met (did not attend school, job training, etc.)
        (5)  Eligibility ran out because of time limits
        (6)  The money is not worth it
        (7)  Other  [if @1 eq <7>]SPECIFY:

         @SP1
         @SP2[endif]

         @1
```

Mark One Only

PW4INC

```
        [if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if BEHALFIL ne <>] [fill
BEHALFIL][endif][if TEMP ne <>] [fill TEMP][endif].
        [else]How about [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?[endif]

        Did [fill HESHE] continue to receive any benefits
        from [fill INCTYP1] [fill INCTYP2]
        [if BEHALFIL ne <>][fill BEHALFIL] [endif]after [fill MONTH1] 1st?

        (1)  Yes
        (2)  No

         @
```

Mark One Only

PW4PROBE

```
        [if FIRST_TIME eq <0>]I'm sorry to bother you about this, but it's important for me to
        get the dates just right. . .[else]
        (I'm sorry to bother you about this, but it's important for me to
        get the dates just right. . .)[endif]

        Are you sure the [fill INCTYP1] [fill INCTYP2]
        didn't continue into [fill MONTH1]?

        (1)  Continued into [fill MONTH1]
        (2)  Did NOT continue into [fill MONTH1]
        (3)  Recorded in error last time

         @
```

PW4YSTOP

Multiple Entry

```
         Why did [fill TEMPNAME] stop receiving
         [fill INCTYP1] [fill INCTYP2]
         after [fill MONTH1]?

         (1)  Became ineligible because of increased income
         (2)  Became ineligible because of family changes
              (Family member left, over age limit, etc.)
         (3)  Still eligible but could not/chose not to collect
         (4)  Became ineligible because program requirements were
              not met (did not attend school, job training, etc.)
         (5)  Eligibility ran out because of time limits
         (6)  The money is not worth it
         (7)  Other  [if @1 eq <7>]SPECIFY:

         @SP1
         @SP2[endif]

         @1
```

OTHDIS

Mark One Only

```
 (Since [fill MONTH1] 1st,)
 Other than the **READ LIST**,
 did [fill TEMPNAME] receive income from
 any other source because of any kind of
 disability or health condition?

     (1)  Yes
     (2)  No

      @
```

ODISTYP

Multiple Entry

```
       What kind of income was that?  Anything else?
     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
       [if WRKCOMPFLG   ne <1>][if @1 eq <1>]X[else] [endif] (1)  Workers' Compensation[endif]
       [if DISINSFLG    ne <1>][if @2 eq <2>]X[else] [endif] (2)  Payments from a sickness,
accident, or disability insurance
            policy[endif]
       [if EMPDISFLG    ne <1>][if @3 eq <3>]X[else] [endif] (3)  Employer disablity payments[endif]
       [if PENSIONFLG   ne <1>][if @4 eq <4>]X[else] [endif] (4)  Pension from company or union
including income from profit-
            sharing plans[endif]
       [if FEDEMPFLG    ne <1>][if @5 eq <5>]X[else] [endif] (5)  Federal Civil Service or other
Federal civilian employee
            pension[endif]
       [if STGOVPENFLG  ne <1>][if @6 eq <6>]X[else] [endif] (6)  State government pension[endif]
       [if LOCGOVPENFLG ne <1>][if @7 eq <7>]X[else] [endif] (7)  Local government pension[endif]
       [if MILRETFLG    ne <1>][if @8 eq <8>]X[else] [endif] (8)  U.S. Military retirement pay
excluding payments from the
            Department of Vererans Affairs (VA)[endif]
       [if RRFLG        ne <1>][if @9 eq <9>]X[else] [endif] (9)  U.S. Government Railroad
Retirement[endif]
       [if BLKLUNGFLG   ne <1>][if @10 eq <10>]X[else] [endif] (10) Black Lung Payments[endif]
       [if SSIFLG       ne <1>][if @11 eq <11>]X[else] [endif] (11) Supplemental Security Income
(SSI)[endif]
       [if RETDISSURFLG ne <1>][if @12 eq <12>]X[else] [endif] (12) Other  [if @12 eq <12>]SPECIFY:
@SP[endif][endif]
         @KEY
       [fill ERRORFIL]
        [if @2 eq <2>]Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?
            (1)  Yes
            (2)  No
             @OWN[endif]
```

OTHRET

Mark One Only

```
(Since [fill MONTH1] 1st,)
Other than **READ LIST**, did
[fill TEMPNAME] receive retirement income
from any other source?

     (1)  Yes
     (2)  No

       @
```

ORETTYP

Multiple Entry

```
        What kind of income was that? Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if PENSIONFLG   ne <1>][if @1 eq <1>]X[else] [endif] (1)  Pension from company or union
including income from
             profit-sharing plans [endif]
        [if FEDEMPFLG    ne <1>][if @2 eq <2>]X[else] [endif] (2)  Federal Civil Service or other
Federal civilian employee
             pension [endif]
        [if STGOVPENFLG  ne <1>][if @3 eq <3>]X[else] [endif] (3)  State government pension [endif]
        [if LOCGOVPENFLG ne <1>][if @4 eq <4>]X[else] [endif] (4)  Local government pension [endif]
        [if MILRETFLG    ne <1>][if @5 eq <5>]X[else] [endif] (5)  U.S. Military retirement pay -
exclude payments from the
             Department of Veterans Affairs (VA) [endif]
        [if RRFLG        ne <1>][if @6 eq <6>]X[else] [endif] (6)  U.S. Government Railroad
Retirement [endif]
        [if NATGRDFLG    ne <1>][if @7 eq <7>]X[else] [endif] (7)  National Guard or Reserve Forces
retirement [endif]
        [if SSIFLG       ne <1>][if @8 eq <8>]X[else] [endif] (8)  Supplemental Security Income
(SSI)[endif]
        [if RETDISSURFLG ne <1>][if @9 eq <9>]X[else] [endif] (9)  Other[if @9 eq <9>]SPECIFY:
@SP[endif][endif]

         @KEY [fill ERRORFIL]
```

LIFEYN2

Mark One Only

```
     (Since [fill MONTH1] 1st,)
     Did [fill TEMPNAME] receive any retirement income
     from a paid-up life insurance policy or any other annuities?
                                                      [r]H[n]
        (1)  Yes
        (2)  No

         @
```

Mark One Only   **LIFEREG2**

```
        (Since [fill MONTH1] 1st,)
        Did [fill TEMPNAME] receive any retirement income
        from a paid-up life insurance policy or any other annuities?

                (1)  Yes
                (2)  No

                [r]1[n]

        Does that come as a regular series of payments, or a single lump sum?

                (1)  Regular series
                (2)  Lump Sum

                @
```

Mark One Only   **OTHSUR**

```
   (Since [fill MONTH1] 1st,)
   Other than **READ LIST**, did
   [fill TEMPNAME] receive income from any
   other source as a result of being a
   [fill WIDOWFIL]?

        (1)  Yes
        (2)  No

          @
```

Multiple Entry   **OSURTYP**

```
        What kind of income was that?  Anything else?

     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if PENSIONFLG   ne <1>][if @1 eq <1>]X[else] [endif] (1)  Pension from company or union
including income from
                profit-sharing plans[endif]
        [if VAYNTYPFLG   ne <1>][if @2 eq <2>]X[else] [endif] (2)  Veterans' compensation or pension
[endif]
        [if FEDEMPFLG    ne <1>][if @3 eq <3>]X[else] [endif] (3)  Federal Civil Service or other
Federal civilian employee
                pension [endif]
        [if RRFLG        ne <1>][if @4 eq <4>]X[else] [endif] (4)  U.S. Government Railroad
Retirement [endif]
        [if STGOVPENFLG ne <1>][if @5 eq <5>]X[else] [endif] (5)  State government pension [endif]
        [if LOCGOVPENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6)  Local government pension [endif]
        [if LIFINSFLG    ne <1>][if @7 eq <7>]X[else] [endif] (7)  Income from paid-up life insurance
policies or annuities [endif]
        [if MILRETFLG    ne <1>][if @8 eq <8>]X[else] [endif] (8)  U.S. Military retirement pay.
Exclude payments from the
                Department of Veterans Affairs (VA) [endif]
        [if BLKLUNGFLG   ne <1>][if @9 eq <9>]X[else] [endif] (9)  Black Lung benefits [endif]
        [if WRKCOMPFLG   ne <1>][if @10 eq <10>]X[else] [endif] (10) Workers' Compensation [endif]
        [if ESTATEFLG    ne <1>][if @11 eq <11>]X[else] [endif] (11) Payments from estate or trust
[endif]
        [if NATGRDFLG    ne <1>][if @12 eq <12>]X[else] [endif] (12) National Guard or Reserve Forces
retirement [endif]
        [if RETDISSURFLG ne <1>][if @13 eq <13>]X[else] [endif] (13) Other [if @13 eq <1>]SPECIFY:
@SP[endif][endif]
          @KEY
```

VAYN

Mark One Only

Did [fill TEMPNAME] receive any payments from the VA - that is,
the Department of Veterans Affairs?

    (1)   Yes
    (2)   No

      @

VAYNTYPE

Multiple Entry

What type of payment?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) Service-connected disability compensation
[if @2 eq <2>]X [else] [endif](2) Survivor benefits
[if @3 eq <3>]X [else] [endif](3) Veterans' Pension
[if @4 eq <4>]X [else] [endif](4) Other VA payments [if @4 eq <4>]SPECIFY: @SP[endif]

DO NOT READ:

[if @5 eq <5>]X [else] [endif](5) Military retirement pay
[if @6 eq <6>]X [else] [endif](6) GI Bill benefits
[if @7 eq <7>]X [else] [endif](7) Insurance proceeds

    @KEY

VAMILRET

Mark One Only

Just to be sure - - was that regular military retirement,
disability compensation, or survivor benefits?

    (1)   Military retirement
    (2)   Disability Compensation
    (3)   Survivor benefits

      @

VAQUES

Mark One Only

[fill C_AREIS] [fill TEMPNAME] required to fill out an
annual income questionnaire in order to receive
VA benefits?

    (1)   Yes
    (2)   No

      @

SSYN

Mark One Only

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any Social
Security payments[fill FORSELFFIL]

                      [r]H[n]

    (1)   Yes
    (2)   No

      @

Multiple Entry   **SSCLDYN**

```
 (Since [fill MONTH1] 1st,)
 Did [fill TEMPNAME] receive any
 Social Security on behalf of
 [fill TEMP]?

 (1) Yes   (2) No      @CHILD          [r]H[n]

 Did [fill TEMPNAME] receive any Social
 Security for [fill SELF]?

 (1) Yes   (2) No      @SELF           [r]H[n]
```

Mark One Only   **DISYN**

```
        Earlier I recorded that [fill TEMPNAME]
        [fill HAVHAS] a health condition which limits
        the kind or amount of work [fill HESHE] can do.

        (Since [fill MONTH1] 1st,)
        Did [fill HESHE] receive any income
        [if OTHERFIL ne <>][fill OTHERFIL] [fill OTHERTHANFIL]
        [endif]because of [fill HISHER] health condition?

              (1)  Yes
              (2)  No

             @
```

Multiple Entry   **DISTYP**

```
        What kind of income was that? Anything else?
                                                      [r]H[n]
     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
        [if @1 eq <1>]X [else]  [endif](1)  Workers' Compensation
        [if @2 eq <2>]X [else]  [endif](2)  Payments from a sickness, accident, or disability
insurance
           policy
        [if @3 eq <3>]X [else]  [endif](3)  Employer disability payments
        [if @4 eq <4>]X [else]  [endif](4)  Pension from company or union including income from
           profit-sharing plans
        [if @5 eq <5>]X [else]  [endif](5)  Federal Civil Service or other Federal civilian employee
pension
        [if @6 eq <6>]X [else]  [endif](6)  State government pension
        [if @7 eq <7>]X [else]  [endif](7)  Local government pension
        [if VAMILRET ne <1>][if @8 eq <8>]X [else]  [endif](8)  U.S. Military retirement pay[endif]
        [if @9 eq <9>]X [else]  [endif](9)  U.S. Government Railroad Retirement
        [if @10 eq <10>]X [else]  [endif](10) Black Lung payments
        [if @11 eq <11>]X [else]  [endif](11) Supplemental Security Income (SSI)
        [if @12 eq <12>]X [else]  [endif](12) Other [if @12 eq <12>]SPECIFY: @SP[endif]
          @KEY
        [if @2 eq <2>]Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?
           (1)  Yes     (2)  No    @13[endif]
```

Mark One Only   **RETYN**

```
Earlier I recorded that [fill TEMPNAME] retired from a
previous job.

[fill OTHERTHANFIL]
[if SSHLTHFIL ne <>][fill SSHLTHFIL] [endif][fill DIDFIL]
[fill HESHE] receive any [fill OTHERFIL] retirement income
(since [fill MONTH1] 1st)?

    (1)  Yes
    (2)  No

      @
```

Multiple Entry   **RETTYP**

```
What kind of income was that? Anything else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else]  [endif](1)  Pension from company or union
       including income from profit-sharing plans
[if @2 eq <2>]X [else]  [endif](2)  Federal Civil Service or other Federal civilian
       employee pension
[if @3 eq <3>]X [else]  [endif](3)  State government pension
[if @4 eq <4>]X [else]  [endif](4)  Local government pension
[if XBAD(<5>) ne <5>][if @5 eq <5>]X [else]  [endif](5)  U.S. Military retirement pay
[endif][if @6 eq <6>]X [else]  [endif](6)  U.S. Government Railroad Retirement
[if @7 eq <7>]X [else]  [endif](7)  National Guard or Reserve Forces retirement
[if @8 eq <8>]X [else]  [endif](8)  Supplemental Security Income (SSI)
[if @9 eq <9>]X [else]  [endif](9)  Other [if @9 eq <9>]SPECIFY: @SP[endif]

   @KEY  [fill ERRORFIL]
```

Mark One Only   **LIFEYN**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any retirement income from
a paid-up life insurance policy or any other annuities?
                                                    [r]H[n]
    (1)  Yes
    (2)  No

      @
```

Mark One Only   **LIFEREG**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any retirement income from
a paid-up life insurance policy or any other annuities?

    (1)  Yes
    (2)  No

     [r]1[n]

Does that come as a regular series of payments, or a
single lump sum?

    (1)  Regular series
    (2)  Lump sum

      @
```

Mark One Only   **SURYN**

```
[fill OTHERTHANFIL]
[fill SSHLTHRETFIL]
(Since [fill MONTH1] 1st,)
[if OTHERTHANFIL eq <>]Did[else]did[endif] [fill TEMPNAME] receive any [fill OTHERFIL]
income as a result of being a [fill WIDOWFIL]?

      (1)   Yes
      (2)   No

         @
```

Multiple Entry   **SURTYP**

```
      What kind of income was that? Anything else?
      ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
      RE-ENTER PRECODE TO DELETE
      [if @1 eq <1>]X [else]   [endif](1)  Pension from company or union
            including income from profit-sharing plans
      [if @2 eq <2>]X [else]   [endif](2)  Veterans' compensation or pension
      [if @3 eq <3>]X [else]   [endif](3)  Federal Civil Service or other Federal civilian employee
pension
      [if @4 eq <4>]X [else]   [endif](4)  U.S. Government Railroad Retirement
      [if @5 eq <5>]X [else]   [endif](5)  State government pension
      [if @6 eq <6>]X [else]   [endif](6)  Local government pension
      [if @7 eq <7>]X [else]   [endif](7)  Income from paid-up life insurance policies or annuities
      [if XBAD(<8>) ne <8>][if @8 eq <8>]X [else]   [endif](8)  U.S. Military retirement pay
      [endif][if @9 eq <9>]X [else]   [endif](9)  Black Lung benefits
      [if @10 eq <10>]X [else]   [endif](10) Workers' Compensation
      [if @11 eq <11>]X [else]   [endif](11) Payments from estate or trust
      [if @12 eq <12>]X [else]   [endif](12) National Guard or Reserve Forces retirement
      [if @13 eq <13>]X [else]   [endif](13) Other [if @13 eq <13>]SPECIFY: @SP[endif]
         @KEY [fill ERRORFIL]
```

Mark One Only   **FCCYN**

```
      (Since [fill MONTH1] 1st,)
      Did [fill TEMPNAME] receive any foster child care payments?

      (1)   Yes
      (2)   No

         @
```

Mark One Only   **CSAGREE**

```
[if I_WAVE ge <2>]Since [fill MONTH1] 1st, have support
payments been court ordered or informally
agreed to for [fill CHILDFIL]?
[else]Have support payments ever been court
ordered or informally agreed to for
[fill CHILDFIL]?[endif]

      (1)   Yes
      (2)   No

      @
```

Mark One Only

CSYN

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any child
support payments or other financial
help from the [fill MOMDADFIL] of
[fill CHILDFIL]

DO NOT INCLUDE ALIMONY

     (1)  Yes
     (2)  No
     (3)  No, absent parent is deceased
           (volunteered)

       @
```

Mark One Only

ALIYN

```
     (Since [fill MONTH1] 1st,)
     [fill ALIMONY]
     [fill TEMPNAME] receive any
     payments from [fill FORMERFIL] spouse,
     such as alimony?

         (1)  Yes
         (2)  No

         @
```

Mark One Only

INCASE

```
(Just to be sure we don't miss anything...)
At any time since [fill MONTH1] 1st, did
[fill TEMPNAME] [if CHILDFIL ne <>][fill CHILDFIL] [endif]
receive any kind of welfare or public
assistance from a state or local welfare
office -- any food or housing benefits,
welfare-to-work assistance, emergency
help, or anything like that?

     (1)  Yes
     (2)  No
      @
```

Enter Text

INCASESP

```
(Just to be sure we don't miss anything...)
At any time since [fill MONTH1] 1st, did
[fill TEMPNAME] [if CHILDFIL ne <>][fill CHILDFIL] [endif]
receive any kind of welfare or public
assistance from a state or local welfare
office -- any food or housing benefits,
welfare-to-work assistance, emergency
help, or anything like that?

     (1)  Yes
     (2)  No
      [r]1[n]

What kind of assistance was that?
@

ALSO RECORD THIS INCOME SOURCE AT THE
APPROPRIATE SPECIFIC QUESTION, TO FOLLOW
```

VERYPBHS

Mark One Only

I have recorded that this residence is public housing or is
owned by a local housing authority - is that still true?

[r]H[n]

(1) Yes
(2) No

    @

PUBHSE1

Mark One Only

Is this public housing - that is, is it owned by a local housing
authority or other public agency?

[r]H[n]

DO NOT INCLUDE MILITARY HOUSING

(1) Yes
(2) No

    @

VERYRNT

Mark One Only

I have recorded that the rent here is lower because the
Federal, State, or Local government is paying part
of the cost - is that still true?

[r]H[n]

(1) Yes
(2) No

    @

GVTRNT1

Mark One Only

Is the rent here lower because the Federal, State, or Local
government is paying part of the cost?

[r]H[n]

DO NOT INCLUDE MILITARY HOUSING

(1) Yes
(2) No

    @

WRSECT8

Mark One Only

Is this through Section 8 or through some other government program?

[r]H[n]

(1) Section 8
(2) Some other government program
(D) Don't know; not sure

    @

HOWLONG

Multiple Entry

When was the last time [fill TEMPNAME] did NOT live
in public or subsidized housing?

[r]H[n]

ENTER (A) FOR ALWAYS LIVED IN PUBLIC OR SUBSIDIZED HOUSING

MONTH: @MONTH
YEAR: @YEAR

Multiple Entry

WHENAPP

When did [fill TEMPNAME] move into public or subsidized housing
on [fill HISHER] own, or in [fill HISHER] own name?

    YEAR: @YEAR
    MONTH: @MONTH

[fill ERRORFIL]

Mark One Only

VERRNT

Last time I recorded that [fill YOUPAYFIL] [fill RENTFIL]
in monthly rent - is that still true?

    (1) Yes
    (2) No

    @

Enter Number

MTHRNT

Excluding any rent subsidies, how much
[fill DOYOUFIL] currently pay in monthly rent?

    (N) NONE

    $@

Mark One Only

MTHRNTCK

LAST WAVE, RENT REPORTED WAS $[fill I_MTHRNT].
(DO NOT PROVIDE AMOUNT UNLESS RESPONDENT ASKS.)

This is substantially different from the amount I recorded last time.
Has there been a change in the monthly rent since last time?

    (1) Yes
    (2) No

    @

Mark One Only

UTILYNCK2

[fill DOYOUFIL] still pay separately for
any of its utilities (such as water, electricity, gas, or oil)?

    (1) Yes
    (2) No

    @

Mark One Only

VERNUTIL

Are [fill YOURFIL] utilities (such as water,
electricity, gas, or oil) still included in the rent?

    (1) Yes
    (2) No

    @

Mark One Only
UTILYN

```
[fill DIDFIL] pay [fill TEMP]
for water, electricity, gas, or oil?

    (1)  Yes
    (2)  No

      @
```

Mark One Only
WAITLIST

```
[fill AREYOUFIL] on a waiting list for public or
subsidized housing?

    (1)  Yes
    (2)  No

      @
```

Mark One Only
EGYASSYNCK2

```
Last time I recorded [fill YOUWEREFIL] receiving
energy assistance.  [fill HAVEYOUFIL] received any
energy assistance since [fill MONTH1] 1st?

    (1)  Yes
    (2)  No

      @
```

Mark One Only
PWEAMTH

```
In which month did [fill TEMPNAME] last receive
Energy Assistance?

    (1)   [fill I_MONTH1]
    (2)   [fill I_MONTH2]
    (3)   [fill I_MONTH3]
    (4)   [fill I_MONTH4]
    (5)   [fill MONTH1]
    (6)   [fill MONTH2]
    (7)   [fill MONTH3]
    (8)   [fill MONTH4]
    (9)   Other
    (10)  Reported in error last time

      @
```

Multiple Entry
EAYR1

```
ASK OR VERIFY:

When did [fill TEMPNAME] last receive
Energy Assistance?

    MONTH:  @MON
     YEAR:  @YEAR
```

Mark One Only

EGYASSYN

[fill HAVEYOUFIL] received any energy assistance from the Federal,
State, or Local government since [fill MONTH1] 1st?

[r]H[n]

```
(1)   Yes
(2)   No

    @
```

Multiple Entry

EGYPAYMT

Was this assistance received in the form of...

[r]H[n]

```
(1)   Yes     (2)   No
```

...checks sent to the household?   @1

...coupons or vouchers sent to the household?   @2

...payments sent directly to the utility company,
    fuel dealer, or landlord?   @3

Mark One Only

HOTLUNYN

```
[if INDEX ge <1>]Last time I recorded that
**READ STARRED NAME(S) OF CHILD(REN)**
usually got a school lunch.[endif]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
lunch that [fill YOURTHEIRFIL]
school provides?
                                    [r]H[n]
ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
USUALLY BOUGHT THE SCHOOL LUNCH
OR RECEIVED FREE LUNCH

    (1)   Yes
    (2)   No

      @
```

Multiple Entry

WHOHOTLN

```
Which children usually got the school
lunch?
                                    [r]H[n]
ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    @KEY
```

Mark One Only

FREELNYN

Were any of the lunches free or reduced-price because
[fill CHILDFIL] qualified for the
National School Lunch Program?

[r]H[n]

```
(1)   Yes
(2)   No

    @
```

FREREDLN

Mark One Only

```
        Were any of the lunches free or reduced-price because
        [fill CHILDFIL] qualified for the
        National School Lunch Program?
                                                    [r]H[n]
            (1)  Yes
            (2)  No

         [r]1[n]

        ASK OR VERIFY:

        Were they free or reduced-price?
                                                    [r]H[n]
            (1)  Free lunch
            (2)  Reduced-price lunch

          @
```

BRKFSTYN

Mark One Only

```
    [if INDEX ge <1>]Last time I recorded that
    **READ STARRED NAME(S) OF CHILD(REN)**
    usually got a school breakfast.[endif]

    Since [fill MONTH1] 1st, did
    [fill DIDCLDFIL] usually get the
    breakfast that [fill YOURTHEIRFIL]
    school provides?
                                          [r]H[n]
    ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
    USUALLY BOUGHT THE SCHOOL BREAKFAST
    OR RECEIVED FREE BREAKFAST

        (1)  Yes
        (2)  No

        @
```

WHOBRK

Multiple Entry

```
    Which children usually got the school
    breakfast?
                                          [r]H[n]
    ENTER ALL THAT APPLY
    ENTER (A) FOR ALL CHILDREN LISTED
    ENTER (N) FOR NO MORE
    RE-ENTER PRECODE TO DELETE

        @KEY
```

FREEBRK

Mark One Only

```
        Were any of the breakfasts free or reduced-price because
        [fill CHILDFIL] qualified for the
        School Breakfast Program?
                                                    [r]H[n]
            (1)  Yes
            (2)  No

          @
```

Mark One Only

FREREDBK

```
        Were any of the breakfasts free or reduced-price because
        [fill CHILDFIL] qualified for the
        School Breakfast Program?

             (1)  Yes
             (2)  No

          [r]1[n]

   ASK OR VERIFY:

   Were they free or reduced-price?
                                                        [r]H[n]
             (1)  Free breakfast
             (2)  Reduced-price breakfast

            @
```

Mark One Only

SSIYN

```
        (Since [fill MONTH1] 1st,)
        Did [fill TEMPNAME] receive any income from
        a program called Supplemental Security Income -
        that is, SSI[fill FORSELFFIL]
                                                        [r]H[n]
             (1)  Yes
             (2)  No

            @
```

Multiple Entry

SSICLDYN

```
   (Since [fill MONTH1] 1st,)
   Did [fill TEMPNAME] receive any
   Supplemental Security Income--that is,
   SSI-- on behalf of [fill TEMP] ?

   (1) Yes   (2) No      @CHILD           [r]H[n]

   Did [fill TEMPNAME] receive any SSI
   income for [fill SELF]?

   (1) Yes   (2) No      @SELF            [r]H[n]
```

Multiple Entry

STSSIYN

```
        Did [fill TEMPNAME] receive SSI payments from the Federal government,
        from the State or local government, or from both?
                                                        [r]H[n]
             (1)  Federal government
             (2)  State or local government
             (3)  Both, Federal and State
             @1

   [if @1 eq <3>]ASK OR VERIFY
   Did [fill TEMPNAME] receive separate Federal and State payments,
   or were they combined in one payment?

             (1)  Separate payments
             (2)  Combined in one payment
             @2[endif]
```

Mark One Only   **FSYN**

```
    (Since [fill MONTH1] 1st,)
    [fill C_WASWERE] [fill TEMPNAME] [fill WIFE_HUSBAND]
    authorized to receive food stamps?
                                                            [r]H[n]
        (1)   Yes
        (2)   No

            @
```

Mark One Only   **WICYN**

```
 (At any time since [fill MONTH1] 1st,)
 Did [fill TEMPNAME] receive benefits from
 WIC - the Women, Infants, and Children
 nutrition program[if TEMP ne <>] [fill TEMP][endif]?
                                        [r]H[n]
     (1)   Yes
     (2)   No

       @
```

Mark One Only   **WICEVER**

```
    [fill C_HAVHAS] [fill TEMPNAME] ever received benefits from
    WIC - the Women, Infants, and Children
    nutrition program?
                                                            [r]H[n]
        (1)   Yes
        (2)   No

            @
```

Mark One Only   **WICEVERYN**

```
    [fill C_HAVHAS] [fill TEMPNAME] ever received benefits from
    WIC - the Women, Infants, and Children
    nutrition program?

        (1)   Yes
        (2)   No

         [r][fill WICEVER][n]

    How about since [fill MONTH1] 1st?
    (Did [fill HESHE] receive any WIC benefits at any time
    since [fill MONTH1] 1st?)

        (1)   Yes
        (2)   No

            @
```

Mark One Only

PACASH1

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME][if CHILDFIL ne <>] [fill CHILDFIL][endif]
receive any CASH assistance from a state
or county welfare program, such as
[if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], [endif][fill
TANFFIL3][if TANFFIL3 ne <>], [endif]
or AFDC?
                                        [r]H[n]
      (1)   Yes
      (2)   No

       @
```

Multiple Entry

PATANF

```
        Which program was that?   (What do you call it?)
        Anything else?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

  [fill PATANF_A(<1>):l] (1)   [fill TANFFIL1]
  [if TANFFIL2 ne <>][fill PATANF_A(<2>):l] (2)   [fill TANFFIL2][endif]
  [if TANFFIL3 ne <>][fill PATANF_A(<3>):l] (3)   [fill TANFFIL3][endif]
  [if XBAD(<4>) eq <4>][fill PATANF_A(<4>):l] (4)   TANF, Temporary Assistance for Needy
Families[endif]
  [fill PATANF_A(<5>):l] (5)   AFDC or ADC
  [fill PATANF_A(<6>):l] (6)   Other  [if PATANF_A(<6>) eq <X>]SPECIFY:
     @SP[endif]

     @KEY [fill ERRORFIL]
```

Mark One Only

PACASH2

```
        How about General Assistance or General Relief
        [if STATEFIL ne <>][fill STATEFIL] [endif](since [fill MONTH1] 1st)?
                                                    [r]H[n]
          (1)   Yes
          (2)   No

          @
```

Mark One Only

PACASH3

```
        (Did [fill TEMPNAME] receive) any short-term cash assistance
        (since [fill MONTH1] 1st) to tide [fill HIMHER] over when
        [fill HESHE] needed it to help [fill HIMHER] stay off welfare, or for an
        emergency?

          (1)   Yes
          (2)   No

          @
```

PACSH3SP

Enter Text

```
(Did [fill TEMPNAME] receive) any short-term cash assistance
(since [fill MONTH1] 1st) to tide [fill HIMHER] over when
[fill HESHE] needed it to help [fill HIMHER] stay off welfare, or for an
emergency?

    (1)  Yes
    (2)  No

     [r]1[n]

Can you give me a label for this assistance, so I'll know
how to refer to it later?

    IF RESPONDENT DOES NOT PROVIDE A NAME/DESCRIPTION,
    ENTER "SHORT-TERM CASH ASSISTANCE"

    @
```

PSSTHRU

Mark One Only

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any child support as a bonus or
pass-through from a state or county welfare program, or any
disregard payments?
                                                        [r]H[n]
    (1)  Yes
    (2)  No

    @
```

PAOTHR1

Mark One Only

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any transportation assistance to help
[fill HIMHER] get to work, school, training, or doctor's
appointments -- such as gas vouchers, bus passes or help repairing
a car?

    (1)  Yes
    (2)  No

    @
```

PAOTHR2

Mark One Only

```
How about child care services or assistance (since [fill MONTH1]
1st,) so [fill HESHE] could go to work or school or training?

    (1)  Yes
    (2)  No

    @
```

PAOTHR3

Mark One Only

```
Did [fill TEMPNAME] receive any food assistance
[if FOODFIL ne <>][fill FOODFIL] [endif](since [fill MONTH1] 1st)?

    (1)  Yes
    (2)  No

    @
```

PAOTHR4

Mark One Only

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any clothing assistance
or clothes[fill CLOTHESFIL]?

     (1)  Yes
     (2)  No

       @
```

PAOTHR5

Mark One Only

```
(At any time since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
assistance to help pay for housing[fill ENERGYFIL]?

     (1)  Yes
     (2)  No

       @
```

PAOTHR6

Mark One Only

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of state or county
welfare program assistance[if CHILDFIL ne <?>] [endif][fill CHILDFIL]

DO NOT RECORD MEDICAL ASSISTANCE HERE.

     (1)  Yes
     (2)  No

       @
```

PAOTH6SP

Enter Text

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of welfare
program assistance[if CHILDFIL ne <>] [fill CHILDFIL][endif]?

     (1)  Yes
     (2)  No

      [r]1[n]

What kind of welfare assistance was that?
(What's it called?)

IF RESPONDENT DOES NOT PROVIDE A DESCRIPTION,
ENTER "OTHER WELFARE ASSISTANCE"

       @
```

WELACTV1

Mark One Only

```
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
attend [fill ATTENDCLASSFIL] to improve basic reading
or math skills?

     (1)  Yes
     (2)  No

       @
```

WELACTV2

Multiple Entry

```
        At any time since [fill MONTH1] 1st, did [fill TEMPNAME]...

            (1)  Yes     (2)  No

    ...attend job readiness training to learn about resume
        writing, job interviewing, or building self-esteem?    @1

    ...attend a job search program or job club, or use a job
        resource center to find out about jobs, to schedule
        interviews, or to fill out applications?               @2

    ...attend training to learn a specific job skill, such as
        computers, car repair, nursing, day care work, or some
        other job skill?                                       @3
```

WELACTV3

Mark One Only

```
        Did [fill TEMPNAME] [fill TRAINJOBFIL] because the state or county
        welfare office required it, or because [fill HESHE] chose to do it,
        or for BOTH reasons?

            (1)  Required to
                 [fill TRAINJOBFIL]
            (2)  Chose to
                 [fill TEMP]
            (3)  Both required and chose

             @
```

WELACTV4

Mark One Only

```
        At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
        participate in a work experience program, such as a
        community service job?

            (1)  Yes
            (2)  No

             @
```

WORKEXP1

Mark One Only

```
Did you already tell me about this work
when you reported [fill PTEMPNAME]
[fill JOBFIL] for
**READ LIST OF EMPLOYERS**?

        (1)  Yes
        (2)  No

         @
```

WHICHEXP1

Multiple Entry

```
Which job?
(Which job did [fill HESHE] do because
of an arrangement with a state or county
welfare office?)

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

        @KEY
```

Mark One Only

WORKEXP2

```
Earlier you told me [fill TEMPNAME]
worked for **READ LIST OF EMPLOYERS**.
Did [fill HESHE] work at
[fill JOBFIL] in order to receive
cash assistance?

      (1)  Yes
      (2)  No

      @
```

Multiple Entry

WHICHEXP2

```
Which job?
(Which job did [fill HESHE] work
in order to receive cash assistance?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

      @KEY
```

Mark One Only

WORKEXP3

```
      Did [fill TEMPNAME] participate in a work experience program because
      the state or county welfare office required it, or because [fill HESHE]
      chose to do it, or for BOTH reasons?

         (1)  Required to do work experience program
         (2)  Chose to do work experience program
         (3)  Both required and chose

            @
```

Multiple Entry   **OLDASSET**

```
        These next questions are about assets and other investments.
        Last time I recorded that [fill TEMPNAME] owned...

            (1)  Yes      (2)  No

    [if IRAFIL ne <>][fill IRAFIL]              @1[endif]

    [if 401KFIL ne <>][fill 401KFIL]  @2[endif]
```

Mark One Only   **NOIRA**

```
        ASK OR VERIFY
        Why is the IRA or Keogh account no longer held?

            (1)   Incorrect label last time - should have been
                  401k/403b/thrift
            (2)   Recorded in error last time
            (3)   Rolled over to another asset type
            (4)   Other

             @
```

Multiple Entry   **NEWINV1**

```
        ASK OR VERIFY
        What type(s) of investment did the former IRA or Keogh account become?
        ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
        [fill ERRORFIL]
            [if @1 eq <1>]X[else] [endif] (1)  U.S. Government savings bonds
            [if @2 eq <2>]X[else] [endif] (2)  Interest-earning checking account
            [if @3 eq <3>]X[else] [endif] (3)  Savings account
            [if @4 eq <4>]X[else] [endif] (4)  Money market deposit account
            [if @5 eq <5>]X[else] [endif] (5)  CD's (that is, certificates of deposit)
            [if @6 eq <6>]X[else] [endif] (6)  Mutual funds
            [if @7 eq <7>]X[else] [endif] (7)  Stocks
            [if @8 eq <8>]X[else] [endif] (8)  Municipal or corporate bonds
            [if @9 eq <9>]X[else] [endif] (9)  U.S. Government securities
            [if @10 eq <10>]X[else] [endif] (10) Mortgages from which [fill HESHE] received payments
            [if @11 eq <11>]X[else] [endif] (11) Rental property
            [if @12 eq <12>]X[else] [endif] (12) Royalties
            [if @13 eq <13>]X[else] [endif] (13) 401k, 401b, or thrift plan account
            [if @14 eq <14>]X[else] [endif] (14) Other financial investments [if @14 eq <14> or @SP ne
<>]SPECIFY: @SP[endif]
                @KEY
```

Mark One Only   **NO401K**

```
        ASK OR VERIFY
        Why is the 401k, 403b, or thrift account no longer held?

            (1)   Incorrect label last time - should have been
                  IRA/Keogh
            (2)   Recorded in error last time
            (3)   Rolled over to another asset type
            (4)   Other

             @
```

Multiple Entry

NEWINV2

```
        ASK OR VERIFY:
        What type(s) of investment did the former 401k, 403b, or thrift
        account become?
        ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
        [fill ERRORFIL]
           [if @1 eq <1>]X[else] [endif] (1)  U.S. Government savings bonds
           [if @2 eq <2>]X[else] [endif] (2)  Interest-earning checking account
           [if @3 eq <3>]X[else] [endif] (3)  Savings account
           [if @4 eq <4>]X[else] [endif] (4)  Money market deposit account
           [if @5 eq <5>]X[else] [endif] (5)  CD's (that is, certificates of deposit)
           [if @6 eq <6>]X[else] [endif] (6)  Mutual funds
           [if @7 eq <7>]X[else] [endif] (7)  Stocks
           [if @8 eq <8>]X[else] [endif] (8)  Municipal or corporate bonds
           [if @9 eq <9>]X[else] [endif] (9)  U.S. Government securities
           [if @10 eq <10>]X[else] [endif] (10) Mortgages from which [fill HESHE] received payments
           [if @11 eq <11>]X[else] [endif] (11) Rental property
           [if @12 eq <12>]X[else] [endif] (12) Royalties
           [if @13 eq <13>]X[else] [endif] (13) IRA or Keogh account
           [if @14 eq <14>]X[else] [endif] (14) Other financial investments [if @14 eq <14> or @SP ne
<>]SPECIFY: @SP[endif]
              @KEY
```

Multiple Entry

W2IRA401

```
        (These next questions are about assets and other investments.)
        Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] owned...

             (1)  Yes     (2)  No

        [if IRAFIL ne <>][fill IRAFIL]       @1[endif]

        [if 401KFIL ne <>][fill 401KFIL]  @2[endif]
```

Multiple Entry

W2ASDRAW

```
        Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] received
        any lump sum or regular distribution payments from [fill ANYOFFIL]
        [fill HISHER] [fill IRA401FIL]?

             (1)  Yes, lump sum
             (2)  Yes, regular distribution
             (3)  Yes, both
             (4)  No, no payments received

              @
```

Mark One Only

OLDBOND

```
        Last time I recorded that [fill TEMPNAME] owned U.S. Government
        savings bonds.  [fill C_DODOES] [fill HESHE] still have them?

             (1)  Yes
             (2)  No

              @
```

OLDSELF1

Mark One Only

```
        Last time I recorded that [fill TEMPNAME] owned [fill ASNAME]
        held in [fill HISHER] own name.

        [fill C_DODOES] [fill TEMPNAME] still own [fill ASNAME]
        individually?

            (1)  Yes
            (2)  No
            (3)  Recorded in error last time

              @
```

OLDJTWHO

Mark One Only

```
 It says here that last time
 [fill TEMPNAME] owned [fill ASNAME]
 jointly with [fill PEOPLEFIL]
 **READ NAME[fill NAMEFIL].
 Is that still the case?

        (1)  Yes
        (2)  No

          @
```

JTWHOELSE

Mark One Only

```
        [fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME]
        jointly with anyone else?

            (1)  Yes
            (2)  No

              @
```

CHGJT

Mark One Only

```
        READ IF NECESSARY

        Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
        no longer own any [fill ASNAME] jointly?

            (1)  Co-owner(s) changed
            (2)  No longer own jointly
            (3)  Recorded in error last time

              @
```

CHGJTWHO

Multiple Entry

```
 Who [if JTWHOELSE eq <1>]else [endif][fill DODOES]
 [fill TEMPNAME] own [fill ASNAME]
 jointly with?

 ENTER ALL THAT APPLY
 ENTER (N) FOR NO MORE
 RE-ENTER PRECODE TO DELETE

      @KEY
 [fill ERRORFIL]
```

Multiple Entry **W2JT**

```
        ASSET TYPE:  [fill C_ASNAME]

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
        [fill MONTH1] 1st, did [fill TEMPNAME] own any [fill ASNAME] jointly?

            (1)  Yes
            (2)  No

              @
```

Multiple Entry **W2JTWHO**

```
  Who [fill DODOES] [fill TEMPNAME]
  own [fill ASNAME] jointly with?

  ENTER ALL THAT APPLY
  ENTER (N) FOR NO MORE
  RE-ENTER PRECODE TO DELETE

      @KEY
 [fill ERRORFIL]
```

Mark One Only **W2OAST**

```
        ASSET TYPE: [fill C_ASNAME]

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
        any in just [fill HISHER] own name?

        [fill OWNAMEFIL]
        [fill OWNAME2FIL]

            (1)  Yes
            (2)  No

              @
```

Mark One Only **OLDSELF2**

```
        Last time I recorded that [fill TEMPNAME] owned [fill ASNAME2]
        held in [fill HISHER] own name.

        [fill C_DODOES] [fill TEMPNAME] still own [fill ASNAME2]
        individually?

            (1)  Yes
            (2)  No
            (3)  Recorded in error last time

              @
```

Mark One Only   **OLDJTWHO2**

```
It says here that last time
[fill TEMPNAME] owned [fill ASNAME2]
jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

     (1)  Yes
     (2)  No

      @
```

Mark One Only   **JTWHOELSE2**

```
     [fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME2]
     jointly with anyone else?

          (1)  Yes
          (2)  No

           @
```

Mark One Only   **CHGJT2**

```
     READ IF NECESSARY

     Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
     no longer own any [fill ASNAME2] jointly?

          (1)  Co-owner(s) changed
          (2)  No longer own jointly
          (3)  Recorded in error last time

           @
```

Multiple Entry   **CHGJTWHO2**

```
Who [if JTWHOELSE2 eq <1>]else [endif][fill DODOES]
[fill TEMPNAME] own [fill ASNAME2]
jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     @KEY
[fill ERRORFIL]
```

Multiple Entry   **W2ANYJNT**

```
        ASSET TYPE:  [fill C_ASNAME2]

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
        [fill MONTH1] 1st, did [fill TEMPNAME] own any [fill ASNAME2] jointly?

             (1)  Yes
             (2)  No

              @
```

Multiple Entry

W2JTWHO2

```
Who [fill DODOES] [fill TEMPNAME]
own [fill ASNAME2] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

      @KEY
[fill ERRORFIL]
```

Mark One Only

W2OAST2

```
      ASSET TYPE: [fill C_ASNAME2]

      [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif]
      any in just [fill HISHER] own name?

      [fill OWNAMEFIL]
      [fill OWNAME2FIL]

          (1)  Yes
          (2)  No

           @
```

Mark One Only

OLDSELF3

```
      Last time I recorded that [fill TEMPNAME] owned rental property
      held in [fill HISHER] own name.

      [fill C_DODOES] [fill TEMPNAME] still own rental property
      individually?

          (1)  Yes
          (2)  No
          (3)  Recorded in error last time

           @
```

Mark One Only

OLDJTWHO3

```
It says here that last time
[fill TEMPNAME] owned rental property
jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

      (1)  Yes
      (2)  No

       @
```

Mark One Only

JTWHOELSE3

```
      [fill ASIDEFRMFIL] [fill TEMPNAME] own any rental property
      jointly with anyone else?

          (1)  Yes
          (2)  No

           @
```

CHGJT3

Mark One Only

```
        READ IF NECESSARY

        Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
        no longer own any rental property jointly?

              (1)  Co-owner(s) changed
              (2)  No longer own jointly
              (3)  Recorded in error last time

                 @
```

CHGJTWHO3

Multiple Entry

```
  Who [if JTWHOELSE3 eq <1>]else [endif][fill DODOES]
  [fill TEMPNAME] own rental property
  jointly with?

  ENTER ALL THAT APPLY
  ENTER (N) FOR NO MORE
  RE-ENTER PRECODE TO DELETE

       @KEY
 [fill ERRORFIL]
```

W2ANYJTRNT

Multiple Entry

```
        ASSET TYPE:  RENTAL PROPERTY

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
        [fill MONTH1] 1st, did [fill TEMPNAME] own any rental property jointly?

              (1)  Yes
              (2)  No

                 @
```

W2JTWHO3

Multiple Entry

```
  Who [fill DODOES] [fill TEMPNAME]
  own rental property jointly with?

  ENTER ALL THAT APPLY
  ENTER (N) FOR NO MORE
  RE-ENTER PRECODE TO DELETE

       @KEY
 [fill ERRORFIL]
```

W2OWNRNT

Mark One Only

```
        ASSET TYPE:  RENTAL PROPERTY

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
        any in just [fill HISHER] own name?

        [fill OWNAMEFIL]
        [fill OWNAME2FIL]

              (1)  Yes
              (2)  No

                 @
```

Mark One Only

OLDSELF4

```
        Last time I recorded that [fill TEMPNAME] owned mortgages
        (from which [fill HESHE] received interest) in [fill HISHER]
        own name.

        [fill C_DODOES] [fill TEMPNAME] still own mortgages
        individually?

            (1)   Yes
            (2)   No
            (3)   Recorded in error last time

            @
```

Mark One Only

OLDJTWHO4

```
It says here that last time
[fill TEMPNAME] owned mortgages
(from which [fill HESHE] received
interest) jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

      (1)   Yes
      (2)   No

      @
```

Mark One Only

JTWHOELSE4

```
        [fill ASIDEFRMFIL] [fill TEMPNAME] own any mortgages
        jointly with anyone else?

            (1)   Yes
            (2)   No

            @
```

Mark One Only

CHGJT4

```
        READ IF NECESSARY

        Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
        no longer own any mortgages jointly?

            (1)   Co-owner(s) changed
            (2)   No longer own jointly
            (3)   Recorded in error last time

            @
```

Multiple Entry

CHGJTWHO4

```
Who [if JTWHOELSE4 eq <1>]else [endif][fill DODOES]
[fill TEMPNAME] own mortgages
jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

      @KEY
[fill ERRORFIL]
```

Multiple Entry   **W2MRTJNT**

```
        ASSET TYPE:  MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
        [fill MONTH1] 1st, did [fill TEMPNAME] own any mortgages (from which
        [fill HESHE] received payments) jointly with anyone else?

            (1)  Yes
            (2)  No

             @
```

Multiple Entry   **W2JTWHO4**

```
 Who [fill DODOES] [fill TEMPNAME]
 own mortgages (from which [fill HESHE]
 received interest) jointly with?

 ENTER ALL THAT APPLY
 ENTER (N) FOR NO MORE
 RE-ENTER PRECODE TO DELETE

      @KEY
 [fill ERRORFIL]
```

Mark One Only   **W2MRTOWN**

```
        ASSET TYPE:  MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

        [fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
        any in just [fill HISHER] own name?

        [fill OWNAMEFIL]
        [fill OWNAME2FIL]

            (1)  Yes
            (2)  No

             @
```

Mark One Only   **OLDSELF5**

```
        Last time I recorded that [fill TEMPNAME] received royalties.

        [fill C_DODOES] [fill TEMPNAME] still receive royalties?

            (1)  Yes
            (2)  No
            (3)  Recorded in error last time

             @
```

Mark One Only

OLDSELF6

```
        Last time I recorded that [fill TEMPNAME] owned
        [fill I_OTHFIN] held in [fill HISHER] own name.

        [fill C_DODOES] [fill TEMPNAME] still own [fill I_OTHFIN]?

            (1)  Yes
            (2)  No
            (3)  Recorded in error last time

             @
```

Multiple Entry

W2ASSET1

```
        SHOW FLASHCARD F
        Just to be sure we're covering everything - since
        [fill MONTH1] 1st, did [fill TEMPNAME] own, either
        individually or jointly...
                                                        [r]H[n]
                    (1)  Yes     (2)  No
[if OLDAST1A eq <>]              ...any U.S. Government savings bonds?            @1[endif]
[if OLDAST2A eq <>]              ...an interest-earning checking account?         @2[endif]
[if OLDAST2B eq <>]              ...a savings account?                            @3[endif]
        [if (IDPOS1 eq <1> or IDPOS1 eq <3> or IDPOS1 eq <5> or IDPOS1 eq <7> or IDPOS1 eq <9>) and
(OLDAST1B eq <1> or OLDAST1C eq <1>)]
        Aside from any assets held as part of [fill HISHER]
        retirement accounts, did [fill HESHE] own, either
        individually or jointly...
        [endif]
[if OLDAST2C eq <>]              ...a money market (MM) deposit account or MM fund?  @4[endif]
[if OLDAST2D eq <>]              ...any CD's (that is, certificates of deposit)?    @5[endif]
[if OLDAST3A eq <>]              ...mutual funds?                                 @6[endif]
[if OLDAST3B eq <>]              ...stocks?                                       @7[endif]
[if @3 eq <1> or @4 eq <1> or @5 eq <1> or @6 eq <1> or @7 eq <1> or OLDAST2B
        eq <1> or OLDAST2C eq <1> or OLDAST2D eq <1> or OLDAST3A eq <1> or OLDAST3B
        eq <1>][else][if OLDAST3C eq <1> or OLDAST3D eq <1> or OLDAST3E eq <1>
        or OLDAST4A eq <1> or OLDAST4B eq <1> or OLDAST4C eq <1>][else]
            ...or any other assets that produced income,
              such as rental property, mortgages from
              which [fill HESHE] received payments, or
              any other financial investments?            @8
        [endif all]
```

Multiple Entry

W2ASSET2

```
        [fill TEMP]
        [fill TEMP2]
                                                        [r]H[n]
        READ (OR VERIFY) ALL RESPONSE OPTIONS

                    (1)  Yes     (2)  No

[if OLDAST3C eq <>]         ...any municipal or corporate bonds?     @1 [if W2ASSET1@6 eq <1>]EXCLUDE
MUNI/CORP
                                                BONDS HELD IN MUTUAL FUNDS
                                                ALREADY REPORTED[endif][endif]
[if OLDAST3D eq <>]         ...U.S. Government securities?         @2[endif]
[if OLDAST3E eq <>]         ...mortgages from which [fill HESHE]
        received payments?              @3[endif]
[if OLDAST4A eq <>]         ...rental property?                    @4[endif]
[if OLDAST4B eq <>]         ...royalties?                          @5[endif]
[if OLDAST4C eq <>]         ...or any other financial investments?  @6[endif]

        [if @6 eq <1>]
          SPECIFY: @6sp
        [endif]
```

Mark One Only   **ASSETIRA**

```
     Next are a couple of questions about retirement accounts.
     At any time since [fill MONTH1] 1st, [fill HAVHAS]
     [fill TEMPNAME] owned an Individual Retirement Account (IRA)
     or a Keogh account?
                                                      [r]H[n]
         (1)  Yes
         (2)  No

         @
```

Mark One Only   **ASSET401**

```
     Did [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] have a 401k, 403b, or thrift plan?
                                                      [r]H[n]
         (1)  Yes
         (2)  No

          @
```

Multiple Entry   **ASETDRAW**

```
     Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] received
     any lump sum or regular distribution payments from [fill ANYOFFIL]
     [fill HISHER] [fill IRA401FIL]?

         (1)  Yes, lump sum
         (2)  Yes, regular distribution
         (3)  Yes, both
         (4)  No, no payments received

          @
```

Multiple Entry   **ASSET1**

```
     SHOW FLASHCARD F
     The next few questions are about assets and other investments,
     either individually or jointly owned[fill INCLCHILDFIL].
     Since [fill MONTH1] 1st, did [fill TEMPNAME]
     own, either individually or jointly...     [r]H[n]
              (1)  Yes     (2)  No
        ...any U.S. Government savings bonds?             @1
        ...an interest-earning checking account?         @2
        ...a savings account?                            @3
     [if ASSETIRA eq <1> or ASSET401 eq <1>]
     Aside from any assets held as part of [fill HISHER]
     retirement accounts, did [fill HESHE] own, either
     individually or jointly...
     [endif]
        ...a money market (MM) deposit account or MM fund?    @4
        ...any CD's (that is, certificates of deposit)?    @5
        ...mutual funds?                                 @6
        ...stocks?                                       @7
     [if @3 eq <2> and @4 eq <2> and @5 eq <2> and @6 eq <2> and @7 eq <2>]
        ...or any other assets that produced income,
           such as rental property, mortgages from
           which [fill HESHE] received payments, or
           any other financial investments?             @8
     [endif]
```

Multiple Entry   **ASSET2**

```
    [fill TEMP]
    [fill TEMP2]
                                                      [r]H[n]

    READ (OR VERIFY) ALL RESPONSE OPTIONS

            (1)  Yes     (2)  No

    ...any municipal or corporate bonds?     @1
    ...U.S. Government securities?           @2
    ...mortgages from which [fill HESHE]
       received payments?                    @3
    ...rental property?                      @4
    ...royalties?                            @5
    ...or any other financial investments?  @6

    [if @6 eq <1>]
       SPECIFY: @6sp
    [endif]
```

Multiple Entry   **MUNCOR**

```
    Are these municipal/corporate bonds separate from the mutual
    funds you just told me about?
         (1)  Yes
         (2)  No
          @
```

Mark One Only   **NOINC**

```
    Let me make sure that the information I have is correct.
    So far, I have not recorded any sources of income
    [if OTHBONDFIL ne <>][fill OTHBONDFIL] [endif]for [fill TEMPNAME] since
    [fill MONTH1] 1st.  Did [fill HESHE] receive any income at all --
    any financial help from someone outside the household, any
    cash or other assistance from a welfare-type program, any part-time
    or odd jobs, or anything else?

         (1)  Yes
         (2)  No

          @
```

Mark One Only

INCLIST

```
     Let me make sure that the information I have about
     [fill PTEMPNAME] income sources since [fill MONTH1] 1st
     is correct.  [fill OTHERTHANFIL] I have recorded:

  [if INDEX3 ge <1>]
  [u]BUSINESSES/JOBS[n]
  [endif]
  [if A_EMPBUS(<1>) ne <>]
  80 [fill A_EMPBUS(<1>)]
  [endif]
  [if A_EMPBUS(<2>) ne <>]
  81 [fill A_EMPBUS(<2>)]
  [endif]
  [if A_EMPBUS(<3>) ne <>]
  82 [fill A_EMPBUS(<3>)]
  [endif]
  [if A_EMPBUS(<4>) ne <>]
  83 [fill A_EMPBUS(<4>)]
  [endif]
  [if A_EMPBUS(<5>) ne <>]
  84 [fill A_EMPBUS(<5>)]
  [endif]
  [if A_EMPBUS(<6>) ne <>]
  85 [fill A_EMPBUS(<6>)]
  [endif]
  [if A_EMPBUS(<7>) ne <>]
  86 [fill A_EMPBUS(<7>)]
  [endif]
  [if A_EMPBUS(<8>) ne <>]
  87 [fill A_EMPBUS(<8>)]
  [endif]
  [if A_EMPBUS(<9>) ne <>]
  88 [fill A_EMPBUS(<9>)]
  [endif]
  [if A_EMPBUS(<10>) ne <>]
  89 [fill A_EMPBUS(<10>)]
  [endif]
  [if A_EMPBUS(<11>) ne <>]
  90 [fill A_EMPBUS(<11>)]
  [endif]
  [if A_EMPBUS(<12>) ne <>]
  91 [fill A_EMPBUS(<12>)]
  [endif]
  [if A_EMPBUS(<13>) ne <>]
  92 [fill A_EMPBUS(<13>)]
  [endif]
  [if A_EMPBUS(<14>) ne <>]
  93 [fill A_EMPBUS(<14>)]
  [endif]
  [if A_EMPBUS(<15>) ne <>]
  94 [fill A_EMPBUS(<15>)]
  [endif]
  [if A_EMPBUS(<16>) ne <>]
  95 [fill A_EMPBUS(<16>)]
  [endif]
  [if A_EMPBUS(<17>) ne <>]
  96 [fill A_EMPBUS(<17>)]
  [endif]
  [if A_EMPBUS(<18>) ne <>]
  97 [fill A_EMPBUS(<18>)]
  [endif]
  [if CHCKASSET eq <1>]
  [u]OTHER SOURCES OF INCOME[n]
  [endif]
  [if ISS(<1>,L_NO) eq <1>]
  [fill DISS(<1>)]
  [endif]
```

```
[if ISS(<2>,L_NO) eq <1>]
[fill DISS(<2>)]
[endif]
[if ISS(<3>,L_NO) eq <1>]
[fill DISS(<3>)]
[endif]
[if ISS(<4>,L_NO) eq <1>]
[fill DISS(<4>)]
[endif]
[if ISS(<5>,L_NO) eq <1>]
[fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1>]
[fill DISS(<6>)]
[endif]
[if ISS(<7>,L_NO) eq <1>]
[fill DISS(<7>)]
[endif]
[if ISS(<8>,L_NO) eq <1>]
[fill DISS(<8>)]
[endif]
[if ISS(<9>,L_NO) eq <1>]
[fill DISS(<9>)]
[endif]
[if ISS(<10>,L_NO) eq <1>]
[fill DISS(<10>)]
[endif]
[if ISS(<11>,L_NO) eq <1>]
[fill DISS(<11>)]
[endif]
[if ISS(<12>,L_NO) eq <1>]
[fill DISS(<12>)]
[endif]
[if ISS(<13>,L_NO) eq <1>]
[fill DISS(<13>)]
[endif]
[if ISS(<14>,L_NO) eq <1>]
[fill DISS(<14>)]
[endif]
[if ISS(<15>,L_NO) eq <1>]
[fill DISS(<15>)]
[endif]
[if ISS(<19>,L_NO) eq <1>]
[fill DISS(<19>)]
[endif]
[if ISS(<20>,L_NO) eq <1>]
20 [if PATANFFIL2 eq <>][fill PATANFFIL1][else][fill PATANFFIL1] and [fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L_NO) eq <1>]
[fill DISS(<21>)]
[endif]
[if ISS(<23>,L_NO) eq <1>]
[fill DISS(<23>)]
[endif]
[if ISS(<24>,L_NO) eq <1>]
[if PAOTH6SP ne <>]24 [fill PAOTH6SP][else][if OTHPUB@SP1 ne <>]24 [fill OTHPUB@SP1][else][fill
DISS(<24>)][endif][endif]
[endif]
[if ISS(<25>,L_NO) eq <1>]
[fill DISS(<25>)]
[endif]
[if ISS(<26>,L_NO) eq <1>]
[fill DISS(<26>)]
[endif]
[if ISS(<27>,L_NO) eq <1>]
[fill DISS(<27>)]
[endif]
[if ISS(<28>,L_NO) eq <1>]
[fill DISS(<28>)]
[endif]
```

```
[if ISS(<29>,L_NO) eq <1>]
[fill DISS(<29>)]
[endif]
[if ISS(<30>,L_NO) eq <1>]
[fill DISS(<30>)]
[endif]
[if ISS(<31>,L_NO) eq <1>]
[fill DISS(<31>)]
[endif]
[if ISS(<32>,L_NO) eq <1>]
[fill DISS(<32>)]
[endif]
[if ISS(<33>,L_NO) eq <1>]
[fill DISS(<33>)]
[endif]
[if ISS(<34>,L_NO) eq <1>]
[fill DISS(<34>)]
[endif]
[if ISS(<35>,L_NO) eq <1>]
[fill DISS(<35>)]
[endif]
[if ISS(<36>,L_NO) eq <1>]
[fill DISS(<36>)]
[endif]
[if ISS(<37>,L_NO) eq <1>]
[fill DISS(<37>)]
[endif]
[if ISS(<38>,L_NO) eq <1>]
[fill DISS(<38>)]
[endif]
[if ISS(<39>,L_NO) eq <1>]
[fill DISS(<39>)]
[endif]
[if ISS(<40>,L_NO) eq <1>]
[fill DISS(<40>)]
[endif]
[if ISS(<41>,L_NO) eq <1>]
[fill DISS(<41>)]
[endif]
[if ISS(<42>,L_NO) eq <1>]
[fill DISS(<42>)]
[endif]
[if ISS(<50>,L_NO) eq <1>]
[fill DISS(<50>)]
[endif]
[if ISS(<51>,L_NO) eq <1>]
[fill DISS(<51>)]
[endif]
[if ISS(<52>,L_NO) eq <1>]
[fill DISS(<52>)]
[endif]
[if ISS(<53>,L_NO) eq <1>]
[fill DISS(<53>)]
[endif]
[if ISS(<54>,L_NO) eq <1>]
[fill DISS(<54>)]
[endif]
[if ISS(<55>,L_NO) eq <1>]
[fill DISS(<55>)]
[endif]
[if ISS(<56>,L_NO) eq <1>]
[fill DISS(<56>)]
[endif]
[if ISS(<59>,L_NO) eq <1>]
[fill DISS(<59>)]
[endif]
[if ISS(<60>,L_NO) eq <1>]
[fill DISS(<60>)]
[endif]
[if ISS(<61>,L_NO) eq <1>]
```

```
     [fill DISS(<61>)]
     [endif]
     [if ISS(<62>,L_NO) eq <1>]
     [fill DISS(<62>)]
     [endif]
     [if ISS(<63>,L_NO) eq <1>]
     [fill DISS(<63>)]
     [endif]
     [if ISS(<64>,L_NO) eq <1>]
     [if PACSH3SP ne <> and PACSH3SP onpath]64 [fill PACSH3SP][else][if OTHPUB_SP2 ne <>]64 [fill
OTHPUB_SP2][else][fill DISS(<64>)][endif][endif]
     [endif]

     [if AST1B eq <1> or AST1C eq <1> or AST1A eq <1> or AST2A eq <1> or AST2B eq <1>]
     [u]ASSETS[n]
     [else]
        [if AST2C eq <1> or AST2D eq <1> or AST3A eq <1> or AST3B eq <1> or AST3C eq <1>]
     [u]ASSETS[n]
        [else]
           [if AST3D eq <1> or AST3E eq <1> or AST4A eq <1> or AST4B eq <1> or AST4C eq <1>]
     [u]ASSETS[n]
           [endif]
        [endif]
     [endif]
     [if AST1B eq <1>]
     65 IRA or a Keogh account
     [endif]
     [if AST1C eq <1>]
     66 401k, 403b, or thrift plan
     [endif]
     [if AST1A eq <1>]
     67 U.S. Government savings bonds
     [endif]
     [if AST2A eq <1>]
     68 Interest-earning checking account
     [endif]
     [if AST2B eq <1>]
     69 Savings account
     [endif]
     [if AST2C eq <1>]
     70 Money market deposit account
     [endif]
     [if AST2D eq <1>]
     71 Certificates of deposit
     [endif]
     [if AST3A eq <1>]
     72 Mutual funds
     [endif]
     [if AST3B eq <1>]
     73 Stocks
     [endif]
     [if AST3C eq <1>]
     74 Municipal or corporate bonds
     [endif]
     [if AST3D eq <1>]
     75 U.S. Government securities
     [endif]
     [if AST3E eq <1>]
     76 Mortgages
     [endif]
     [if AST4A eq <1>]
     77 Rental property
     [endif]
     [if AST4B eq <1>]
     78 Royalties
     [endif]
     [if AST4C eq <1>]
     79 Other financial investments [if ASSET2@6 eq <1> and BIZFLAG ne <1>]([fill
ASSET2@6SP])[else][if ASSET2@6 eq <1> and BIZFLAG eq <1>]([fill ASSET2@6SP] and business
investment)[else](business investment)[endif][endif]
```

```
[endif]

    Is this correct?

            (1)   Yes
            (2)   No


              @
```

Multiple Entry

ERRSRC

```
     Which ones should NOT be on the list?  Anything else?

     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
     RE-ENTER PRECODE TO DELETE

[if INDEX3 ge <1>]
[u]BUSINESSES/JOBS[n]
[endif]
[if A_EMPBUS(<1>) ne <> or ERRBAD(<80>) eq <80>]
[fill ERRSRC_ARR(<80>):b]80 [fill A_EMPBUS(<1>)]
[endif]
[if A_EMPBUS(<2>) ne <> or ERRBAD(<81>) eq <81>]
[fill ERRSRC_ARR(<81>):b]81 [fill A_EMPBUS(<2>)]
[endif]
[if A_EMPBUS(<3>) ne <> or ERRBAD(<82>) eq <82>]
[fill ERRSRC_ARR(<82>):b]82 [fill A_EMPBUS(<3>)]
[endif]
[if A_EMPBUS(<4>) ne <> or ERRBAD(<83>) eq <83>]
[fill ERRSRC_ARR(<83>):b]83 [fill A_EMPBUS(<4>)]
[endif]
[if A_EMPBUS(<5>) ne <> or ERRBAD(<84>) eq <84>]
[fill ERRSRC_ARR(<84>):b]84 [fill A_EMPBUS(<5>)]
[endif]
[if A_EMPBUS(<6>) ne <> or ERRBAD(<85>) eq <85>]
[fill ERRSRC_ARR(<85>):b]85 [fill A_EMPBUS(<6>)]
[endif]
[if A_EMPBUS(<7>) ne <> or ERRBAD(<86>) eq <86>]
[fill ERRSRC_ARR(<86>):b]86 [fill A_EMPBUS(<7>)]
[endif]
[if A_EMPBUS(<8>) ne <> or ERRBAD(<87>) eq <87>]
[fill ERRSRC_ARR(<87>):b]87 [fill A_EMPBUS(<8>)]
[endif]
[if A_EMPBUS(<9>) ne <> or ERRBAD(<88>) eq <88>]
[fill ERRSRC_ARR(<88>):b]88 [fill A_EMPBUS(<9>)]
[endif]
[if A_EMPBUS(<10>) ne <> or ERRBAD(<89>) eq <89>]
[fill ERRSRC_ARR(<89>):b]89 [fill A_EMPBUS(<10>)]
[endif]
[if A_EMPBUS(<11>) ne <> or ERRBAD(<90>) eq <90>]
[fill ERRSRC_ARR(<90>):b]90 [fill A_EMPBUS(<11>)]
[endif]
[if A_EMPBUS(<12>) ne <> or ERRBAD(<91>) eq <91>]
[fill ERRSRC_ARR(<91>):b]91 [fill A_EMPBUS(<12>)]
[endif]
[if A_EMPBUS(<13>) ne <> or ERRBAD(<92>) eq <92>]
[fill ERRSRC_ARR(<92>):b]92 [fill A_EMPBUS(<13>)]
[endif]
[if A_EMPBUS(<14>) ne <> or ERRBAD(<93>) eq <93>]
[fill ERRSRC_ARR(<93>):b]93 [fill A_EMPBUS(<14>)]
[endif]
[if A_EMPBUS(<15>) ne <> or ERRBAD(<94>) eq <94>]
[fill ERRSRC_ARR(<94>):b]94 [fill A_EMPBUS(<15>)]
[endif]
[if A_EMPBUS(<16>) ne <> or ERRBAD(<95>) eq <95>]
[fill ERRSRC_ARR(<95>):b]95 [fill A_EMPBUS(<16>)]
[endif]
[if A_EMPBUS(<17>) ne <> or ERRBAD(<96>) eq <96>]
[fill ERRSRC_ARR(<96>):b]96 [fill A_EMPBUS(<17>)]
[endif]
[if A_EMPBUS(<18>) ne <> or ERRBAD(<97>) eq <97>]
[fill ERRSRC_ARR(<97>):b]97 [fill A_EMPBUS(<18>)]
[endif]
[if CHCKASSET eq <1>]
[u]OTHER SOURCES OF INCOME[n]
[endif]
[if ISS(<1>,L_NO) eq <1> or ERRBAD(<1>) eq <1>]
[fill ERRSRC_ARR(<1>):b][fill DISS(<1>)]
```

```
[endif]
[if ISS(<2>,L_NO) eq <1> or ERRBAD(<2>) eq <2>]
[fill ERRSRC_ARR(<2>):b][fill DISS(<2>)]
[endif]
[if ISS(<3>,L_NO) eq <1> or ERRBAD(<3>) eq <3>]
[fill ERRSRC_ARR(<3>):b][fill DISS(<3>)]
[endif]
[if ISS(<4>,L_NO) eq <1> or ERRBAD(<4>) eq <4>]
[fill ERRSRC_ARR(<4>):b][fill DISS(<4>)]
[endif]
[if ISS(<5>,L_NO) eq <1> or ERRBAD(<5>) eq <5>]
[fill ERRSRC_ARR(<5>):b][fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1> or ERRBAD(<6>) eq <6>]
[fill ERRSRC_ARR(<6>):b][fill DISS(<6>)]
[endif]
[if ISS(<7>,L_NO) eq <1> or ERRBAD(<7>) eq <7>]
[fill ERRSRC_ARR(<7>):b][fill DISS(<7>)]
[endif]
[if ISS(<8>,L_NO) eq <1> or ERRBAD(<8>) eq <8>]
[fill ERRSRC_ARR(<8>):b][fill DISS(<8>)]
[endif]
[if ISS(<9>,L_NO) eq <1> or ERRBAD(<9>) eq <9>]
[fill ERRSRC_ARR(<9>):b][fill DISS(<9>)]
[endif]
[if ISS(<10>,L_NO) eq <1> or ERRBAD(<10>) eq <10>]
[fill ERRSRC_ARR(<10>):b][fill DISS(<10>)]
[endif]
[if ISS(<11>,L_NO) eq <1> or ERRBAD(<11>) eq <11>]
[fill ERRSRC_ARR(<11>):b][fill DISS(<11>)]
[endif]
[if ISS(<12>,L_NO) eq <1> or ERRBAD(<12>) eq <12>]
[fill ERRSRC_ARR(<12>):b][fill DISS(<12>)]
[endif]
[if ISS(<13>,L_NO) eq <1> or ERRBAD(<13>) eq <13>]
[fill ERRSRC_ARR(<13>):b][fill DISS(<13>)]
[endif]
[if ISS(<14>,L_NO) eq <1> or ERRBAD(<14>) eq <14>]
[fill ERRSRC_ARR(<14>):b][fill DISS(<14>)]
[endif]
[if ISS(<15>,L_NO) eq <1> or ERRBAD(<15>) eq <15>]
[fill ERRSRC_ARR(<15>):b][fill DISS(<15>)]
[endif]
[if ISS(<19>,L_NO) eq <1> or ERRBAD(<19>) eq <19>]
[fill ERRSRC_ARR(<19>):b][fill DISS(<19>)]
[endif]
[if ISS(<20>,L_NO) eq <1> or ERRBAD(<20>) eq <20>]
[fill ERRSRC_ARR(<20>):b]20 [if PATANFFIL2 eq <>][fill PATANFFIL1][else][fill PATANFFIL1] and
[fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L_NO) eq <1> or ERRBAD(<22>) eq <22>]
[fill ERRSRC_ARR(<21>):b][fill DISS(<21>)]
[endif]
[if ISS(<23>,L_NO) eq <1> or ERRBAD(<23>) eq <23>]
[fill ERRSRC_ARR(<23>):b][fill DISS(<23>)]
[endif]
[if ISS(<24>,L_NO) eq <1> or ERRBAD(<24>) eq <24>]
[fill ERRSRC_ARR(<24>):b][if PAOTH6SP ne <>]24 [fill PAOTH6SP][else][if OTHPUB@SP1 ne <>]24
[fill OTHPUB@SP1][else][fill DISS(<24>)][endif][endif]
[endif]
[if ISS(<25>,L_NO) eq <1> or ERRBAD(<25>) eq <25>]
[fill ERRSRC_ARR(<25>):b][fill DISS(<25>)]
[endif]
[if ISS(<26>,L_NO) eq <1> or ERRBAD(<26>) eq <26>]
[fill ERRSRC_ARR(<26>):b][fill DISS(<26>)]
[endif]
[if ISS(<27>,L_NO) eq <1> or ERRBAD(<27>) eq <27>]
[fill ERRSRC_ARR(<27>):b][fill DISS(<27>)]
[endif]
[if ISS(<28>,L_NO) eq <1> or ERRBAD(<28>) eq <28>]
```

```
[fill ERRSRC_ARR(<28>):b][fill DISS(<28>)]
[endif]
[if ISS(<29>,L_NO) eq <1> or ERRBAD(<29>) eq <29>]
[fill ERRSRC_ARR(<29>):b][fill DISS(<29>)]
[endif]
[if ISS(<30>,L_NO) eq <1> or ERRBAD(<30>) eq <30>]
[fill ERRSRC_ARR(<30>):b][fill DISS(<30>)]
[endif]
[if ISS(<31>,L_NO) eq <1> or ERRBAD(<31>) eq <31>]
[fill ERRSRC_ARR(<31>):b][fill DISS(<31>)]
[endif]
[if ISS(<32>,L_NO) eq <1> or ERRBAD(<32>) eq <32>]
[fill ERRSRC_ARR(<32>):b][fill DISS(<32>)]
[endif]
[if ISS(<33>,L_NO) eq <1> or ERRBAD(<33>) eq <3>]
[fill ERRSRC_ARR(<33>):b][fill DISS(<33>)]
[endif]
[if ISS(<34>,L_NO) eq <1> or ERRBAD(<34>) eq <34>]
[fill ERRSRC_ARR(<34>):b][fill DISS(<34>)]
[endif]
[if ISS(<35>,L_NO) eq <1> or ERRBAD(<35>) eq <35>]
[fill ERRSRC_ARR(<35>):b][fill DISS(<35>)]
[endif]
[if ISS(<36>,L_NO) eq <1> or ERRBAD(<36>) eq <36>]
[fill ERRSRC_ARR(<36>):b][fill DISS(<36>)]
[endif]
[if ISS(<37>,L_NO) eq <1> or ERRBAD(<37>) eq <37>]
[fill ERRSRC_ARR(<37>):b][fill DISS(<37>)]
[endif]
[if ISS(<38>,L_NO) eq <1> or ERRBAD(<38>) eq <38>]
[fill ERRSRC_ARR(<38>):b][fill DISS(<38>)]
[endif]
[if ISS(<39>,L_NO) eq <1> or ERRBAD(<39>) eq <39>]
[fill ERRSRC_ARR(<39>):b][fill DISS(<39>)]
[endif]
[if ISS(<40>,L_NO) eq <1> or ERRBAD(<40>) eq <40>]
[fill ERRSRC_ARR(<40>):b][fill DISS(<40>)]
[endif]
[if ISS(<41>,L_NO) eq <1> or ERRBAD(<41>) eq <41>]
[fill ERRSRC_ARR(<41>):b][fill DISS(<41>)]
[endif]
[if ISS(<42>,L_NO) eq <1> or ERRBAD(<42>) eq <42>]
[fill ERRSRC_ARR(<42>):b][fill DISS(<42>)]
[endif]
[if ISS(<50>,L_NO) eq <1> or ERRBAD(<50>) eq <50>]
[fill ERRSRC_ARR(<50>):b][fill DISS(<50>)]
[endif]
[if ISS(<51>,L_NO) eq <1> or ERRBAD(<51>) eq <51>]
[fill ERRSRC_ARR(<51>):b][fill DISS(<51>)]
[endif]
[if ISS(<52>,L_NO) eq <1> or ERRBAD(<52>) eq <52>]
[fill ERRSRC_ARR(<52>):b][fill DISS(<52>)]
[endif]
[if ISS(<53>,L_NO) eq <1> or ERRBAD(<53>) eq <53>]
[fill ERRSRC_ARR(<53>):b][fill DISS(<53>)]
[endif]
[if ISS(<54>,L_NO) eq <1> or ERRBAD(<54>) eq <54>]
[fill ERRSRC_ARR(<54>):b][fill DISS(<54>)]
[endif]
[if ISS(<55>,L_NO) eq <1> or ERRBAD(<55>) eq <55>]
[fill ERRSRC_ARR(<55>):b][fill DISS(<55>)]
[endif]
[if ISS(<56>,L_NO) eq <1> or ERRBAD(<56>) eq <56>]
[fill ERRSRC_ARR(<56>):b][fill DISS(<56>)]
[endif]
[if ISS(<59>,L_NO) eq <1> or ERRBAD(<59>) eq <59>]
[fill ERRSRC_ARR(<59>):b][fill DISS(<59>)]
[endif]
[if ISS(<60>,L_NO) eq <1> or ERRBAD(<60>) eq <60>]
[fill ERRSRC_ARR(<60>):b][fill DISS(<60>)]
```

```
    [endif]
    [if ISS(<61>,L_NO) eq <1> or ERRBAD(<61>) eq <61>]
    [fill ERRSRC_ARR(<61>):b][fill DISS(<61>)]
    [endif]
    [if ISS(<62>,L_NO) eq <1> or ERRBAD(<62>) eq <62>]
    [fill ERRSRC_ARR(<62>):b][fill DISS(<62>)]
    [endif]
    [if ISS(<63>,L_NO) eq <1> or ERRBAD(<63>) eq <63>]
    [fill ERRSRC_ARR(<63>):b][fill DISS(<63>)]
    [endif]
    [if ISS(<64>,L_NO) eq <1> or ERRBAD(<64>) eq <64>]
    [fill ERRSRC_ARR(<64>):b]64 [if PACSH3SP ne <> and PACSH3SP onpath][fill PACSH3SP][else][fill
OTHPUB_SP2][endif]
    [endif]

    [if AST1B eq <1> or AST1C eq <1> or AST1A eq <1> or AST2A eq <1> or AST2B eq <1>]
[u]ASSETS[n]
[else]
    [if AST2C eq <1> or AST2D eq <1> or AST3A eq <1> or AST3B eq <1> or AST3C eq <1>]
[u]ASSETS[n]
    [else]
        [if AST3D eq <1> or AST3E eq <1> or AST4A eq <1> or AST4B eq <1> or AST4C eq <1>]
[u]ASSETS[n]
        [endif]
    [endif]
[endif]
    [if AST1B eq <1> or ERRBAD(<65>) eq <65>]
    [fill ERRSRC_ARR(<65>):b]65 IRA or a Keogh account
    [endif]
    [if AST1C eq <1> or ERRBAD(<66>) eq <66>]
    [fill ERRSRC_ARR(<66>):b]66 401k, 403b, or thrift plan
    [endif]
    [if AST1A eq <1> or ERRBAD(<67>) eq <67>]
    [fill ERRSRC_ARR(<67>):b]67 U.S. Government savings bonds
    [endif]
    [if AST2A eq <1> or ERRBAD(<68>) eq <68>]
    [fill ERRSRC_ARR(<68>):b]68 Interest-earning checking account
    [endif]
    [if AST2B eq <1> or ERRBAD(<69>) eq <69>]
    [fill ERRSRC_ARR(<69>):b]69 Savings account
    [endif]
    [if AST2C eq <1> or ERRBAD(<70>) eq <70>]
    [fill ERRSRC_ARR(<70>):b]70 Money market deposit account
    [endif]
    [if AST2D eq <1> or ERRBAD(<71>) eq <71>]
    [fill ERRSRC_ARR(<71>):b]71 Certificates of deposit
    [endif]
    [if AST3A eq <1> or ERRBAD(<72>) eq <72>]
    [fill ERRSRC_ARR(<72>):b]72 Mutual funds
    [endif]
    [if AST3B eq <1> or ERRBAD(<73>) eq <73>]
    [fill ERRSRC_ARR(<73>):b]73 Stocks
    [endif]
    [if AST3C eq <1> or ERRBAD(<74>) eq <74>]
    [fill ERRSRC_ARR(<74>):b]74 Municipal or corporate bonds
    [endif]
    [if AST3D eq <1> or ERRBAD(<75>) eq <75>]
    [fill ERRSRC_ARR(<75>):b]75 U.S. Government securities
    [endif]
    [if AST3E eq <1> or ERRBAD(<76>) eq <76>]
    [fill ERRSRC_ARR(<76>):b]76 Mortgages
    [endif]
    [if AST4A eq <1> or ERRBAD(<77>) eq <77>]
    [fill ERRSRC_ARR(<77>):b]77 Rental property
    [endif]
    [if AST4B eq <1> or ERRBAD(<78>) eq <78>]
    [fill ERRSRC_ARR(<78>):b]78 Royalties
    [endif]
    [if AST4C eq <1> or ERRBAD(<79>) eq <79>]
    [fill ERRSRC_ARR(<79>):b]79 Other financial investments [if ASSET2@6 eq <1> and BIZFLAG ne
```

```
<1>]([fill ASSET2@6SP])[else][if ASSET2@6 eq <1> and BIZFLAG eq <1>]([fill ASSET2@6SP] and business
investment)[else](business investment)[endif][endif]
      [endif]

            @KEY
```

Mark One Only

ANYOTH

```
        Is anything missing?  Did [fill TEMPNAME] [fill PERSONALLYFIL]
        have any other income sources, such as money from someone outside
        this household, from the government or military, from any [fill OTHERFIL]
        kind of work, or from any other source outside this household?

        IT IS EXTREMELY IMPORTANT TO GET A COMPLETE LISTING OF
        ALL INCOME SOURCES.

            (1)  Yes
            (2)  No

             @
```

Multiple Entry

OTHSRCE2

```
        SHOW FLASHCARD G IF NECESSARY

        What kind of income?  Anything else?
                                                            [r]H[n]
        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

            [if A_OTHSRCE2(<1>) eq <1>]X [else]  [endif](1)  Income from Job/Business/Other Work
            [if A_OTHSRCE2(<2>) eq <2>]X [else]  [endif](2)  Unemployment or Workers Compensation, and
Disability
                Payments
            [if A_OTHSRCE2(<3>) eq <3>]X [else]  [endif](3)  Social Security, Pensions, Retirement,
and Survivor Income
            [if A_OTHSRCE2(<4>) eq <4>]X [else]  [endif](4)  Military or Veterans Benefits/Pay
            [if A_OTHSRCE2(<5>) eq <5>]X [else]  [endif](5)  Public Assistance and Other Welfare
Programs
            [if A_OTHSRCE2(<6>) eq <6>]X [else]  [endif](6)  Lump Sum Payments
            [if A_OTHSRCE2(<7>) eq <7>]X [else]  [endif](7)  Support from Others Outside the Household
            [if A_OTHSRCE2(<8>) eq <8>]X [else]  [endif](8)  Miscellaneous Cash Income
            [if A_OTHSRCE2(<9>) eq <9>]X [else]  [endif](9)  Assets

               @KEY  [fill TEMP]
```

Multiple Entry

ADJOBUS

```
        PROBE IF NECESSARY
        Provide a brief label or description of work, job or business:

        @1

        [if ADJOBUS@1 valid and ADJOBUS@1 onpath]
        When we talk about this later, I'm going to refer to this as
        [fill HISHER] [fill ADJOBUS@1] work.
        Is this OK?

            (1)  Yes, description OK
            (2)  No, change description

             @2
        [endif]
```

<div align="center">Multiple Entry</div> **OTHUNEMP**

```
        PROBE IF NECESSARY:
        What form of Unemployment or Workers Compensation, and
        Disability Payments?

        ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

          [if ERRBAD(<5>) eq <5>][fill OTHSRCE_ARR(<5>):l](5)  State Unemployment Compensation[endif]
          [if ERRBAD(<6>) eq <6>][fill OTHSRCE_ARR(<6>):l](6)  Supplemental Unemployment
Benefits[endif]
          [if ERRBAD(<7>) eq <7>][fill OTHSRCE_ARR(<7>):l](7)  Other Unemployment Compensation[endif]
          [if ERRBAD(<9>) eq <9>][fill OTHSRCE_ARR(<9>):l](9)  Black Lung Payments[endif]
          [if ERRBAD(<10>) eq <10>][fill OTHSRCE_ARR(<10>):l](10) Workers Compensation[endif]
          [if ERRBAD(<11>) eq <11>][fill OTHSRCE_ARR(<11>):l](11) State Temporary Sickness or
Disability Benefits[endif]
          [if ERRBAD(<12>) eq <12>][fill OTHSRCE_ARR(<12>):l](12) Employer or Union Temporary
Sickness Benefits[endif]
          [if ERRBAD(<13>) eq <13>][fill OTHSRCE_ARR(<13>):l](13) Payments from a Sickness,
Accident, or Disability
                    Insurance Policy Purchased on your own[endif]
          [if ERRBAD(<14>) eq <14>][fill OTHSRCE_ARR(<14>):l](14) Employer Disability Payments[endif]

            @KEY  [fill TEMP]
```

<div align="center">Multiple Entry</div> **OTHSS**

```
    PROBE IF NECESSARY:
    What form of Social Security, Pensions, Retirement, and Survivor Income?
    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<1>) eq <1>][fill OTHSRCE_ARR(<1>):l](1)  Social Security
[else]                                [endif][if ERRBAD(<34>) eq <34>][fill
OTHSRCE_ARR(<34>):l](34) State Government Pension[endif]
    [if ERRBAD(<2>) eq <2>][fill OTHSRCE_ARR(<2>):l](2)  Railroad Retirement
[else]                                [endif][if ERRBAD(<35>) eq <35>][fill
OTHSRCE_ARR(<35>):l](35) Local Government Pension[endif]
    [if ERRBAD(<3>) eq <3>][fill OTHSRCE_ARR(<3>):l](3)  Federal SSI
[else]                                [endif][if ERRBAD(<36>) eq <36>][fill
OTHSRCE_ARR(<36>):l](36) Income from a Paid-up Life[endif]
    [if ERRBAD(<4>) eq <4>][fill OTHSRCE_ARR(<4>):l](4)  State SSI
[else]                                [endif]     [if ERRBAD(<36>) eq <36>]Insurance Policy or
Annuity[endif]
    [if ERRBAD(<8>) eq <8>][fill OTHSRCE_ARR(<8>):l](8)  Veterans Compensation or
[else]                                [endif][if ERRBAD(<37>) eq <37>][fill
OTHSRCE_ARR(<37>):l](37) Income from Estates or Trusts[endif]
        [if ERRBAD(<8>) eq <8>]Pension                       [else]
[endif][if ERRBAD(<38>) eq <38>][fill OTHSRCE_ARR(<38>):l](38) Payments for Retirement,[endif]
    [if ERRBAD(<30>) eq <30>][fill OTHSRCE_ARR(<30>):l](30) Pension from a Company or
[else]                                [endif]     [if ERRBAD(<38>) eq <38>]Disability or as a
Survivor[endif]
        [if ERRBAD(<30>) eq <30>]Union                       [else]
[endif]     [if ERRBAD(<38>) eq <38>]Benefit[endif]
    [if ERRBAD(<31>) eq <31>][fill OTHSRCE_ARR(<31>):l](31) Federal Civil Service or
[else]                                [endif][if ERRBAD(<39>) eq <39>][fill
OTHSRCE_ARR(<39>):l](39) Pension/Retirement Lump Sums[endif]
        [if ERRBAD(<31>) eq <31>]other Fed. Civilian         [else]
[endif][if ERRBAD(<42>) eq <42>][fill OTHSRCE_ARR(<42>):l](42) Draw from IRA/Keogh/401k,[endif]
        [if ERRBAD(<31>) eq <31>]Employee Pension            [else]
[endif]     [if ERRBAD(<42>) eq <42>]403b, or Thrift Plan[endif]
    [if ERRBAD(<32>) eq <32>][fill OTHSRCE_ARR(<32>):l](32) U.S. Military Retirement Pay
[else]                                [endif][if ERRBAD(<52>) eq <52>][fill
OTHSRCE_ARR(<52>):l](52) Lump Sum Payments[endif]
    [if ERRBAD(<33>) eq <33>][fill OTHSRCE_ARR(<33>):l](33) National Guard or Reserve[endif]
        [if ERRBAD(<33>) eq <33>]Forces Retirement[endif]
      @KEY  [fill TEMP]
```

<div align="center">Multiple Entry</div>

OTHMIL

```
        PROBE IF NECESSARY:
        What form of Military or Veterans Benefits or Pay?

        ENTER ALL THAT APPLY
        RE-ENTER PRECODE TO DELETE
        ENTER (N) FOR NO MORE

        [if ERRBAD(<8>) eq <8>][fill OTHSRCE_ARR(<8>):l](8)  Veterans Compensation or
Pension[endif]
        [if ERRBAD(<32>) eq <32>][fill OTHSRCE_ARR(<32>):l](32) U.S. Military Retirement Pay[endif]
        [if ERRBAD(<33>) eq <33>][fill OTHSRCE_ARR(<33>):l](33) National Guard or Reserve Forces
Retirement[endif]
        [if ERRBAD(<40>) eq <40>][fill OTHSRCE_ARR(<40>):l](40) The G.I. Bill[endif]
        [if ERRBAD(<41>) eq <41>][fill OTHSRCE_ARR(<41>):l](41) Department of Veterans Affairs
Educational Assistance[endif]
        [if ERRBAD(<54>) eq <54>][fill OTHSRCE_ARR(<54>):l](54) National Guard or Reserve
Pay[endif]

            @KEY  [fill TEMP]
```

<div align="center">Multiple Entry</div>

OTHPUB

```
    PROBE IF NECESSARY:
    What form of Public Assistance and Other Welfare Programs?
    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
        [if ERRBAD(<3>) eq <3>][fill OTHSRCE_ARR(<3>):l](3)  Federal Supplemental Security
Income[endif]
        [if ERRBAD(<4>) eq <4>][fill OTHSRCE_ARR(<4>):l](4)  State Supplemental Security
Income[endif]
        [if ERRBAD(<19>) eq <19>][fill OTHSRCE_ARR(<19>):l](19) Energy Assistance[endif]
        [if ERRBAD(<20>) eq <20>][fill OTHSRCE_ARR(<20>):l](20) Cash Assistance (TANF or
AFDC)[endif]
        [if ERRBAD(<21>) eq <21>][fill OTHSRCE_ARR(<21>):l](21) General Assistance or General
Relief[endif]
        [if ERRBAD(<24>) eq <24>][fill OTHSRCE_ARR(<24>):l](24) Other Welfare[endif]
        [if ERRBAD(<25>) eq <25>][fill OTHSRCE_ARR(<25>):l](25) WIC, or Women, Infants and
Children Nutrition Program[endif]
        [if ERRBAD(<26>) eq <26>][fill OTHSRCE_ARR(<26>):l](26) Pass Through Child Support
payments[endif]
        [if ERRBAD(<27>) eq <27>][fill OTHSRCE_ARR(<27>):l](27) Food Stamps[endif]
        [if ERRBAD(<59>) eq <59>][fill OTHSRCE_ARR(<59>):l](59) Child Care Assistance[endif]
        [if ERRBAD(<60>) eq <60>][fill OTHSRCE_ARR(<60>):l](60) Transportation Assistance[endif]
        [if ERRBAD(<61>) eq <61>][fill OTHSRCE_ARR(<61>):l](61) Food Assistance (grocery money,
vouchers, certificates)[endif]
        [if ERRBAD(<62>) eq <62>][fill OTHSRCE_ARR(<62>):l](62) Clothing Assistance[endif]
        [if ERRBAD(<63>) eq <63>][fill OTHSRCE_ARR(<63>):l](63) Housing Assistance[endif]
        [if ERRBAD(<64>) eq <64>][fill OTHSRCE_ARR(<64>):l](64) Short-Term Cash Assistance[endif]
          @KEY  [fill TEMP]
        [if OTHSRCE_ARR(<24>) eq <X> or @KEY eq <24>] @SP1[endif]
```

<div align="center">Multiple Entry</div>

OTHPUB_SP2

```
    What was the other Short-Term Cash Assistance?

    @
```

Multiple Entry   **OTHLUMP**

```
        PROBE IF NECESSARY:
        What form of Lump Sum Payments?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

        [if ERRBAD(<15>) eq <15>][fill OTHSRCE_ARR(<15>):l](15) Severance Pay[endif]
        [if ERRBAD(<36>) eq <36>][fill OTHSRCE_ARR(<36>):l](36) Income from a Paid-up Life
Insurance Policy or Annuity[endif]
        [if ERRBAD(<39>) eq <39>][fill OTHSRCE_ARR(<39>):l](39) Pension/Retirement Lump Sums[endif]
        [if ERRBAD(<52>) eq <52>][fill OTHSRCE_ARR(<52>):l](52) Lump Sum Payments[endif]
        [if ERRBAD(<56>) eq <56>][fill OTHSRCE_ARR(<56>):l](56) Miscellaneous Cash Income[endif]

           @KEY  [fill TEMP]
```

Multiple Entry   **OTHOUT**

```
        PROBE IF NECESSARY:
        What form of Support from Others Outside the Household?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

        [if ERRBAD(<26>) eq <26>][fill OTHSRCE_ARR(<26>):l](26) Pass Through Child Support
payments[endif]
        [if ERRBAD(<28>) eq <28>][fill OTHSRCE_ARR(<28>):l](28) Child Support Payments[endif]
        [if ERRBAD(<29>) eq <29>][fill OTHSRCE_ARR(<29>):l](29) Alimony Payments[endif]
        [if ERRBAD(<50>) eq <50>][fill OTHSRCE_ARR(<50>):l](50) Income Assistance from a
Charitable Group[endif]
        [if ERRBAD(<51>) eq <51>][fill OTHSRCE_ARR(<51>):l](51) Money from Relatives or
Friends[endif]

           @KEY  [fill TEMP]
```

Multiple Entry   **OTHMISC**

```
        PROBE IF NECESSARY:
        What form of Miscellaneous Cash Income?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

        [if ERRBAD(<23>) eq <23>][fill OTHSRCE_ARR(<23>):l](23) Foster Child Care Payments[endif]
        [if ERRBAD(<50>) eq <50>][fill OTHSRCE_ARR(<50>):l](50) Income Assistance from a
Charitable Group[endif]
        [if ERRBAD(<53>) eq <53>][fill OTHSRCE_ARR(<53>):l](53) Income from Roomers or
Boarders[endif]
        [if ERRBAD(<56>) eq <56>][fill OTHSRCE_ARR(<56>):l](56) Miscellaneous Cash Income[endif]

             @KEY  [fill TEMP]
```

Multiple Entry **OTHASST**

```
     PROBE IF NECESSARY:  What form of Assets?
     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
           [if ERRBAD(<1>) eq <1>][fill OTHASST_ARR(<1>):l](1)  IRA (Individual Retirement Account)
or a Keogh account[endif]
           [if ERRBAD(<2>) eq <2>][fill OTHASST_ARR(<2>):l](2)  401k, 403b, or thrift plan[endif]
           [if ERRBAD(<3>) eq <3>][fill OTHASST_ARR(<3>):l](3)  Interest-earning checking
account[endif]
           [if ERRBAD(<4>) eq <4>][fill OTHASST_ARR(<4>):l](4)  Savings account[endif]
           [if ERRBAD(<5>) eq <5>][fill OTHASST_ARR(<5>):l](5)  Money market deposit account[endif]
           [if ERRBAD(<6>) eq <6>][fill OTHASST_ARR(<6>):l](6)  Certificates of deposit[endif]
           [if ERRBAD(<7>) eq <7>][fill OTHASST_ARR(<7>):l](7)  Mutual funds[endif]
           [if ERRBAD(<8>) eq <8>][fill OTHASST_ARR(<8>):l](8)  Stocks[endif]
           [if ERRBAD(<9>) eq <9>][fill OTHASST_ARR(<9>):l](9)  Municipal or corporate bonds[endif]
           [if ERRBAD(<10>) eq <10>][fill OTHASST_ARR(<10>):l](10) U.S. Government securities[endif]
           [if ERRBAD(<11>) eq <11>][fill OTHASST_ARR(<11>):l](11) Mortgages from which he/she
received payments[endif]
           [if ERRBAD(<12>) eq <12>][fill OTHASST_ARR(<12>):l](12) Rental property[endif]
           [if ERRBAD(<13>) eq <13>][fill OTHASST_ARR(<13>):l](13) Royalties[endif]
           [if ERRBAD(<14>) eq <14>][fill OTHASST_ARR(<14>):l](14) U.S. Government savings
bonds[endif]
           [fill OTHASST_ARR(<15>):l](15) Other financial investments
             @KEY   [fill TEMP]
            [if OTHASST_ARR(<15>) eq <X> or @KEY eq <15> or AST4C eq <1>] @SP[endif]
```

Multiple Entry **JT**

```
        [if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
        [fill TEMPNAME] owned [fill ASNAME].
        [else]Earlier you told me that, since [fill MONTH1] 1st,
        [fill TEMPNAME] owned [fill ASNAME].[endif]
        Did [fill HESHE] own any [fill ASNAME] jointly
        with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

             (1)  Yes
             (2)  No

               @
```

Multiple Entry **JTWHO**

```
   [fill OTHSPOUSE][if TEMP ne <>] [fill TEMP][endif] [fill DODOES]
   [fill TEMPNAME] own
   [fill ASNAME] jointly with?

   ENTER ALL THAT APPLY
   ENTER (N) FOR NO MORE
   RE-ENTER PRECODE TO DELETE

        @KEY
 [fill ERRORFIL]
```

Mark One Only **OAST**

```
        ASSET TYPE: [fill C_ASNAME]

        [fill INADDITIONFIL]
        [fill INADDITIONFIL2] [fill HESHE] [fill ALSOFIL]
        own any in [fill HISHER] name only?

             (1)  Yes
             (2)  No

               @
```

Multiple Entry	**ANYJNT**

```
        [if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
        [fill TEMPNAME] [fill FNDSTCK1FIL].
        [else](Earlier you told me that,) since [fill MONTH1] 1st,
        [fill TEMPNAME] [fill FNDSTCK1FIL].[endif]
        Did [fill TEMPNAME] [fill FNDSTCK2FIL]
        jointly with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

            (1)   Yes
            (2)   No

              @
```

Multiple Entry	**JTWHO2**

```
 [fill OTHSPOUSE] [fill DODOES]
 [fill TEMPNAME] own
 [fill ASNAME2] jointly with?

 ENTER ALL THAT APPLY
 ENTER (N) FOR NO MORE
 RE-ENTER PRECODE TO DELETE

      @KEY
 [fill ERRORFIL]
```

Mark One Only	**OAST2**

```
        ASSET TYPE: [fill C_ASNAME2]

        [fill INADDITIONFIL]
        [fill INADDITIONFIL2] [fill TEMPNAME] [fill FNDSTCK1FIL]
        in [fill HISHER] own name?

            (1)   Yes
            (2)   No

              @
```

Multiple Entry	**ANYJTRNT**

```
        [if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
        [fill TEMPNAME] owned some rental property.
        [else](Earlier you told me that,) since [fill MONTH1] 1st,
        [fill TEMPNAME] owned some rental property.[endif]
        Did [fill TEMPNAME] own any rental property jointly
        with someone else [fill OTHSPOUSE]
                                                        [r]H[n]
            (1)   Yes
            (2)   No

              @
```

Multiple Entry	**JTWHO3**

```
 [fill OTHSPOUSE] [fill DODOES]
 [fill TEMPNAME] own
 rental property jointly with?

 ENTER ALL THAT APPLY
 ENTER (N) FOR NO MORE
 RE-ENTER PRECODE TO DELETE

      @KEY
 [fill ERRORFIL]
```

Mark One Only

OWNRNT

```
     ASSET TYPE: RENTAL PROPERTY

     [fill INADDITIONFIL]
     [fill TEMPNAME] [fill ALSOFIL] own any
     rental property in [fill HISHER] own name?

          (1)   Yes
          (2)   No

           @
```

Multiple Entry

MRTJNT

```
     [if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
     [fill TEMPNAME] held a mortgage from which [fill HESHE]
     received payments.
     [else](Earlier you told me that,) since [fill MONTH1] 1st,
     [fill TEMPNAME] held a mortgage from which [fill HESHE]
     received payments.[endif]

     Did [fill HESHE] own this mortgage jointly with someone
     else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]
                                                          [r]H[n]
          (1)   Yes
          (2)   No

           @
```

Multiple Entry

JTWHO4

```
 [fill OTHSPOUSE] [fill DODOES]
 [fill TEMPNAME] own
 mortgages (from which [fill HESHE]
 received interest) jointly with?

 ENTER ALL THAT APPLY
 ENTER (N) FOR NO MORE
 RE-ENTER PRECODE TO DELETE

      @KEY
 [fill ERRORFIL]
```

Mark One Only

MRTOWN

```
     ASSET TYPE:  MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

     [fill INADDITIONFIL]
     [fill TEMPNAME] [fill ALSOFIL] hold any in [fill HISHER] own name?

          (1)   Yes
          (2)   No

           @
```

Mark One Only

PAYHR

```
[if JOB2 eq E_NO]The next questions are about income [fill TEMPNAME] received from
[fill HISHER] job with [fill EMPNAM].[else]
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif]

[if I_PAYHR eq <1>]Last time I recorded [fill TEMPNAME] had a set annual salary.
[fill TEMP] that still the case, or [fill ISWASFIL] [fill HESHE]
paid by the hour, or [fill ISWASFIL] [fill HESHE] paid some other way?
[else][if I_PAYHR eq <2>]Last time I recorded [fill TEMPNAME] [fill WASWERE] paid by the hour.
[fill TEMP] that still the case, or [fill TEMP2] [fill HESHE]
have a set annual salary, or [fill ISWASFIL] [fill HESHE] paid some
other way?
[else][fill DIDFIL] [fill HESHE] have a set annual salary, [fill ISWASFIL]
[fill HESHE] paid by the hour, or [fill ISWASFIL] [fill HESHE]
paid some other way?[endif][endif]

        (1)  Set annual salary
        (2)  Paid by the hour
        (3)  Paid some other way

         @
```

Enter Number

PYRAT

```
The next questions are about the income [fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[else]
        We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

        What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
        [fill ATJOBFIL]?

        READ IF NECESSARY:  Do not include overtime rate here.
        Income earned at overtime rates will be collected later.
                                                    [r]H[n]
        [if PAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
        [if APPENDEMP ne <1> and I_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

        $@ per hour
```

Enter Number

HRAPRX

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
      @
```

Mark One Only

PWPYRAT

```
It says here that [fill TEMPNAME] received $[fill I_PYRAT]
per hour from [fill EMPNAM].  Does that still sound about right?

        (1)  Yes
        (2)  No

         @
```

Enter Number

PWPYRATFIX

```
Job With:  [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

      $@
```

BIGPWPYRAT

Mark One Only

```
        DO NOT READ TO RESPONDENT

        THE HOURLY RATE ENTERED, $[fill PWPYRATFIX:,],
        IS UNUSUALLY [fill LGSMFIL].

              (1)  BACK UP AND CORRECT
              (P)  Proceed

               @
```

BIGHOUR

Mark One Only

```
        DO NOT READ TO RESPONDENT

        THE HOURLY RATE ENTERED, $[fill PYRAT:,] IS UNUSUALLY
        [fill LGSMFIL].

              (1)  BACK UP AND CORRECT
              (P)  Proceed

               @
```

PYPER

Mark One Only

```
        [if PAYHR offpath and PYRAT offpath][if JOB2 eq E_NO]The next questions are about the income
[fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[else]
        We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

        How often [fill ISWASFIL] [fill HESHE] paid by [fill EMPNAM]?
        READ IF NECESSARY

              (1)  Once a week
              (2)  Once every 2 weeks
              (3)  Once a month
              (4)  Twice a month
              (5)  On commission
              (6)  Some other way

               @
```

OTHPY

Enter Text

```
The next questions are about the income [fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[else]
        We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

        How often [fill ISWASFIL] [fill HESHE] paid by [fill EMPNAM]?

             READ IF NECESSARY

              (1)  Once a week
              (2)  Once every 2 weeks
              (3)  Once a month
              (4)  Twice a month
              (5)  On commission
              (6)  Some other way

              [r]6[n]

        SPECIFY THE OTHER PAY PERIOD:
        @
```

Multiple Entry

LSTPY

```
        [if PAYHR offpath and PYRAT offpath and PYPER offpath][if JOB2 eq E_NO]The next questions are
about the income [fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[else]
        We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        Please look at the calendar.  On what date [fill WASWERE] [fill TEMPNAME]
        last paid (by [fill EMPNAM])?

        ENTER (N) IF NOT PAID DURING REFERENCE PERIOD

            MONTH:  @MON
            DAY:    @DAY
```

Enter Text

AL_LSTPY

```
        DO NOT READ TO RESPONDENT
        ENTRY ILLOGICAL.  MEANS THAT:  Person was last paid before
        job began.  PRESS F1 TO BACK UP AND CORRECT
                    (P) TO PROCEED  @
```

Mark One Only

PREASYW

```
        (The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM],
        before taxes and other deductions.)

        Last time, we used [fill PWEASYWFIL] to report amounts.
        Is that still a good way to proceed?

            (1)   Yes
            (2)   No

            @
```

Mark One Only

EASYWAY

```
        [if PAYHR offpath and PYRAT offpath and PYPER offpath and LSTPY@MON offpath][if JOB2 eq
E_NO]The next questions are about the income [fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[else]
        We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]
        [if PREASYW offpath](The goal of this part of the survey is to find out about
        [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE
        taxes and other deductions.  We can do that in several ways.)
        [else]We have several ways to get to monthly amounts.[endif]
        We can go straight to monthly totals, or we can try to work with
        [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]annual income
amounts,
        if that would be easier.  What would be easiest for you?

            (1)   Monthly totals
            [fill ANSFIL]
            [fill ANS3FIL]
            (4)   Annual amount
            (5)   Some other way

            @
```

Multiple Entry   **MONTHLY**

```
The next questions are about the income [fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[else]
        We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]
        How much [fill RECEIVFIL] BEFORE deductions from
        [fill JOBBIZFIL]...
        ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
        INTERVIEW[endif]

        [fill MONTHXFIL]
        @5   [fill ERRORFIL]
        [fill MONTH4FIL]
        @4
        [fill MONTH3FIL]
        @3
        [fill MONTH2FIL]
        @2
        [fill MONTH1FIL]
        @1
```

Mark One Only   **PWMONTH**

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned about [if TOTALS eq <0>]less than $10[else][fill
TOTALS:,][endif] a month
        from this job (with [fill EMPNAM]).
        Does that still sound about right?

            (1)  Yes
            (2)  No

            @
```

Enter Number   **PWMONTHFIX**

```
        JOB WITH: [fill EMPNAM]

        What is the correct monthly amount?

            $@
```

Mark One Only   **BIGPWMONTH**

```
        DO NOT READ TO RESPONDENT

        THE MONTHLY AMOUNT, $[fill PWMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

             @
```

Mark One Only   **MONTHLY5_ERR**

```
        PROBE:  Can you give me an approximate amount?
            (1)  BACK UP AND CORRECT
            (P)  Proceed
             @
```

MONTHLY4_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MONTHLY3_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MONTHLY2_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MONTHLY1_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

BIGMONTH5

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MONTHLY@5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BIGMONTH4

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MONTHLY@4],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BIGMONTH3

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MONTHLY@3],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

BIGMONTH2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MONTHLY@2],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

BIGMONTH1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MONTHLY@1],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

VARY

```
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

     (1)  The same
     (2)  Varied

      @
```

Enter Number

SAME

```
[if VARY offpath]I have recorded from before [fill PTEMPNAME] [fill WEEKMTHFIL]
paychecks [fill AREWEREFIL] the same each time.[endif]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[if VARY offpath]ENTER (V) IF PAYCHECKS VARY[endif]
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@
```

Enter Number

PAYAPRX

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only   **PWSAME**

```
        I have recorded from last time that [fill TEMPNAME] had a gross
        [fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] from this job
        (with [fill EMPNAM]).  Does that still sound about right?

            (1)  Yes
            (2)  No

             @
```

Enter Number   **PWSAMEFIX**

```
        JOB WITH: [fill EMPNAM]

        What is the correct [fill WEEKMTHFIL] amount?

             $@
```

Mark One Only   **BIGPWSAME**

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWSAMEFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

             @
```

Mark One Only   **BIGSAME**

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
    $[fill SAME:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

             @
```

Mark One Only   **CALCPYVR**

```
    That comes out to about $[fill PAYHOURFIL:,] per month.
    Does that sound about right?

        (1)  Yes
        (2)  No

         @
```

Enter Number   **SAMECHK**

```
    What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
    taxes and deductions?

         $@
```

Multiple Entry   **P1M**

```
    Please tell me the GROSS AMOUNT, before deductions, of each paycheck
    [fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...

    ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [If APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
    INTERVIEW[endif]
    RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE.           [r]H[n]
    [fill MONTHXFIL]  [fill PAYDAYFIL5]
    @51   @52   @53   @54   @55
    [fill MONTH4FIL] [fill PAYDAYFIL4]
    @41   @42   @43   @44   @45
    [fill MONTH3FIL] [fill PAYDAYFIL3]
    @31   @32   @33   @34   @35
    [fill MONTH2FIL] [fill PAYDAYFIL2]
    @21   @22   @23   @24   @25
    [fill MONTH1FIL] [fill PAYDAYFIL1]
    @11   @12   @13   @14   @15
    [fill ERRORFIL]
```

Mark One Only   **PWP1M**

```
      Things may have changed since then, but I have recorded from last
      time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
      from this job (with [fill EMPNAM]).
      Does that still sound about right?

            (1)  Yes
            (2)  No

         @
```

Enter Number   **PWP1MFIX**

```
     JOB WITH: [fill EMPNAM]

     What is the correct monthly amount?

         $@
```

Mark One Only   **BIGPWP1M**

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWP1MFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only   **MTOT5VER**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MTOTAL5:,], IS
    UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only   **MTOT4VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MTOTAL4:,], IS
UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only   **MTOT3VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MTOTAL3:,], IS
UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only   **MTOT2VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MTOTAL2:,], IS
UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only   **MTOT1VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MTOTAL1:,], IS
UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only   **EXTRA1**

```
Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

    IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
    IF NO, PRESS (P) TO PROCEED.

      @
```

Mark One Only   **RATECHG**

```
     Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
     hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL]
     $[fill PYRAT:,].

     [fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
     [fill JOBBEGFIL], or did [fill HISHER] salary change
     [fill SINCETHENFIL]?

          (1)  Same pay rate throughout; NO raise/decrease
          (2)  RAISE/DECREASE

          @
```

Multiple Entry   **STRTPAY**

```
     When did that $[fill PYRAT:,] an hour pay rate first show up in
     [fill PTEMPNAME] paycheck?

          MONTH: @MTH
            DAY: @DAY
```

Enter Number   **PYRAT2**

```
     What was [fill PTEMPNAME] hourly pay rate before that?
     [if APPENDEMP ne <1> and I_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

          $@ per hour
```

Enter Number   **HRAPRX2**

```
     [fill SORRYFIL]
     Can you give me an approximate amount?

     ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

          $@
```

Mark One Only   **PWPYRAT2**

```
     It says here that [fill TEMPNAME] received $[fill I_PYRAT]
     per hour from [fill EMPNAM].  Does that still sound about right?

          (1)  Yes
          (2)  No

          @
```

Enter Number   **PWPYRAT2FIX**

```
     JOB WITH:  [fill EMPNAM]

     What is the correct REGULAR hourly pay rate?

          $@
```

BIGPWPYRAT2

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE HOURLY RATE ENTERED, $[fill PWPYRAT2FIX:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)   BACK UP AND CORRECT
        (P)   Proceed

         @
```

BIGHOUR2

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE HOURLY RATE ENTERED, $[fill PYRAT2:,], IS UNUSUALLY
    [fill LGSMFIL].

        (1)   BACK UP AND CORRECT
        (P)   Proceed

         @
```

CALCHRVR

Mark One Only

```
    Earlier you stated that [fill TEMPNAME] usually worked
    [fill JOBHRS] hours per week.  At $[fill PYRAT:,] per hour, that
    works out to about $[fill PAYHOURFIL:,] [fill WEEKFIL].
    Does that sound about right for [fill PTEMPNAME] gross income?

        (1)   Yes
        (2)   No

         @
```

ESTHR1

Enter Number

```
    What is your best estimate of [fill PTEMPNAME] income BEFORE
    deductions from [fill EMPNAM] [fill WEEKFIL] at that
    $[fill PYRAT:,] pay rate?

         $@
```

CALCHRV2

Mark One Only

```
    $[fill PYRAT2:,] per hour works out to about $[fill PAYHOUR2FIL:,]
    [fill WEEKFIL].
    Does that sound about right?

        (1)   Yes
        (2)   No

         @
```

ESTHR2

Enter Number

```
    What is your best estimate of [fill PTEMPNAME] income BEFORE
    deductions from [fill EMPNAM] [fill WEEKFIL] at that
    $[fill PYRAT2:,] pay rate?

         $@
```

Enter Number   **AMOUNT1**

```
    What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
    with [fill EMPNAM] [fill JOBENDFIL]

    [if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

        $@
```

Enter Number   **APXAMT1**

```
    [fill SORRYFIL]
    Can you give me an approximate annual salary amount - within a
    couple of thousand dollars or so?

    ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

        $@
```

Mark One Only   **PWAMT1**

```
    I have recorded from last time that [fill PTEMPNAME]
    annual income from this job (with [fill EMPNAM]) was
    [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif].  Does that still
sound about right?

        (1)  Yes
        (2)  No

        @
```

Enter Number   **PWAMT1FIX**

```
    JOB WITH: [fill EMPNAM]

    What is the correct annual amount?

        $@
```

Mark One Only   **BIGPWAMT1**

```
    DO NOT READ TO RESPONDENT

    THE ANNUAL AMOUNT, $[fill PWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only   **BIGAMOUNT1**

```
    DO NOT READ TO RESPONDENT

    THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
    [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only

SAMEAMT1

```
[fill HASWASFIL] [fill HISHER] annual salary for the whole
time [fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

     (1)  Same annual salary throughout; NO raise/decrease
     (2)  RAISE/DECREASE

      @
```

Multiple Entry

STRTANN1

```
When did that $[fill PAYANN1FIL:,] annual salary first show up
in [fill PTEMPNAME] paycheck?

     MONTH: @MTH
       DAY: @DAY
```

Enter Number

AMOUNT2

```
What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@
```

Enter Number

APXAMT2

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only

PWAMT2

```
I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif]
from this job
(with [fill EMPNAM]).  Does that still sound about right?

     (1)  Yes
     (2)  No

        @
```

Enter Number

PWAMT2FIX

```
JOB WITH: [fill EMPNAM]

What is the correct annual amount?

     $@
```

BIGPWAMT2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, $[fill PWAMT2FIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

BIGAMOUNT2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

CALCANN1

Mark One Only

```
That $[fill PAYANN2FIL:,] annual salary, divided by 12 months, works out
to be about $[fill PAYANN1FIL:,].  Does that sound about right
for a gross monthly amount?

    (1)   Yes
    (2)   No

       @
```

ESTANN1

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill EMPNAM] at that annual salary rate?

    $@
```

CALCANN2

Mark One Only

```
And for [fill HISHER] salary before that...
$[fill PAYANN1FIL:,] divided by 12 is about $[fill PAYANN2FIL:,].
Is that about right for a gross monthly amount?

    (1)   Yes
    (2)   No

       @
```

ESTANN2

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average
gross monthly income from [fill EMPNAM] at that
annual salary rate?

    $@
```

Multiple Entry   **TRYMNTH**

```
    Let's try [fill ANOTHERFIL].
    How much [fill RECEIVFIL] BEFORE deductions from
    [fill EMPNAM]...

    ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [fill MONTHXFIL]
    @5  [fill SORRYFIL]
    [fill MONTH4FIL]
    @4
    [fill MONTH3FIL]
    @3
    [fill MONTH2FIL]
    @2
    [fill MONTH1FIL]
    @1
```

Mark One Only   **PWTRYMNTH**

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about [fill
TOTALS:,][endif] a month
        from this job (with [fill EMPNAM]).
        Does that still sound about right?

            (1)  Yes
            (2)  No

            @
```

Enter Number   **PWTRYMNTHFIX**

```
        JOB WITH: [fill EMPNAM]

        What is the correct monthly amount?

            $@
```

Mark One Only   **BIGPWTRYMNTH**

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWTRYMNTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only   **TRYMTH5_ERR**

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only   **TRYMTH4_ERR**

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only	**TRYMTH3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**TRYMTH2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**TRYMTH1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**BIGTRYMTH5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TRYMNTH@5:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only	**BIGTRYMTH4**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill TRYMNTH@4:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only	**BIGTRYMTH3**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill TRYMNTH@3:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only   **BIGTRYMTH2**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill TRYMNTH@2:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only   **BIGTRYMTH1**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill TRYMNTH@1:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only   **ANYTIPS**

```
Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or monetary awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

     (1)  Yes
     (2)  No

       @
```

Mark One Only   **TIPS**

```
Did the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

     (1)  Yes
     (2)  No

       @
```

Multiple Entry **TIPSAMT**

```
How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime
pay, or commissions) [fill JOBBIZFIL]...
READ IF NECESSARY: Your best estimate here is fine.
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51  @52  @53  @54  @55

[fill MONTH4FIL]
@41  @42  @43  @44  @45

[fill MONTH3FIL]
@31  @32  @33  @34  @35

[fill MONTH2FIL]
@21  @22  @23  @24  @25

[fill MONTH1FIL]
@11  @12  @13  @14  @15
[fill ERRORFIL]
```

Mark One Only **PWTIPSAMT**

```
Things may have changed since then, but I have recorded
from last time that [fill TEMPNAME] earned about
[fill PWMONTHFIL] a month from this job in tips, bonuses,
or commissions (with [fill EMPNAM]).
Does that still sound about right?

    (1)  Yes
    (2)  No

     @
```

Enter Number **PWTIPFIX**

```
JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

    $@
```

Mark One Only **BIGPWTIP**

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill PWTIPFIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BIGTIP5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TIPTOTAL5:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only	**BIGTIP4**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill TIPTOTAL4:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only	**BIGTIP3**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill TIPTOTAL3:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only	**BIGTIP2**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill TIPTOTAL2:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only	**BIGTIP1**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill TIPTOTAL1:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Multiple Entry   **CONTING**

```
    The next questions are about the income [fill TEMPNAME] received from
    all of [fill HISHER] [fill JOBFIL].  What [fill ISWASFIL] the total
    amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME]
    [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?
    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]
    @51  @52  @53  @54  @55

    How about [fill MONTH4]?
    @41  @42  @43  @44  @45

    And [fill MONTH3]?
    @31  @32  @33  @34  @35

    And [fill MONTH2]?
    @21  @22  @23  @24  @25

    And [fill MONTH1]?
    @11  @12  @13  @14  @15
```

Mark One Only   **PWCONTING**

```
    Things may have changed since then, but I have recorded from last
    time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month
    from [fill JOBEMPFIL].
    Does that still sound about right?

        (1)  Yes
        (2)  No

         @
```

Enter Number   **PWCONTINGFIX**

```
    What is the correct monthly amount?

        $@
```

Mark One Only   **BIGPWCON**

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWCONTINGFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only   **BIGCON5**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill CONTOTAL5:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only

BIGCON4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill CONTOTAL4:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGCON3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill CONTOTAL3:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGCON2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill CONTOTAL2:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGCON1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill CONTOTAL1:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

TAKEHOME

```
[fill REGPAYFIL] the amounts you gave
me [fill HISHER] take-home pay, or were they [fill HISHER]
gross pay BEFORE any taxes and other deductions were taken out?
                                                    [r]H[n]
    (1)  Take-home pay (net, after deductions)
    (2)  Gross (total) pay (before deductions)
    (3)  No deductions (gross pay = net pay)

      @
```

Mark One Only

GETGROSS

```
This survey needs to get people's gross income amounts.  Do you know
[fill HISHER] gross pay amounts, or do you have records available,
such as pay stubs, that would show the gross amount?

    (1)  Yes
    (2)  No

     @
```

Multiple Entry

GROSSPAYM5

```
What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):    New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill P1M5_2:,]          $@2
    $[fill P1M5_3:,]          $@3
    $[fill P1M5_4:,]          $@4
    $[fill P1M5_5:,]          $@5
```

Mark One Only

GROSSM5VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
$[fill GTOTAL5:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

     @
```

Mark One Only

ALLGROSSM5

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

     @
```

Multiple Entry

GROSSPAYM4

```
What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):    New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill P1M4_2:,]          $@2
    $[fill P1M4_3:,]          $@3
    $[fill P1M4_4:,]          $@4
    $[fill P1M4_5:,]          $@5
```

GROSSM4VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
$[fill GTOTAL4:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

        @
```

ALLGROSSM4

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

        @
```

GROSSPAYM3

Multiple Entry

```
What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):    New gross amounts:
     $[fill GROSSFIL:,]         $@1
     $[fill P1M3_2:,]           $@2
     $[fill P1M3_3:,]           $@3
     $[fill P1M3_4:,]           $@4
     $[fill P1M3_5:,]           $@5
```

GROSSM3VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
$[fill GTOTAL3:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

        @
```

ALLGROSSM3

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

        @
```

Multiple Entry   **GROSSPAYM2**

```
        What were the gross pay amounts in [fill MONTH2]?

        ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
        ENTER (N) FOR NO MORE

            Old net amount(s):     New gross amounts:
            $[fill GROSSFIL:,]         $@1
            $[fill P1M2_2:,]          $@2
            $[fill P1M2_3:,]          $@3
            $[fill P1M2_4:,]          $@4
            $[fill P1M2_5:,]          $@5
```

Mark One Only   **GROSSM2VER**

```
        DO NOT READ TO RESPONDENT

        THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
        $[fill GTOTAL2:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  PROCEED

             @
```

Mark One Only   **ALLGROSSM2**

```
        DO NOT READ TO RESPONDENT

        ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

            (1)  Yes, all amounts are gross
            (2)  No, some net amounts remain

             @
```

Multiple Entry   **GROSSPAYM1**

```
        What were the gross pay amounts in [fill MONTH1]?

        ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
        ENTER (N) FOR NO MORE

            Old net amount(s):     New gross amounts:
            $[fill GROSSFIL:,]         $@1
            $[fill P1M1_2:,]          $@2
            $[fill P1M1_3:,]          $@3
            $[fill P1M1_4:,]          $@4
            $[fill P1M1_5:,]          $@5
```

Mark One Only   **GROSSM1VER**

```
        DO NOT READ TO RESPONDENT

        THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
        $[fill GTOTAL1:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  PROCEED

             @
```

Mark One Only

ALLGROSSM1

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

Enter Number

GROSSPAYANN

```
What was the gross annual amount?

     $@
```

Mark One Only

ALLGROSSANN

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

Multiple Entry

MLMOREJ

```
Earlier you told me that since [fill MONTH1] 1st, you also
worked for the following employer(s):
**READ LIST OF EMPLOYERS ABOVE**
What was the total amount of income you received from
[fill EMPLOYERFIL] in [fill MONTH5]?
ENTER (N) FOR NONE OR NO MORE                          [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
@51  @52  @53  @54  @55
How about in [fill MONTH4]?
@41  @42  @43  @44  @45
And [fill MONTH3]?
@31  @32  @33  @34  @35
And [fill MONTH2]?
@21  @22  @23  @24  @25
And [fill MONTH1]?
@11  @12  @13  @14  @15
[fill ERRORFIL]
```

Mark One Only

SLRYB

```
The next few questions are about the income [fill TEMPNAME]
received from [fill ALLBUS] since [fill BUSSTRTFIL].

[fill DIDFIL] [fill HESHE] draw a regular salary from
this business?  (That is, take a regular paycheck, as opposed to
just treating the profits as [fill HISHER] income.)

     (1)  Yes, [fill DRAWFIL] a regular salary
     (2)  No, [fill TEMP] NOT draw a regular salary

       @
```

Mark One Only   **BPAYHR**

```
    [fill THENEXTQFIL1]
    [fill THENEXTQFIL2]

    How [fill ISWASFIL] [fill TEMPNAME] paid?  [fill C_DOESDIDFIL]
    [fill HESHE] have a set annual salary, [fill DIDFIL]
    the business pay [fill HIMHER] by the hour, or [fill ISWASFIL]
    [fill HESHE] paid some other way?

    [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW FROM THE
    BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]

        (1)  Set annual salary
        (2)  Pay by the hour
        (3)  Paid some other way

        @
```

Enter Number   **BPYRAT**

```
The next questions are about the income [fill TEMPNAME] received
        from [fill ALLBUS].[endif]

    What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
    [fill FROMBIZFIL]?

    READ IF NECESSARY:  Do not include overtime rate here.
    Income earned at overtime rates will be collected later.

    [if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
    [if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

        $@ per hour
```

Enter Number   **BHRAPRX**

```
    [fill SORRYFIL]
    Can you give me an approximate amount?

    ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
         @
```

Mark One Only   **PWBPYRAT**

```
    It says here that [fill TEMPNAME] received $[fill I_BPYRAT:,]
    per hour from [fill ALLBUS].  Does that still sound about right?

        (1)  Yes
        (2)  No

         @
```

Enter Number   **PWBPYRATFIX**

```
    Business:  [fill ALLBUS]

    What is the correct REGULAR hourly pay rate?

        $@
```

Mark One Only   **BIGPWBPYRAT**

```
        DO NOT READ TO RESPONDENT

        THE HOURLY RATE ENTERED, $[fill PWBPYRATFIX:,],
        IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

             @
```

Mark One Only   **BBIGHOUR**

```
        DO NOT READ TO RESPONDENT

        THE HOURLY RATE ENTERED, $[fill BPYRAT:,] IS UNUSUALLY
        [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

             @
```

Mark One Only   **BPYPER**

```
The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS].[endif]

        How often [fill ISWASFIL] [fill HESHE] paid by [fill ALLBUS]?

            READ IF NECESSARY

            (1)  Once a week
            (2)  Once every 2 weeks
            (3)  Once a month
            (4)  Twice a month
            (5)  Quarterly
            (6)  On commission
            (7)  Some other way
             @
```

Enter Text   **BOTHPY**

```
The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS].[endif]

        How often [fill ISWASFIL] [fill HESHE] paid by [fill ALLBUS]?

            READ IF NECESSARY

            (1)  Once a week
            (2)  Once every 2 weeks
            (3)  Once a month
            (4)  Twice a month
            (5)  Quarterly
            (6)  On commission
            (7)  Some other way
             [r]7[n]

        SPECIFY THE OTHER PAY PERIOD:
        @
```

Multiple Entry	**BLSTPY**

```
        [if BPAYHR offpath and BPYRAT offpath and BPYPER offpath]The next questions are about the
income
        [fill TEMPNAME] received from [fill ALLBUS].[endif]

        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        Please look at the calendar.  On what date [fill WASWERE] [fill TEMPNAME]
        last paid (by [fill ALLBUS])?

        ENTER (N) IF NOT PAID DURING REFERENCE PERIOD

            MONTH:  @MON
              DAY:  @DAY
```

Mark One Only	**BPREASYW**

```
        (The next questions are about your gross income from [fill ALLBUS],
        before taxes and other deductions.)

        Last time, we used [fill PWEASYWFIL] to report amounts.
        Is that still a good way to proceed?

            (1)  Yes
            (2)  No

            @
```

Mark One Only	**BEASYWAY**

```
        [if BPAYHR offpath and BPYRAT offpath and BPYPER offpath and BLSTPY@MON offpath]The next
questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS].[endif]
        [if BPREASYW offpath](The goal of this part of the survey is to find out about
        [fill PTEMPNAME] MONTHLY GROSS income from this business,
        BEFORE taxes and other deductions.  We can do that in
        several ways.)
        [else]We have several ways to get to monthly amounts.[endif]
        We can go straight to monthly totals, or we can try to work with
        [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]quarterly or
annual income amounts,
        if that would be easier.  What's easiest for you?

            (1)  Monthly totals
            [fill ANSFIL]
            [fill ANS3FIL]
            (4)  Quarterly amount
            (5)  Annual amount
            (6)  Some other way

            @
```

Multiple Entry

BMONTHLY

```
The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS] which ended back in
        [fill MONTH1].
        [else]The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS].
        [endif][endif]How much income [fill RECEIVFIL] from this business BEFORE
        taxes and other deduction...
                                                    [r]H[n]
        [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW
        FROM THE BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]
        ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

        [fill MONTHXFIL]
        @5
        [fill MONTH4FIL]
        @4
        [fill MONTH3FIL]
        @3
        [fill MONTH2FIL]
        @2
        [fill MONTH1FIL]
        @1
        [fill SORRYFIL]
```

Mark One Only

PWBMONTH

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
        from the business ([fill ALLBUS]).
        Does that still sound about right?

            (1)  Yes
            (2)  No

            @
```

Enter Number

PWBMONTHFIX

```
        BUSINESS:  [fill ALLBUS]

        What is the correct monthly amount?

            $@
```

Mark One Only

BIGPWBMONTH

```
        DO NOT READ TO RESPONDENT

        THE MONTHLY AMOUNT, $[fill PWBMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

            @
```

Mark One Only

BMONTHLY5_ERR

```
        PROBE:  Can you give me an approximate amount?
            (1)  BACK UP AND CORRECT
            (P)  Proceed
            @
```

Mark One Only | **BMONTHLY4_ERR**

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only | **BMONTHLY3_ERR**

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only | **BMONTHLY2_ERR**

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only | **BMONTHLY1_ERR**

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only | **BBIGMONTH5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BMONTHLY@5:,],
IS UNUSUALLY [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only | **BBIGMONTH4**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BMONTHLY@4:,],
IS UNUSUALLY [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only | **BBIGMONTH3**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BMONTHLY@3:,],
IS UNUSUALLY [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only   **BBIGMONTH2**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BMONTHLY@2:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **BBIGMONTH1**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BMONTHLY@1:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **BVARY**

```
    Since [fill MONTHXFIL],
    [fill PAYCKVARYFIL]?

        (1)  The same
        (2)  Varied

          @
```

Enter Number   **BSAME**

```
    [if BVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]
    paychecks [fill AREWEREFIL] the same each time.[endif]

    What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
    amount before deductions?

    [if BVARY offpath]ENTER (V) FOR VARIES[endif]
    [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

        $@
```

Enter Number   **BPAYAPRX**

```
    [fill SORRYFIL]
    Can you give me an approximate amount?

    ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

        $@
```

PWBSAME

Mark One Only

```
        I have recorded from last time that [fill TEMPNAME] had a gross
        [fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] from this
        business.  Does that still sound about right?

            (1)  Yes
            (2)  No

             @
```

PWBSAMEFIX

Enter Number

```
        BUSINESS:  [fill ALLBUS]

        What is the correct [fill WEEKMTHFIL] amount?

             $@
```

BIGPWBSAME

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWBSAMEFIX:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

             @
```

BBIGSAME

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
    $[fill BSAME:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

              @
```

BCALCPYVR

Mark One Only

```
    That comes out to about $[fill BPAYMONFIL:,] per month.
    Does that sound about right?

            (1)  Yes
            (2)  No

              @
```

BSAMECHK

Enter Number

```
    What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
    taxes and deductions?

             $@
```

BP1M

Multiple Entry

```
 Please tell me the GROSS AMOUNT, before deductions, of each
 paycheck [fill TEMPNAME] [fill RECEIVFIL]
 from [fill ALLBUS]...
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill SORRYFIL]
 [fill MONTHXFIL] [fill PAYDAYFIL5]
@51   @52   @53   @54   @55

 [fill MONTH4FIL]  [fill PAYDAYFIL4]
@41   @42   @43   @44   @45

 [fill MONTH3FIL]  [fill PAYDAYFIL3]
@31   @32   @33   @34   @35

 [fill MONTH2FIL]  [fill PAYDAYFIL2]
@21   @22   @23   @24   @25

 [fill MONTH1FIL]  [fill PAYDAYFIL1]
@11   @12   @13   @14   @15
 [fill ERRORFIL]
```

PWBP1M

Mark One Only

```
    Things may have changed since then, but I have recorded from last
    time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
    from [fill ALLBUS].
    Does that still sound about right?

        (1)  Yes
        (2)  No

        @
```

PWBP1MFIX

Enter Number

```
    BUSINESS:  [fill ALLBUS]

   What is the correct monthly amount?

        $@
```

BIGPWBP1M

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWBP1MFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

BP1M5_ERR

Mark One Only

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
        @
```

Mark One Only	**BP1M4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**BP1M3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**BP1M2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**BP1M1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only	**BMTOT5VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BMTOTAL5:,], IS
UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only	**BMTOT4VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BMTOTAL4:,], IS
UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only	**BMTOT3VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BMTOTAL3:,], IS
UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BMTOT2VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BMTOTAL2:,], IS
UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BMTOT1VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BMTOTAL1:,], IS
UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BEXTRA1**

```
Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

    IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
    IF NO, PRESS (P) TO PROCEED.

    @
```

Mark One Only **BRATECHG**

```
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill ALLBUS] [fill ISWASFIL]
$[fill BPYRAT].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill BUSSTRTFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

    (1)  Same pay rate throughout; NO raise/decrease
    (2)  RAISE/DECREASE

     @
```

Multiple Entry **BSTRTPAY**

```
When did that $[fill BPYRAT:,] an hour pay rate first show up
in [fill PTEMPNAME] paycheck?

    MONTH: @MTH
      DAY: @DAY
```

Enter Number **BPYRAT2**

```
What was [fill PTEMPNAME] hourly pay rate before that?
[if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

    $@ per hour
```

Enter Number

BHRAPRX2

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only

PWBPYRAT2

```
It says here that [fill TEMPNAME] received $[fill I_BPYRAT]
per hour from [fill ALLBUS].  Does that still sound about right?

     (1)  Yes
     (2)  No

       @
```

Enter Number

PWBPYRAT2FIX

```
BUSINESS:  [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

     $@
```

Mark One Only

BIGPWBPYRAT2

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill PWBPYRAT2FIX:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only

BBIGHOUR2

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill BPYRAT2:,], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only

BCALCHRVR

```
Earlier you stated that [fill TEMPNAME] usually worked
[fill HRSBS] hours per week.  At $[fill BPYRAT:,], that works out to
about $[fill PAYHOURFIL:,] [fill WEEKFIL].
Does that sound about right?

     (1)  Yes
     (2)  No

       @
```

Enter Number **BESTHR1**

```
        What is your best estimate of [fill PTEMPNAME] income
        BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
        at that $[fill BPYRAT:,] pay rate?

           $@
```

Mark One Only **BCALCHRV2**

```
        $[fill BPYRAT2:,] per hour works out to about $[fill PAYHOUR2FIL:,]
        [fill WEEKFIL].
        Does that sound about right?

           (1)  Yes
           (2)  No

            @
```

Enter Number **BESTHR2**

```
        What is your best estimate of [fill PTEMPNAME] income
        BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
        at $[fill BPYRAT2:,] pay rate?

           $@
```

Enter Number **BQTRAMT**

```
        What was [fill PTEMPNAME] income before taxes
        and personal deductions from [fill ALLBUS]
        for the most recent quarter (or the most recent quarter
        that you can tell me about)?

        [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

           $@
```

Enter Number **BAPXQTR**

```
        [fill SORRYFIL]
        Can you give me an approximate quarterly salary amount --
        within a couple thousand dollars or so?

        ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

           $@
```

Mark One Only **PWBQTR**

```
        I have recorded from last time that [fill TEMPNAME] had a gross
        quarterly income of [if TOTALS eq <0>]less than $10[else]about $[fill TOTALS:,][endif] from
this
        [fill ALLBUS].  Does that still sound about right?

           (1)  Yes
           (2)  No

            @
```

PWBQTRFIX

Enter Number

```
   BUSINESS:  [fill ALLBUS]

   What is the correct quarterly amount?

       $@
```

BIGPWBQTR

Mark One Only

```
DO NOT READ TO RESPONDENT

THE QUARTERLY AMOUNT, $[fill PWBQTRFIX:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

BBIGQTR

Mark One Only

```
   DO NOT READ TO RESPONDENT

   THE QUARTERLY RATE ENTERED, $[fill BQTRAMT:,], IS UNUSUALLY
   [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

BQTRMNTH

Multiple Entry

```
   And when did that quarter close?

   (What was the last month and year of the quarter that
   the [fill QTRAMTFIL] dollars applies to?)

        MONTH:  @MTH
         YEAR:  @YEAR
```

BAMOUNT1

Enter Number

```
   What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
   with [fill ALLBUS] [fill BIZENDFIL]

   [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

       $@
```

BAPXAMT1

Enter Number

```
   [fill SORRYFIL]
   Can you give me an approximate annual salary amount - within a
   couple of thousand dollars or so?

   ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

       $@
```

Mark One Only   **PWBAMT1**

```
        I have recorded from last time that [fill TEMPNAME] had a gross
        annual amount of [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif]
from this business
        ([fill ALLBUS]).  Does that still sound about right?

            (1)  Yes
            (2)  No

             @
```

Enter Number   **PWBAMT1FIX**

```
    BUSINESS:  [fill ALLBUS]

    What is the correct annual amount?

        $@
```

Mark One Only   **BIGPWBAMT1**

```
    DO NOT READ TO RESPONDENT

    THE ANNUAL AMOUNT, $[fill PWBAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

           @
```

Mark One Only   **BBIGAMT1**

```
    DO NOT READ TO RESPONDENT

    THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
    [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

           @
```

Mark One Only   **BSAMEAMT1**

```
    [fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time
    [fill BUSSTRTFIL], or did [fill HISHER] salary change
    [fill SINCETHENFIL]?

        (1)  Same [fill CURRENTFIL] throughout; NO raise/decrease
        (2)  RAISE/DECREASE

           @
```

Multiple Entry   **BSTRTANN1**

```
    When did that $[fill PAYANN1FIL:,] annual salary first show up in
    [fill PTEMPNAME] paycheck?

        MONTH: @MTH
          DAY: @DAY
```

Enter Number	**BAMOUNT2**

What was [fill PTEMPNAME] annual salary before that?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@

Enter Number	**BAPXAMT2**

[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

$@

Mark One Only	**PWBAMT2**

I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif] from this business
([fill ALLBUS]). Does that still sound about right?

    (1) Yes
    (2) No

@

Enter Number	**PWBAMT2FIX**

BUSINESS: [fill ALLBUS]

What is the correct annual amount?

$@

Mark One Only	**BIGPWBAMT2**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, $[fill PWBAMT2FIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) Proceed

@

Mark One Only	**BBIGAMT2**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) Proceed

@

Mark One Only   **BCALCANN1**

```
    That $[fill PAYANN2FIL:,] annual income, divided by 12 months,
    works out to be about $[fill PAYANN1FIL:,] a month.  Does that sound
    about right for a gross monthly amount?

        (1)  Yes
        (2)  No

        @
```

Enter Number   **BESTANN1**

```
    What is your best estimate of [fill PTEMPNAME] average gross
    monthly income from [fill ALLBUS] at that annual salary rate?

        $@
```

Mark One Only   **BCALCANN2**

```
    And for [fill HISHER] salary before that...
    $[fill PAYANN1FIL:,] divided by 12 is about $[fill PAYANN2FIL:,].
    Is that about right for a gross monthly amount?

        (1)  Yes
        (2)  No

        @
```

Enter Number   **BESTANN2**

```
    What is your best estimate of [fill PTEMPNAME] average
    gross monthly income from [fill ALLBUS] at that
    annual salary rate?

        $@
```

Multiple Entry   **BTRYMNTH**

```
    Let's try [fill ANOTHERFIL].
    How much [fill RECEIVFIL] BEFORE deductions from
    [fill ALLBUS]...

    ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [fill MONTHXFIL]
    @5 [fill SORRYFIL]
    [fill MONTH4FIL]
    @4
    [fill MONTH3FIL]
    @3
    [fill MONTH2FIL]
    @2
    [fill MONTH1FIL]
    @1

    [fill ERRORFIL]
```

Mark One Only   **PWBTRYMNTH**

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
        from this business ([fill ALLBUS]).
        Does that still sound about right?

        (1)  Yes
        (2)  No

           @
```

Enter Number   **PWBTRYMNTHFIX**

```
     BUSINESS:  [fill ALLBUS]

     What is the correct monthly amount?

           $@
```

Mark One Only   **BIGPWBTRYMNTH**

```
     DO NOT READ TO RESPONDENT

     THE MONTHLY AMOUNT, $[fill PWBTRYMNTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

           @
```

Mark One Only   **BTRYMTH5_ERR**

```
     PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only   **BTRYMTH4_ERR**

```
     PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only   **BTRYMTH3_ERR**

```
     PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only   **BTRYMTH2_ERR**

```
     PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

BTRYMTH1_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

BBIGTRY5

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTRYMNTH@5:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BBIGTRY4

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BTRYMNTH@4:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BBIGTRY3

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BTRYMNTH@3:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BBIGTRY2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTRYMNTH@2:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BBIGTRY1

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BTRYMNTH@1:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

BANYTIPS

Mark One Only

```
    Other than [fill HISHER] regular income, since [fill MONTH1] 1st,
    did [fill TEMPNAME] receive any tips, bonuses, overtime pay,
    or commissions from [fill HISHER] work with [fill ALLBUS]?

        (1)  Yes
        (2)  No

        @
```

BTIPS

Mark One Only

```
    Did the income amounts we just talked about include all of
    [fill PTEMPNAME] tips, bonuses, overtime pay, or commissions
    from [fill ALLBUS]?

        (1)  Yes
        (2)  No

        @
```

BTIPSAMT

Multiple Entry

```
    How much [fill RECEIVFIL] in tips, bonuses, overtime pay,
    or commissions [fill FROMBIZFIL]...
    READ IF NECESSARY: Your best estimate here is fine.

    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [fill MONTHXFIL]
    @51  @52  @53  @54  @55

    [fill MONTH4FIL]
    @41  @42  @43  @44  @45

    [fill MONTH3FIL]
    @31  @32  @33  @34  @35

    [fill MONTH2FIL]
    @21  @22  @23  @24  @25

    [fill MONTH1FIL]
    @11  @12  @13  @14  @15
    [fill ERRORFIL]
```

Mark One Only

PWBTIPSAMT

```
Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month
from this business ([fill ALLBUS]).
Does that still sound about right?

    (1)   Yes
    (2)   No

     @
```

Enter Number

PWBTIPFIX

```
BUSINESS:  [fill ALLBUS]

What is the correct monthly amount?

     $@
```

Mark One Only

BIGPWBTIP

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill PWBTIPFIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only

BBIGTIP5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTIPTOTAL5:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only

BBIGTIP4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BTIPTOTAL4:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

BBIGTIP3

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BTIPTOTAL3:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

BBIGTIP2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTIPTOTAL2:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

BBIGTIP1

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BTIPTOTAL1:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

BTAKEHOME

Mark One Only

```
Just to be sure -- were the amounts you gave me [fill HISHER]
take-home pay, or were they [fill HISHER] gross pay BEFORE any
taxes and other deductions were taken out?                [r]H[n]

    (1)  Take-home pay (net, after deductions)
    (2)  Gross (total) pay (before deductions)
    (3)  No deductions (gross pay = net pay)

      @
```

BGETGROSS

Mark One Only

```
This survey needs to get people's gross income amounts.  Do you know
[fill HISHER] gross pay amounts, or do you have records available,
such as pay stubs, that would show the gross amount?

    (1)  Yes
    (2)  No

      @
```

Multiple Entry

BGROSSPAYM5

```
What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):     New gross amounts:
     $[fill GROSSFIL:,]          $@1
     $[fill BP1M5_2:,]           $@2
     $[fill BP1M5_3:,]           $@3
     $[fill BP1M5_4:,]           $@4
     $[fill BP1M5_5:,]           $@5
```

Mark One Only

BGROSSM5VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
$[fill BGTOTAL5:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

      @
```

Mark One Only

BALLGROSSM5

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

      @
```

Multiple Entry

BGROSSPAYM4

```
What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):     New gross amounts:
     $[fill GROSSFIL:,]          $@1
     $[fill BP1M4_2:,]           $@2
     $[fill BP1M4_3:,]           $@3
     $[fill BP1M4_4:,]           $@4
     $[fill BP1M4_5:,]           $@5
```

Mark One Only

BGROSSM4VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
$[fill BGTOTAL4:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

      @
```

BALLGROSSM4

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

        @
```

BGROSSPAYM3

Multiple Entry

```
What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):     New gross amounts:
     $[fill GROSSFIL:,]          $@1
     $[fill BP1M3_2:,]           $@2
     $[fill BP1M3_3:,]           $@3
     $[fill BP1M3_4:,]           $@4
     $[fill BP1M3_5:,]           $@5
```

BGROSSM3VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
$[fill BGTOTAL3:,], IS UNUSUALLY [fill LGSMFIL].

     (1)   BACK UP AND CORRECT
     (P)   PROCEED

        @
```

BALLGROSSM3

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

        @
```

BGROSSPAYM2

Multiple Entry

```
What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):     New gross amounts:
     $[fill GROSSFIL:,]          $@1
     $[fill BP1M2_2:,]           $@2
     $[fill BP1M2_3:,]           $@3
     $[fill BP1M2_4:,]           $@4
     $[fill BP1M2_5:,]           $@5
```

Mark One Only

BGROSSM2VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
$[fill BGTOTAL2:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

      @
```

Mark One Only

BALLGROSSM2

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

      @
```

Multiple Entry

BGROSSPAYM1

```
What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):     New gross amounts:
    $[fill GROSSFIL:,]          $@1
    $[fill BP1M1_2:,]           $@2
    $[fill BP1M1_3:,]           $@3
    $[fill BP1M1_4:,]           $@4
    $[fill BP1M1_5:,]           $@5
```

Mark One Only

BGROSSM1VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
$[fill BGTOTAL1:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

      @
```

Mark One Only

BALLGROSSM1

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

      @
```

Enter Number

BGROSSPAYANN

```
What was the gross annual amount?

    $@
```

Mark One Only

BALLGROSSANN

```
    DO NOT READ TO RESPONDENT

    ARE ALL AMOUNTS NOW GROSS AMOUNTS?

        (1)  Yes, all amounts are gross
        (2)  No, some net amounts remain

         @
```

Mark One Only

OINCB

```
    [fill ASIDEFRMFIL] [fill MONTH1] 1st)
    did [fill TEMPNAME] receive any [fill OTHERFIL] income for
    [fill SELF] out of the money that [fill ALLBUS] brought in,
    or from the profits of the business?
                                                       [r]H[n]
        (1)  Yes
        (2)  No

         @
```

Multiple Entry

OINCAMT

```
    What was the total amount of other income [fill HESHE] received
    from [fill ALLBUS]...

    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [fill MONTHXFIL]
    @51  @52  @53  @54  @55

    [fill MONTH4FIL]
    @41  @42  @43  @44  @45

    [fill MONTH3FIL]
    @31  @32  @33  @34  @35

    [fill MONTH2FIL]
    @21  @22  @23  @24  @25

    [fill MONTH1FIL]
    @11  @12  @13  @14  @15
    [fill ERRORFIL]
```

Mark One Only

PWOINCAMT

```
    Things may have changed since then, but I have recorded from last
    time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month
    in other income from this business ([fill ALLBUS]).
    Does that still sound about right?

        (1)  Yes
        (2)  No

         @
```

Enter Number

PWOINCFIX

```
    Business:  [fill ALLBUS]

    What is the correct monthly amount?

         $@
```

Mark One Only

LSTB

```
HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

    (1)  YES
    (2)  NO

      @
```

Multiple Entry

PRFTB

```
For [fill ALLBUS], what was [fill YOURSHAREFIL]
the net profit or loss [fill BIZDATESFIL]  Net profit
or loss is the difference between gross receipts
and expenses.
                                            [r]H[n]
ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

    Net profit amount:  $@1

    OR

    Net loss amount:    $@2
```

Multiple Entry

ANNPRFT

```
Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount:  $@1

OR

Net loss amount:    $@2
```

Mark One Only

PWPRFTB

```
Things may have changed since then, but I have recorded from last
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.
Does that still sound about right?

    (1)  Yes
    (2)  No

      @
```

Multiple Entry

PWPRFTBFIX

```
BUSINESS:  [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount:  $@1

OR

Net loss amount:    $@2
```

Mark One Only

PRFTBCHK

```
    Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income
    from this business (that we talked about earlier), or do we need to
    add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total
    net profit or loss?

       (1)  Salary/draw is included in the net profit/loss amount
       (2)  Add salary/draw to net profit/loss amount to get total
            net profit/loss

          @
```

Multiple Entry

MLMOREB

```
    Earlier you told me that since [fill MONTH1] 1st, you
    also had the following businesses:
    **READ LIST OF BUSINESSES ABOVE**
    What was the total amount of income you received from
    [fill BUSINESSFIL] so far this month?
    ENTER (N) FOR NONE OR NO MORE                              [r]H[n]
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]
    @51  @52  @53  @54  @55
    How about in [fill MONTH4]?
    @41  @42  @43  @44  @45
    And in [fill MONTH3]?
    @31  @32  @33  @34  @35
    And in [fill MONTH2]?
    @21  @22  @23  @24  @25
    And in [fill MONTH1]?
    @11  @12  @13  @14  @15
```

Mark One Only

MOONLITE

```
    People sometimes earn extra money doing work outside of their
    regular jobs, such as freelancing, consulting, or moonlighting.
    Other than what we've already talked about, did [fill TEMPNAME]
    do any of that kind of work since [fill MONTH1] 1st?
                                                          [r]H[n]
       (1)  Yes
       (2)  No

          @
```

MLM

Multiple Entry

```
What was the total amount of income [fill TEMPNAME] received
from this work so far this month?
                                                      [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]

@51  @52  @53  @54  @55

How about in [fill MONTH4]?
@41  @42  @43  @44  @45

And [fill MONTH3]?
@31  @32  @33  @34  @35

And [fill MONTH2]?
@21  @22  @23  @24  @25

And [fill MONTH1]?
@11  @12  @13  @14  @15
```

PWMLM4

Mark One Only

```
Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWMLM4FIL:,] a month
from additional work.
Does that still sound about right?

     (1)  Yes
     (2)  No

      @
```

PWMLM4FIX

Enter Number

```
What is the correct monthly amount?

     $@
```

ROLLOVR1

Mark One Only

```
Earlier you said that [fill TEMPNAME] received a lump sum payment
from [fill LUMPFIL].
Did [fill HESHE] re-invest or "roll over" any of the money into
an IRA or some other kind of retirement plan?

     (1)  Yes
     (2)  No

      @
```

ROLLOVR2

Mark One Only

```
[fill C_DODOES] [fill HESHE] plan to re-invest or
"roll over" any of the money?

     (1)  Yes
     (2)  No

      @
```

Enter Number

ROLLAMT

```
        How much [fill PLANFIL] "roll over" into
        another RETIREMENT account?

             $@
```

Mark One Only

DEFER

```
        At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
        receive any kind of deferred payment or final paycheck
        from a job or business that ended before [fill MONTH1] 1st?

             (1)  Yes
             (2)  No

              @
```

Enter Number

DEFERAMT

```
        What was the total amount of income [fill TEMPNAME] received
        since [fill MONTH1] 1st?

             $@
```

Multiple Entry

LUMP1YN

```
received any Pension or
        Retirement Lump Sums yet this month?
             (1)  Yes
             (2)  No
              @5

        SHOW CALENDAR ON FLASHCARD E
        FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

        In which of the last four months -- [fill MONTH1], [fill MONTH2],
        [fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]
        receive Pension or Retirement Lump Sums?
        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NONE OR NO MORE
             (1)  Yes      (2)  No

             [fill MONTH1]  @1     [fill MONTH3]  @3
             [fill MONTH2]  @2     [fill MONTH4]  @4
```

Multiple Entry   **LUMP1AMT**

```
How much [fill RECEIVFIL]
in Pension or Retirement Lump Sum
income...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51   @52   @53   @54   @55

[fill MONTH4FIL]
@41   @42   @43   @44   @45

[fill MONTH3FIL]
@31   @32   @33   @34   @35

[fill MONTH2FIL]
@21   @22   @23   @24   @25

[fill MONTH1FIL]
@11   @12   @13   @14   @15
```

Mark One Only   **PWLUMP1AMT**

```
Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWLUMP1FIL:,] a month
in Pension or Retirement Lump Sum income.
Does that still sound about right?

     (1)   Yes
     (2)   No

      @
```

Enter Number   **PWLUMP1FIX**

```
Income:   PENSION OR RETIREMENT LUMP SUM

What is the correct monthly amount?

     $@
```

Mark One Only   **BIGPWLUMP1**

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill PWLUMP1FIX:,], IS UNUSUALLY [fill LGSMFIL].

     (1)   BACK UP AND CORRECT
     (P)   Proceed

      @
```

Mark One Only   **BIGLUMP15**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX:,]
IS UNUSUALLY LARGE.

     (1)   BACK UP AND CORRECT
     (P)   Proceed

      @
```

Mark One Only   **BIGLUMP14**

```
     DO NOT READ TO RESPONDENT

     THE AMOUNT ENTERED - $[fill INDEX2:,]
     IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

            @
```

Mark One Only   **BIGLUMP13**

```
     DO NOT READ TO RESPONDENT

     THE AMOUNT ENTERED - $[fill INDEX3:,]
     IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

            @
```

Mark One Only   **BIGLUMP12**

```
     DO NOT READ TO RESPONDENT

     THE AMOUNT ENTERED - $[fill INDEX4:,]
     IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

            @
```

Mark One Only   **BIGLUMP11**

```
     DO NOT READ TO RESPONDENT

     THE AMOUNT ENTERED - $[fill INDEX5:,]
     IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

            @
```

Multiple Entry	LUMP2YN

```
received any Severence Pay
       yet this month?
           (1)  Yes
           (2)  No
            @5

       SHOW CALENDAR ON FLASHCARD E
       FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

       In which of the last four months -- [fill MONTH1], [fill MONTH2],
       [fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]
       receive Severence Pay?
       ENTER (A) FOR ALL REMAINING MONTHS
       ENTER (N) FOR NONE OR NO MORE
           (1)  Yes      (2)  No

           [fill MONTH1]  @1      [fill MONTH3]  @3
           [fill MONTH2]  @2      [fill MONTH4]  @4
```

Multiple Entry	LUMP2AMT

```
       How much [fill RECEIVFIL]
       in Severance Pay income...

       ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
       [fill MONTHXFIL]
       @51   @52   @53   @54   @55

       [fill MONTH4FIL]
       @41   @42   @43   @44   @45

       [fill MONTH3FIL]
       @31   @32   @33   @34   @35

       [fill MONTH2FIL]
       @21   @22   @23   @24   @25

       [fill MONTH1FIL]
       @11   @12   @13   @14   @15
```

Mark One Only	PWLUMP2AMT

```
       Things may have changed since then, but I have recorded from last
       time that [fill TEMPNAME] earned about [fill PWLUMP2FIL:,] a month
       in Severance Pay income.
       Does that still sound about right?

           (1)  Yes
           (2)  No

            @
```

Enter Number	PWLUMP2FIX

```
       Income:  SEVERANCE PAY

       What is the correct monthly amount?

           $@
```

Mark One Only **BIGPWLUMP2**

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill PWLUMP2FIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only **BIGLUMP25**

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED - $[fill INDEX:,]
    IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only **BIGLUMP24**

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED - $[fill INDEX2:,]
    IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only **BIGLUMP23**

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED - $[fill INDEX3:,]
    IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only **BIGLUMP22**

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED - $[fill INDEX4:,]
    IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

BIGLUMP21

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX5:,]
IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

LFREC

```
DO NOT READ TO RESPONDENT

Did the respondent use any records to
answer any labor force earnings questions?

     (1)  Yes
     (2)  No

      @
```

Multiple Entry **CSHMTHB**

```
        SHOW CALENDAR ON FLASHCARD E

        Earlier I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1].
        Did [fill HESHE] also receive those payments
        in [fill MONTH2], [fill MONTH3], [fill MONTH4],
        or [fill MONTH5]?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NONE

            (1)  Yes      (2)  No

        [fill MONTH2]  @2
        [fill MONTH3]  @3
        [fill MONTH4]  @4
        [fill MONTH5]  @5
```

Multiple Entry **CSHMTH**

```
        Earlier I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].
        [fill C_HAVHAS] [fill HESHE] received any of those
        payments yet this month?

            (1)  Yes
            (2)  No
             @5

        SHOW CALENDAR ON FLASHCARD E
        In which of the last four months -- [fill MONTH1],
        [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
        [fill HESHE][if @5 eq <1>] also[endif] receive those payments?
        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE

                (1) Yes      (2) No
        [fill MONTH1]?  @1      [fill MONTH3]?  @3
        [fill MONTH2]?  @2      [fill MONTH4]?  @4
```

Multiple Entry **YBEG20**

```
        What changed in [fill PTEMPNAME] life
        that caused [fill HIMHER] to need
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH5]?  Anything else?

     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
              @SP1
              @SP2[endif]

              @KEY [fill ERRORFIL]
```

Multiple Entry

YSTOP21

```
        Why did [fill TEMPNAME] stop receiving
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH4]?

            (1)  Got a job or earning increased
            (2)  Family situation changed
            (3)  Others in the household earned enough money
            (4)  Penalized or sanctioned for non-cooperation
            (5)  Time limit expired
            (6)  Didn't want to use up time limit
            (7)  Chose not to participate
            (8)  The money is not worth it
            (9)  Other  [if @1 eq <9>]SPECIFY:


            @SP1
            @SP2[endif]

            @1
```

Multiple Entry

YBEG21

```
        What changed in [fill PTEMPNAME] life
        that caused [fill HIMHER] to need
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH4]? Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
              @SP1
              @SP2[endif]

            @KEY  [fill ERRORFIL]
```

Multiple Entry

YSTOP22

```
        Why did [fill TEMPNAME] stop receiving
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH3]?

            (1)  Got a job or earning increased
            (2)  Family situation changed
            (3)  Others in the household earned enough money
            (4)  Penalized or sanctioned for non-cooperation
            (5)  Time limit expired
            (6)  Didn't want to use up time limit
            (7)  Chose not to participate
            (8)  The money is not worth it
            (9)  Other  [if @1 eq <9>]SPECIFY:

            @SP1
            @SP2[endif]

            @1
```

Multiple Entry   **YBEG22**

```
      What changed in [fill PTEMPNAME] life
      that caused [fill HIMHER] to need
      [fill INCTYP1] [fill INCTYP2]
      in [fill MONTH3]? Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

         [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
         [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
         [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
         [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
         [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
         [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
         [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
         [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
         [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
           @SP1
           @SP2[endif]

           @KEY  [fill ERRORFIL]
```

Multiple Entry   **YSTOP23**

```
      Why did [fill TEMPNAME] stop receiving
      [fill INCTYP1] [fill INCTYP2]
      in [fill MONTH2]?

         (1)  Got a job or earning increased
         (2)  Family situation changed
         (3)  Others in the household earned enough money
         (4)  Penalized or sanctioned for non-cooperation
         (5)  Time limit expired
         (6)  Didn't want to use up time limit
         (7)  Chose not to participate
         (8)  The money is not worth it
         (9)  Other  [if @1 eq <9>]SPECIFY:

         @SP1
         @SP2[endif]

           @1
```

Multiple Entry   **YBEG23**

```
      What changed in [fill PTEMPNAME] life
      that caused [fill HIMHER] to need
      [fill INCTYP1] [fill INCTYP2]
      in [fill MONTH2]? Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

         [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
         [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
         [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
         [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
         [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
         [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
         [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
         [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
         [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
           @SP1
           @SP2[endif]

           @KEY  [fill ERRORFIL]
```

Multiple Entry   **BEG120**

```
     When did [fill TEMPNAME] start receiving
     [fill INCTYP1] [fill INCTYP2]?

          MONTH:  @MON
           YEAR:  @YEAR
```

Multiple Entry   **BEG120A**

```
     When did [fill TEMPNAME] start receiving
     [fill INCTYP1] [fill INCTYP2]?

          MONTH:  [fill BEG120@MON]
           YEAR:  [fill BEG120@YEAR]

     When did [fill TEMPNAME] start receiving
     [fill INCTYP1] [fill INCTYP2]
     on [fill HISHER] own, or in [fill HISHER] own name?

          MONTH:  @MO
           YEAR:  @YR
```

Mark One Only   **BEG120B**

```
     [fill RECEIVFIL]?

          (1)  Yes
          (2)  No

           @
```

Multiple Entry   **BEG120C**

```
     When did [fill TEMPNAME] start receiving
     [fill INCTYP1] [fill INCTYP2]
     CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

          MONTH:  @MTH
           YEAR:  @YR
```

Multiple Entry   **YBEG220**

```
     What changed in [fill PTEMPNAME] life
     that caused [fill HIMHER] to need
     [fill INCTYP1] [fill INCTYP2][if MONTH1FIL eq <>]?[endif]
     [if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

          [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
          [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
          [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
          [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
          [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
          [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
          [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
          [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
          [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
            @SP1
            @SP2[endif]

          @KEY  [fill ERRORFIL]
```

Multiple Entry
CSHAMT15

```
much [fill RECEIVFIL] from
[fill INCTYP1] [fill INCTYP2]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AMOUNT AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51  @52  @53  @54  @55
[fill ERRORFIL]
[fill MONTH4FIL]
@41  @42  @43  @44  @45

[fill MONTH3FIL]
@31  @32  @33  @34  @35

[fill MONTH2FIL]
@21  @22  @23  @24  @25

[fill MONTH1FIL]
@11  @12  @13  @14  @15
```

Mark One Only
CSHSORRY

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

Mark One Only
PWCSH

```
It says here that [fill TEMPNAME] received [fill I_LASTCSH]
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

        (1)  Yes
        (2)  No

         @
```

Enter Number
PWCSHFIX

```
Income Type:  [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

    $@
```

Mark One Only
BIGPWCSH

```
THE AMOUNT ENTERED - [fill PWCSHFIX:,]
IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only   **CHCK5**

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

Mark One Only   **CHCK4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

Mark One Only   **CHCK3**

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

Mark One Only   **CHCK2**

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

Mark One Only   **CHCK1**

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

       @
```

Mark One Only   **INCPASS**

Earlier I recorded that [fill TEMPNAME] received pass through
child support payments from a state or county welfare
program.

Were these payments INCLUDED in the amount(s) you just gave me?

PASS THROUGH CHILD SUPPORT MAY ALSO BE KNOWN AS "BONUS"
CHILD SUPPORT OR "DISREGARD PAYMENTS".

    (1) Yes, bonus/pass through amounts are included
    (2) No, amounts do NOT include bonus/pass through
    (3) (did not receive any bonus/pass through income)

     @

Multiple Entry   **PASSAMT5**

How much pass through child support did
[fill TEMPNAME] receive [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]

        @5

        [fill MONTH4FIL]
        @4

        [fill MONTH3FIL]
        @3

        [fill MONTH2FIL]
        @2

        [fill MONTH1FIL]
        @1

Mark One Only   **PASSSORRY**

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @

Mark One Only   **PWPASS**

It says here that [fill TEMPNAME] received $[fill I_LASTPASS:,]
from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

    (1) Yes
    (2) No

     @

Enter Number

PWPASSFIX

```
Income Type:  [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

    $@
```

Mark One Only

BIGPWPASS

```
THE AMOUNT ENTERED - [fill PWPASSFIX:,]
IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGPASS5

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGPASS4

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGPASS3

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGPASS2

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

BIGPASS1

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

CSAGCY5

Multiple Entry

```
How much child support was collected by the agency
on [fill PTEMPNAME] behalf in [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]

       @5

       [fill MONTH4FIL]
       @4

       [fill MONTH3FIL]
       @3

       [fill MONTH2FIL]
       @2

       [fill MONTH1FIL]
       @1
```

CSASORRY

Mark One Only

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

PWCSAGCY

Mark One Only

```
It says here that [fill TEMPNAME] received $[fill I_LASTCSA:,]
from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

     (1)  Yes
     (2)  No

       @
```

PWCSAGCYFIX

Enter Number

```
Income Type:  [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

     $@
```

Mark One Only	**BIGPWCSAGCY**

```
THE AMOUNT ENTERED - [fill PWCSAGCYFIX:,]
IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only	**BIGCSAGCY5**

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only	**BIGCSAGCY4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only	**BIGCSAGCY3**

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only	**BIGCSAGCY2**

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only	**BIGCSAGCY1**

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only

KIDONLY

```
Were [fill PTEMPNAME]
[fill INCTYP1] [fill INCTYP2]
payments for both adults AND children in the household,
or JUST the children?

     (1)  Both adults and children
     (2)  Children only

      @
```

Multiple Entry

CASHCOV

```
Who [fill ISWASFIL] [fill PTEMPNAME]
[if MONTHXFIL ne <>][fill MONTHXFIL][endif]
[fill INCTYP1] [fill INCTYP2]
payment for?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NONE/NO MORE
RE-ENTER LINE NUMBER TO DELETE

    @KEY [fill ERRORFIL]
```

Multiple Entry

WICMNTHB

```
     SHOW CALENDAR ON FLASHCARD E

     Earlier I recorded that [fill TEMPNAME] received
     WIC, or the Women, Infants and Children Nutrition Program
     in [fill MONTH1].
     Did [fill HESHE] also receive those benefits
     in [fill MONTH2], [fill MONTH3], [fill MONTH4],
     or [fill MONTH5]?

     ENTER (A) FOR ALL REMAINING MONTHS
     ENTER (N) FOR NO MORE

         (1)  Yes     (2)  No

         [fill MONTH2]  @WIC2
         [fill MONTH3]  @WIC3
         [fill MONTH4]  @WIC4
         [fill MONTH5]  @WIC5
```

Multiple Entry   **WICMNTH**

```
        Earlier I recorded that [fill TEMPNAME] received WIC, or the Women,
        Infants and Children Nutrition Program.  [fill C_HAVHAS] [fill TEMPNAME] received
        any benefits from the WIC program yet this month?

            (1)  Yes
            (2)  No
             @WIC5

        SHOW CALENDAR ON FLASHCARD E
        In which of the last four months -- [fill MONTH1], [fill MONTH2],
        [fill MONTH3], or [fill MONTH4] -- did [fill HESHE][if @WIC5 eq <1>] also[endif]
        receive WIC benefits?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE
                  (1) Yes       (2) No

            [fill MONTH1]?  @WIC1     [fill MONTH3]?  @WIC3
            [fill MONTH2]?  @WIC2     [fill MONTH4]?  @WIC4
```

Multiple Entry   **WYBEG20**

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need WIC in [fill MONTH5]?  Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
              @SP1
              @SP2[endif]

                @KEY [fill ERRORFIL]
```

Multiple Entry   **WYSTOP21**

```
        Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH4]?

            (1)   Became ineligible because of increased income
            (2)   Became ineligible because of family changes
                  (family member left, over age limit, etc.)
            (3)   Still eligible but could not/chose not to collect
            (4)   Couldn't get to the WIC clinic
            (5)   Benefits are not worth it
            (6)   Other  [if @1 eq <6>]SPECIFY:

             @SP1
             @SP2[endif]

             @1
```

Multiple Entry   **WYBEG21**

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need WIC in [fill MONTH4]?  Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
              @SP1
              @SP2[endif]

              @KEY  [fill ERRORFIL]
```

Multiple Entry   **WYSTOP22**

```
        Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH3]?

            (1)  Became ineligible because of increased income
            (2)  Became ineligible because of family changes
                 (family member left, over age limit, etc.)
            (3)  Still eligible but could not/chose not to collect
            (4)  Couldn't get to the WIC clinic
            (5)  Benefits are not worth it
            (6)  Other  [if @1 eq <6>]SPECIFY:

            @SP1
            @SP2[endif]

            @1
```

Multiple Entry   **WYBEG22**

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need WIC in [fill MONTH3]?  Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
              @SP1
              @SP2[endif]

              @KEY  [fill ERRORFIL]
```

Multiple Entry   **WYSTOP23**

```
       Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH2]?

           (1)   Became ineligible because of increased income
           (2)   Became ineligible because of family changes
                 (family member left, over age limit, etc.)
           (3)   Still eligible but could not/chose not to collect
           (4)   Couldn't get to the WIC clinic
           (5)   Benefits are not worth it
           (6)   Other  [if @1 eq <6>]SPECIFY:

           @SP1
           @SP2[endif]

           @1
```

Multiple Entry   **WYBEG23**

```
       What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
       need WIC in [fill MONTH2]?  Anything else?

     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

           [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
           [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
           [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
           [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
           [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
           [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
           [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
           [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
           [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
           @SP1
           @SP2[endif]

           @KEY  [fill ERRORFIL]
```

Multiple Entry   **WBEG120**

```
    When did [fill TEMPNAME] start receiving WIC?

         MONTH:  @MON
          YEAR:  @YEAR
```

Multiple Entry   **WBEG120A**

```
    When did [fill TEMPNAME] start receiving WIC?

         MONTH:  [fill WBEG120@MON]
          YEAR:  [fill WBEG120@YEAR]

    When did [fill TEMPNAME] start receiving
    WIC on [fill HISHER] own, or in [fill HISHER] own name?

         MONTH:  @MO
          YEAR:  @YR
```

Mark One Only   **WBEG120B**

```
    [fill RECEIVFIL]?

         (1)   Yes
         (2)   No

         @
```

Multiple Entry | **WBEG120C**

```
When did [fill TEMPNAME] start receiving WIC CONTINUOUSLY, every
month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

        MONTH:  @MTH
         YEAR:  @YR
```

Multiple Entry | **WYBEG220**

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need WIC[if MONTH1fil ne <?>] [endif][fill MONTH1FIL]  Anything else?

  ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
        [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
        [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
        [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
        [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
        [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
        [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
        [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
        [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
          @SP1
          @SP2[endif]

        @KEY  [fill ERRORFIL]
```

Multiple Entry | **WICPER**

```
Who [fill DIDFIL] [fill PTEMPNAME]
[if MONTHXFIL ne <>][fill MONTHXFIL] [endif]WIC benefits cover?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     @KEY [fill ERRORFIL]
```

Multiple Entry | **FSMTHYNB**

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
Food Stamps in [fill MONTH1].
Did [fill HESHE] also receive Food Stamps
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE

     (1)  Yes    (2)  No

     [fill MONTH2]  @2
     [fill MONTH3]  @3
     [fill MONTH4]  @4
     [fill MONTH5]  @5
```

Multiple Entry **FSMTHYN**

```
        Earlier I recorded that [fill TEMPNAME] [fill WASWEREFIL]
        authorized to receive Food Stamps.  [fill C_HAVHAS] [fill TEMPNAME]
        received any Food Stamp benefits yet this month?

            (1)   Yes
            (2)   No
            @5

        SHOW CALENDAR ON FLASHCARD E

        In which of the last four months -- [fill MONTH1],
        [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
        [fill HESHE] [if @5 eq <1>]also [endif]receive Food Stamps?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE
            (1) Yes       (2) No

            [fill MONTH1]?  @1     [fill MONTH3]?  @3
            [fill MONTH2]?  @2     [fill MONTH4]?  @4
```

Multiple Entry **FYBEG20**

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need Food Stamps in [fill MONTH5]?  Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
             @SP1
             @SP2[endif]

             @KEY [fill ERRORFIL]
```

Multiple Entry **FYSTOP21**

```
        Why did [fill TEMPNAME] stop receiving Food Stamps
        in [fill MONTH4]?

            (1)   Became ineligible because of increased income
            (2)   Became ineligible because of family changes
                  (family member left, over age limit, etc.)
            (3)   Still eligible but could not/chose not to collect
            (4)   Became ineligible because program requirements were
                  not met (did not attend school, job training, etc.)
            (5)   Eligibility ran out because of time limits
            (6)   The money is not worth it
            (7)   Other  [if @1 eq <7>]SPECIFY:

             @SP1
             @SP2[endif]

             @1
```

FYBEG21

Multiple Entry

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need Food Stamps in [fill MONTH4]?  Anything else?

  ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
        [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
        [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
        [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
        [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
        [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
        [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
        [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
        [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
          @SP1
          @SP2[endif]

          @KEY  [fill ERRORFIL]
```

FYSTOP22

Multiple Entry

```
        Why did [fill TEMPNAME] stop receiving Food Stamps
        in [fill MONTH3]?

        (1)  Became ineligible because of increased income
        (2)  Became ineligible because of family changes
             (family member left, over age limit, etc.)
        (3)  Still eligible but could not/chose not to collect
        (4)  Became ineligible because program requirements were
             not met (did not attend school, job training, etc.)
        (5)  Eligibility ran out because of time limits
        (6)  The money is not worth it
        (7)  Other  [if @1 eq <7>]SPECIFY:

        @SP1
        @SP2[endif]

          @1
```

FYBEG22

Multiple Entry

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need Food Stamps in [fill MONTH3]?  Anything else?

  ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
        [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
        [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
        [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
        [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
        [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
        [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
        [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
        [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
          @SP1
          @SP2[endif]

          @KEY  [fill ERRORFIL]
```

Multiple Entry

FYSTOP23

```
        Why did [fill TEMPNAME] stop receiving Food Stamps
        in [fill MONTH2]?

            (1)  Became ineligible because of increased income
            (2)  Became ineligible because of family changes
                 (family member left, over age limit, etc.)
            (3)  Still eligible but could not/chose not to collect
            (4)  Became ineligible because program requirements were
                 not met (did not attend school, job training, etc.)
            (5)  Eligibility ran out because of time limits
            (6)  The money is not worth it
            (7)  Other  [if @1 eq <7>]SPECIFY:

            @SP1
            @SP2[endif]

            @1
```

Multiple Entry

FYBEG23

```
      What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
      need Food Stamps in [fill MONTH2]?  Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

         [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
         [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
         [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
         [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
         [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
         [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
         [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
         [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
         [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
           @SP1
           @SP2[endif]

           @KEY  [fill ERRORFIL]
```

Multiple Entry

FBEG120

```
      When did [fill TEMPNAME] start receiving Food Stamps?

            MONTH:  @MON
             YEAR:  @YEAR
```

Multiple Entry

FBEG120A

```
      When did [fill TEMPNAME] start receiving Food Stamps?

            MONTH:  [fill FBEG120@MON]
             YEAR:  [fill FBEG120@YEAR]

      When did [fill TEMPNAME] start receiving
      Food Stamps on [fill HISHER] own, or in [fill HISHER] own name?

            MONTH:  @MO
             YEAR:  @YR
```

Mark One Only   **FBEG120B**

```
[fill RECEIVFIL]?

     (1)  Yes
     (2)  No

      @
```

Multiple Entry   **FBEG120C**

```
When did [fill TEMPNAME] start receiving Food Stamps CONTINUOUSLY,
every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

     MONTH:  @MTH
      YEAR:  @YR
```

Multiple Entry   **FYBEG220**

```
   What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
   need Food Stamps[if MONTH1fil ne <?>] [endif][fill MONTH1FIL]  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

      [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
      [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce, or widowed
      [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
      [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
      [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
      [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
      [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
      [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
      [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
        @SP1
        @SP2[endif]

        @KEY  [fill ERRORFIL]
```

Multiple Entry   **FSAMT15**

```
   How much [fill RECEIVFIL] in
   Food Stamps ...

   ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
   [if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
   [fill ERRORFIL]
   [fill MONTHXFIL]
   @51  @52  @53  @54  @55

   [fill MONTH4FIL]
   @41  @42  @43  @44  @45

   [fill MONTH3FIL]
   @31  @32  @33  @34  @35

   [fill MONTH2FIL]
   @21  @22  @23  @24  @25

   [fill MONTH1FIL]
   @11  @12  @13  @14  @15
```

FSSORRY

Mark One Only

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

   @
```

PWFS

Mark One Only

```
It says here that [fill TEMPNAME] received [fill I_LASTFS:,]
in food stamp benefits last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

     (1)  Yes
     (2)  No

       @
```

PWFSFIX

Enter Number

```
Income Type:  FOOD STAMPS

What is the correct monthly amount?

      $@
```

BIGPWFS

Mark One Only

```
THE AMOUNT ENTERED - [fill PWFSFIX:,]
IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

BIGFS5

Mark One Only

```
 THE AMOUNT ENTERED - [fill INDEX:,]
 IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

BIGFS4

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX2:,]
 IS [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only   **BIGFS3**

```
      THE AMOUNT ENTERED - [fill INDEX3:,]
      IS [fill LGSMFIL].

          (1)   BACK UP AND CORRECT
          (P)   Proceed

            @
```

Mark One Only   **BIGFS2**

```
      THE AMOUNT ENTERED - [fill INDEX4:,]
      IS [fill LGSMFIL].

          (1)   BACK UP AND CORRECT
          (P)   Proceed

            @
```

Mark One Only   **BIGFS1**

```
      THE AMOUNT ENTERED - [fill INDEX5:,]
      IS [fill LGSMFIL].

          (1)   BACK UP AND CORRECT
          (P)   Proceed

            @
```

Multiple Entry   **FSPER**

```
Who [fill ISWASFIL] covered by
[fill PTEMPNAME] [fill MONTHXFIL]
Food Stamp benefits?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NO MORE

     @KEY
```

Multiple Entry   **CSMTHB**

```
      SHOW CALENDAR ON FLASHCARD E

      Earlier I recorded that [fill TEMPNAME] received
      child support payments in [fill MONTH1].
      [fill DIDFIL]
      [fill HESHE] also receive those payments
      in [fill MONTH2], [fill MONTH3], [fill MONTH4],
      or [fill MONTH5]?

      ENTER (A) FOR ALL REMAINING MONTHS
      ENTER (N) FOR NONE

          (1)  Yes      (2)  No

          [fill MONTH2]  @2
          [fill MONTH3]  @3
          [fill MONTH4]  @4
          [fill MONTH5]  @5
```

Multiple Entry

CSMTH

```
    Earlier I recorded that [fill TEMPNAME] received child support
    payments.  [fill PASSTHRU] [fill TEMPNAME]
    received any[if OTHERFIL ne <>] [fill OTHERFIL][endif] child support payments yet this month?

        (1)  Yes
        (2)  No
         @5

    SHOW CALENDAR ON FLASHCARD E
    In which of the last four months - [fill MONTH1], [fill MONTH2],
    [fill MONTH3], or [fill MONTH4] - did [fill HESHE] [if @5 eq <1>]also[endif]
    receive [fill OTHERFIL] child support payments?

    ENTER (A) FOR ALL REMAINING MONTHS
    ENTER (N) FOR NO MORE
        (1)  Yes      (2)  No

        [fill MONTH1]  @1      [fill MONTH3]  @3
        [fill MONTH2]  @2      [fill MONTH4]  @4
```

Multiple Entry

CSAMT15

```
    much [fill RECEIVFIL] in
    child support payments ...

    ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW
    [endif]
    [fill MONTHXFIL]
    @51  @52  @53  @54  @55
    [fill MONTH4FIL]
    @41  @42  @43  @44  @45
    [fill MONTH3FIL]
    @31  @32  @33  @34  @35
    [fill MONTH2FIL]
    @21  @22  @23  @24  @25
    [fill MONTH1FIL]
    @11  @12  @13  @14  @15
    [fill ERRORFIL]
```

Mark One Only

CSSORRY

```
    I'm sorry.  That information doesn't seem to be in my computer.
    Can you give me an approximate amount?

    IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
    IF NO, ENTER (P) TO PROCEED

     @
```

Mark One Only

PWCS

```
    It says here that [fill TEMPNAME] received [fill I_LASTCS:,]
    in child support last [fill MONTHXFIL].
    Does that still sound about right [fill PERIODFIL]?

        (1)  Yes
        (2)  No

         @
```

Enter Number

PWCSFIX

```
    Income Type:  CHILD SUPPORT

    What is the correct monthly amount?

        $@
```

Mark One Only

BIGPWCS

```
    THE AMOUNT ENTERED - [fill PWCSFIX:,]
    IS UNUSUALLY LARGE.

        (1)  BACKUP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

BIGCS5

```
    THE AMOUNT ENTERED - [fill INDEX:,]
    IS [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

BIGCS4

```
    THE AMOUNT ENTERED - [fill INDEX2:,]
    IS [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

BIGCS3

```
    THE AMOUNT ENTERED - [fill INDEX3:,]
    IS [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

BIGCS2

```
    THE AMOUNT ENTERED - [fill INDEX4:,]
    IS [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only	**BIGCS1**

```
      THE AMOUNT ENTERED – [fill INDEX5:,]
      IS [fill LGSMFIL].

          (1)  BACK UP AND CORRECT
          (P)  Proceed

          @
```

Multiple Entry	**KCOVBEG**

```
Earlier I recorded that [fill TEMPNAME]
received [fill INCTYP1] [fill INCTYP2]
on behalf of **READ NAME(S) OF
CHILD(REN)**.

When did [fill TEMPNAME] begin to receive
[fill INCTYP3] for **READ NAME(S) OF
CHILD(REN)**?

     MONTH:  @STRTMTH
      YEAR:  @STRTYR
```

Multiple Entry	**KDMTHYNB**

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME]
received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
for **READ NAME(S) OF CHILD(REN)**
in [fill MONTH1].

Did [fill HESHE] also receive
[fill INCTYP3] in [fill MONTH2],
[fill MONTH3], [fill MONTH4], or
[fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE
     (1)  Yes     (2)  No
     [fill MONTH2]  @2
     [fill MONTH3]  @3
     [fill MONTH4]  @4
     [fill MONTH5]  @5
```

<div align="center">Multiple Entry</div> <div align="right">**KDMTHYN**</div>

```
received any
 [fill INCTYP1] [fill INCTYP2] for
 **READ NAME(S) OF CHILD(REN)** yet this month?
      (1) Yes     (2) No
       @5

 SHOW CALENDAR ON FLASHCARD E

 In which of the last four months -
 [fill MONTH1], [fill MONTH2], [fill MONTH3],
 or [fill MONTH4] - did [fill HESHE] [fill ALSOFIL]
 receive [fill INCTYP3]
 for **READ NAME(S) OF CHILD(REN)**?

 ENTER (A) FOR ALL REMAINING MONTHS
 ENTER (N) FOR NO MORE
      (1) Yes     (2) No
 [fill MONTH1] @1     [fill MONTH3] @3
 [fill MONTH2] @2     [fill MONTH4] @4
```

<div align="center">Multiple Entry</div> <div align="right">**KIDAMT15**</div>

```
        How much [fill RECEIVFIL]
        in [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] on
        behalf of the [fill GICHILD] ...

        ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]
        [fill MONTHXFIL]
        @51  @52  @53  @54  @55
        [fill MONTH4FIL]
        @41  @42  @43  @44  @45
        [fill MONTH3FIL]
        @31  @32  @33  @34  @35
        [fill MONTH2FIL]
        @21  @22  @23  @24  @25
        [fill MONTH1FIL]
        @11  @12  @13  @14  @15
```

<div align="center">Mark One Only</div> <div align="right">**KIDSORRY**</div>

```
        I'm sorry.  That information doesn't seem to be in my computer.
        Can you give me an approximate amount?

        IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
        IF NO, ENTER (P) TO PROCEED

         @
```

<div align="center">Mark One Only</div> <div align="right">**PWKID**</div>

```
        It says here that [fill TEMPNAME] received [fill I_LASTKID:,]
        from [fill INCTYP1] [fill INCTYP2]
        last [fill MONTHXFIL].
        Does that still sound about right [fill PERIODFIL]?

             (1)  Yes
             (2)  No

             @
```

Enter Number	**PWKDFIX**

```
Income Type:  [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

    $@
```

Mark One Only	**BIGPWKAMT**

```
THE AMOUNT ENTERED - [fill PWKDFIX:,]
IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only	**BIGKAMT5**

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only	**BIGKAMT4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only	**BIGKAMT3**

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only	**BIGKAMT2**

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BIGKAMT1

```
        THE AMOUNT ENTERED - [fill INDEX5:,]
        IS [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

            @
```

Multiple Entry

SSKIDCOV

```
  Who did these [fill INCTYP3]
  cover?

  ENTER LINE NUMBER OF PERSON COVERED
  ENTER (A) FOR ALL PERSONS COVERED
  ENTER (N) FOR NONE/NO MORE
  RE-ENTER LINE NUMBER TO DELETE

      @KEY [fill ERRORFIL]
```

Multiple Entry

RESNSS

```
        Earlier I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>][fill INCTYP2][endif][if SSCLDYN@SELF eq <1> or SSYN eq <1>
or SSFLG eq <1>] for [fill SELF][endif].

        What is the reason [fill HESHE] [fill AREIS] getting [fill INCTYP1][if INCTYP2 ne <>] [fill
INCTYP2][endif]?
        Any other reason?

        ENTER (N) IF NO SECOND REASON

            (1)  Retired
            (2)  Disabled
            (3)  Widowed or surviving child
            (4)  Spouse or dependent child
            (5)  Other reason  [if @1 eq <5> or @2 eq <5>]SPECIFY:  @SP[endif]

            @1    @2
```

Enter Number

AGESS

```
        [if RESNSS@1 offpath]
        Earlier I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

        At what age did [fill TEMPNAME] begin receiving
        [fill INCTYP1] [if INCTYP2 ne <>][fill INCTYP2] [endif]because of
        [fill HISHER] disability?

        (REPORT AGE IN YEARS)

            AGE:  @
```

Mark One Only   **JNTSSYN**

```
        [if (GICODE eq <1> or GICODE eq <2>) and RESNSS@1 offpath and AGESS offpath]Earlier I
recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

        (Since [fill MONTH1] 1st,)
        Did [fill TEMPNAME] receive [fill INCTYP1] [fill INCTYP2]
        jointly with [fill HISHER] spouse?

            (1)   Yes
            (2)   No

            @
```

Mark One Only   **PWJNTSSYN**

```
        [if GICODE eq <1> or (GICODE eq <2> and RESNSS@1 offpath and AGESS offpath)]Earlier I
recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

        [fill LASTFIL] time I recorded that
        [fill TEMPNAME] received [if GICODE eq <1> or (GICODE eq <2> and RESNSS@1 offpath and AGESS
offpath)]it[else][fill INCTYP1] [fill INCTYP2][endif]
        jointly with [fill HISHER] spouse.
        Is that still the case?

            (1)   Yes, receive jointly with spouse
            (2)   No, do NOT receive jointly with spouse

            @
```

Mark One Only   **WHENSS**

```
        [if JNTSSYN offpath and RESNSS@1 offpath]Earlier I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

        On what day of the month are [fill HISHER] payments
        usually deposited?

            (1)   First day of the month
            (2)   Third day of the month
            (3)   2nd, 3rd, or 4th Wednesday
            (4)   Other

            @
```

Multiple Entry   **TRANTYP**

```
        Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
        received transportation assistance.  Did [fill HESHE] receive...

            (1)   Yes      (2)   No

...gas vouchers?                                         @1

...bus or subway tokens or passes?                      @2

...help registering, repairing, or insuring a car?      @3

...rides to a doctor's office or medical appointment?   @4

...some other kind of transportation assistance?        @5
        [if @5 eq <1>]What was that?
        @SP[endif]
```

Multiple Entry

GASVSCE

```
      Did [fill HESHE] receive the gas vouchers through a government
      social service agency or through someplace else?

      ENTER ALL THAT APPLY
      ENTER (N) FOR NO MORE
      RE-ENTER PRECODE TO DELETE

          [if @1 eq <1>]X [else]  [endif](1)  Government agency
          [if @2 eq <2>]X [else]  [endif](2)  Someplace else
                  [if @2 eq <2>]What was that?
             @SP[endif]

             @KEY  [fill ERRORFIL]
```

Multiple Entry

GASMTH

```
      [fill C_HAVHAS] [fill TEMPNAME] received any gas vouchers
      yet this month?
          (1)  Yes
          (2)  No

           @5

      SHOW CALENDAR ON FLASHCARD E
      In which of the last four months -- [fill MONTH1],
      [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
      [fill HESHE] [if @5 eq <1>]also [endif]receive gas vouchers?

      ENTER (A) FOR ALL REMAINING MONTHS
      ENTER (N) FOR NO MORE
          (1) Yes      (2)  No

          [fill MONTH1]  @1     [fill MONTH3]  @3
          [fill MONTH2]  @2     [fill MONTH4]  @4
```

Multiple Entry

GASMTHB

```
      SHOW CALENDAR ON FLASHCARD E

      Earlier I recorded that [fill TEMPNAME] received
      gas vouchers in [fill MONTH1].
      Did [fill HESHE] also receive those payments
      in [fill MONTH2], [fill MONTH3], [fill MONTH4],
      or [fill MONTH5]?

      ENTER (A) FOR ALL REMAINING MONTHS
      ENTER (N) FOR NONE

          (1)  Yes     (2)  No

          [fill MONTH2]  @2
          [fill MONTH3]  @3
          [fill MONTH4]  @4
          [fill MONTH5]  @5
```

Multiple Entry   **GASAMT**

```
How much [fill RECEIVFIL] in
gas vouchers ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
 [fill MONTHXFIL]
@51  @52  @53  @54  @55
[fill MONTH4FIL]
@41  @42  @43  @44  @45
[fill MONTH3FIL]
@31  @32  @33  @34  @35
[fill MONTH2FIL]
@21  @22  @23  @24  @25
[fill MONTH1FIL]
@11  @12  @13  @14  @15
[fill ERRORFIL]
```

Mark One Only   **GASSORRY**

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

Mark One Only   **PWGAS**

```
It says here that [fill TEMPNAME] received [fill I_LASTGAS:,]
in gas vouchers last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

    (1)  Yes
    (2)  No

     @
```

Enter Number   **PWGASFIX**

```
Income Type:  GAS VOUCHERS

What is the correct monthly amount?

    $@
```

Mark One Only   **BIGPWGAS**

```
THE AMOUNT ENTERED - [fill PWGASFIX:,]
IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only | **BIGGAS5**

```
       THE AMOUNT ENTERED - [fill INDEX:,]
       IS [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

             @
```

Mark One Only | **BIGGAS4**

```
       THE AMOUNT ENTERED - [fill INDEX2:,]
       IS [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

             @
```

Mark One Only | **BIGGAS3**

```
       THE AMOUNT ENTERED - [fill INDEX3:,]
       IS [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

             @
```

Mark One Only | **BIGGAS2**

```
       THE AMOUNT ENTERED - [fill INDEX4:,]
       IS [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

             @
```

Mark One Only | **BIGGAS1**

```
       THE AMOUNT ENTERED - [fill INDEX5:,]
       IS [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

             @
```

Multiple Entry   **TOKENSCE**

```
        Did [fill HESHE] receive the bus or subway tokens
        or passes through a government social service agency or through
        someplace else?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

              [if @1 eq <1>]X [else]  [endif](1)  Government agency
              [if @2 eq <2>]X [else]  [endif](2)  Someplace else
                   [if @2 eq <2>]What was that?
                 @SP[endif]

                 @KEY  [fill ERRORFIL]
```

Multiple Entry   **TOKMTH**

```
received any bus or subway tokens
        or passes yet this month?
              (1)  Yes
              (2)  No

               @5

        SHOW CALENDAR ON FLASHCARD E
        In which of the last four months -- [fill MONTH1],
        [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
        [fill HESHE] [if @5 eq <1>]also [endif]receive bus or subway tokens or
        passes?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE
              (1)  Yes     (2)  No

              [fill MONTH1]  @1     [fill MONTH3]  @3
              [fill MONTH2]  @2     [fill MONTH4]  @4
```

Multiple Entry   **TOKMTHB**

```
        SHOW CALENDAR ON FLASHCARD E

        Earlier I recorded that [fill TEMPNAME] received
        bus or subway tokens or passes in [fill MONTH1].
        Did [fill HESHE] also receive those payments
        in [fill MONTH2], [fill MONTH3], [fill MONTH4],
        or [fill MONTH5]?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE

              (1)  Yes     (2)  No

              [fill MONTH2]  @2
              [fill MONTH3]  @3
              [fill MONTH4]  @4
              [fill MONTH5]  @5
```

TOKAMT

Multiple Entry

```
How much [fill RECEIVFIL] in
bus or subway tokens or passes ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51  @52  @53  @54  @55
[fill MONTH4FIL]
@41  @42  @43  @44  @45
[fill MONTH3FIL]
@31  @32  @33  @34  @35
[fill MONTH2FIL]
@21  @22  @23  @24  @25
[fill MONTH1FIL]
@11  @12  @13  @14  @15
[fill ERRORFIL]
```

TOKSORRY

Mark One Only

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

  @
```

PWTOK

Mark One Only

```
It says here that [fill TEMPNAME] received [fill I_LASTTOK:,]
in bus or subway tokens or passes last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

    (1)  Yes
    (2)  No

    @
```

PWTOKFIX

Enter Number

```
Income Type:  BUS/SUBWAY TOKENS/PASSES

What is the correct monthly amount?

    $@
```

BIGPWTOK

Mark One Only

```
THE AMOUNT ENTERED - [fill PWTOKFIX:,]
IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

    @
```

Mark One Only **BIGTOK5**

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only **BIGTOK4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only **BIGTOK3**

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only **BIGTOK2**

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only **BIGTOK1**

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Multiple Entry   **FOODTYP**

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received some food assistance.
[fill FOODFIL] [fill HESHE]
receive...

     (1)  Yes     (2)  No

...Money, vouchers, or certificates to buy groceries or
   food?                                             @1

...Bags of groceries or packaged foods?             @2

...Any meals from a shelter, soup kitchen, Meals-on-Wheels,
   or other charity?                                @3

...Any other food assistance?                       @4
   [if @4 eq <1>]What was that?  @SP[endif]
```

Multiple Entry   **FOODSCE**

```
Did [fill HESHE] get the grocery money, vouchers,
or certificates through a government social service agency, through
a community or religious charitable organization, through family or
friends, or through someplace else?  Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     [if @1 eq <1>]X [else]  [endif](1)  Government agency
     [if @2 eq <2>]X [else]  [endif](2)  Community or religious charity
     [if @3 eq <3>]X [else]  [endif](3)  Family or friends
     [if @4 eq <4>]X [else]  [endif](4)  Someplace else
            [if @4 eq <4>]What was that?
       @SP[endif]

       @KEY  [fill ERRORFIL]
```

Mark One Only   **CLOTHTYP**

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received clothing assistance or clothes.  Did [fill HESHE]
receive clothes or money or vouchers to buy clothes?

     (1)  Clothes
     (2)  Money or vouchers
     (3)  Both clothes and money or vouchers

      @
```

Multiple Entry   **CLOTHSCE**

```
      Did [fill HESHE] get that through a government social service
      agency, through a community or religious charitable organization,
      through family or friends, through an employer, or through
      someplace else?  Any place else?

      ENTER ALL THAT APPLY
      ENTER (N) FOR NO MORE
      RE-ENTER PRECODE TO DELETE

          [if @1 eq <1>]X [else]  [endif](1)  Government agency
          [if @2 eq <2>]X [else]  [endif](2)  Community or religious charity
          [if @3 eq <3>]X [else]  [endif](3)  Family or friends
          [if @4 eq <4>]X [else]  [endif](4)  Employer
          [if @5 eq <5>]X [else]  [endif](5)  Someplace else
                  [if @5 eq <5>]What was that?
            @SP[endif]

            @KEY  [fill ERRORFIL]
```

Mark One Only   **PUBHSTYP**

```
      Earlier you said that [fill TEMPNAME] received assistance
      to help pay for housing since [fill MONTH1] 1st.  Was that
      through Section 8, some other rental assistance program,
      some other kind of housing program, or are you not sure?

          (1)  Section 8
          (2)  Other rental assistance
          (3)  Other housing program
          (4)  Not sure; don't know

           @
```

Multiple Entry   **PUBHSSCE**

```
      Did [fill HESHE] get that through a government social service
      agency, through a local housing authority, through a community or
      religious charitable organization, or through someplace else?
      Any place else?

      ENTER ALL THAT APPLY
      ENTER (N) FOR NO MORE
      RE-ENTER PRECODE TO DELETE

          [if @1 eq <1>]X [else]  [endif](1)  Government agency
          [if @2 eq <2>]X [else]  [endif](2)  Housing authority
          [if @3 eq <3>]X [else]  [endif](3)  Community or religious charity
          [if @4 eq <4>]X [else]  [endif](4)  Someplace else
                [if @4 eq <4>]What was that?
            @SP[endif]

            @KEY  [fill ERRORFIL]
```

Multiple Entry   **CASHSCE**

```
        Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
        received [fill INCTYP1].  Did [fill HESHE] get that through a
        government social service agency, through a community or religious
        charitable organization, through family or friends, or through
        someplace else?  Any place else?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  Government agency
            [if @2 eq <2>]X [else]  [endif](2)  Community or religious charity
            [if @3 eq <3>]X [else]  [endif](3)  Family or friends
            [if @4 eq <4>]X [else]  [endif](4)  Someplace else
                    [if @4 eq <4>]What was that?
              @SP[endif]

              @KEY  [fill ERRORFIL]
```

Mark One Only   **CASHGVT**

```
    Was that through the federal, state, or local government?

        (1)  Federal
        (2)  State
        (3)  Local

          @
```

Multiple Entry   **OTHSCE**

```
        Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
        received [fill INCTYP1].  Did [fill HESHE] get that through a
        government social service agency, through a community or religious
        charitable organization, through family or friends, or
        through someplace else? Any place else?

        ENTER ALL THAT APPLY
        ENTER (N) FOR NO MORE
        RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  Government agency
            [if @2 eq <2>]X [else]  [endif](2)  Community or Religious Charity
            [if @3 eq <3>]X [else]  [endif](3)  Family or Friends
            [if @4 eq <4>]X [else]  [endif](4)  Someplace else
                    [if @4 eq <4>]What was that?
              @SP[endif]

              @KEY  [fill ERRORFIL]
```

Multiple Entry   **MNTHYNB**

```
        SHOW CALENDAR ON FLASHCARD E

        Earlier I recorded that [fill TEMPNAME] received
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1].
        Did [fill HESHE] also receive those payments
        in [fill MONTH2], [fill MONTH3], [fill MONTH4],
        or [fill MONTH5]?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE

            (1)  Yes     (2)  No

        [fill MONTH2]  @2
        [fill MONTH3]  @3
        [fill MONTH4]  @4
        [fill MONTH5]  @5
```

Multiple Entry   **MNTHYN**

```
        [fill TEMP]
        [fill TEMP2] [fill TEMP3]
        [fill C_HAVHAS] [fill TEMPNAME] received any [fill INCTYP3] yet
        this month?
            (1)  Yes
            (2)  No
             @5

        SHOW CALENDAR ON FLASHCARD E
        In which of the last four months - [fill MONTH1], [fill MONTH2],
        [fill MONTH3], or [fill MONTH4] - did [fill HESHE] [if @5 eq <1>]also [endif]
        receive [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?
        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE
            (1)  Yes     (2)  No

        [fill MONTH1]  @1      [fill MONTH3]  @3
        [fill MONTH2]  @2      [fill MONTH4]  @4
```

Multiple Entry   **MYBEG20S**

```
        What set of circumstances led [fill TEMPNAME] to need
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH5]?  Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  Needed the money
        [if @2 eq <2>]X [else]  [endif](2)  Became disabled/blind
        [if @3 eq <3>]X [else]  [endif](3)  Over 65
        [if @4 eq <4>]X [else]  [endif](4)  Other  [if @4 eq <4>]SPECIFY:
            @SP1
            @SP2[endif]

            @KEY  [fill ERRORFIL]
```

Multiple Entry

MYBEG20L

```
     What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
     need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH5]?  Anything else?

  ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

          [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
          [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
          [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
          [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
          [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
          [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
          [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
          [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
          [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
            @SP1
            @SP2[endif]

            @KEY  [fill ERRORFIL]
```

Multiple Entry

MYSTOP21

```
     Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
     [if INCTYP2 ne <>][fill INCTYP2] [endif]in [fill MONTH4]?

        (1)  Became ineligible because of increased income
        (2)  Became ineligible because of family changes
             (family member left, over age limit, etc.)
        (3)  Still eligible but could not/chose not to collect
        (4)  Became ineligible because program requirements were
             not met (did not attend school, job training, etc.)
        (5)  Eligibility ran out because of time limits
        (6)  The money is not worth it
        (7)  Other  [if @1 eq <7>]SPECIFY:

        @SP1
        @SP2[endif]

        @1
```

Multiple Entry

MYBEG21L

```
     What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
     need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH4]?  Anything else?

  ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

          [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
          [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
          [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
          [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
          [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
          [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
          [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
          [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
          [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
            @SP1
            @SP2[endif]

            @KEY  [fill ERRORFIL]
```

Multiple Entry

MYBEG21S

```
        What set of circumstances led [fill TEMPNAME] to need
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH4]?  Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  Needed the money
        [if @2 eq <2>]X [else]  [endif](2)  Became disabled/blind
        [if @3 eq <3>]X [else]  [endif](3)  Over 65
        [if @4 eq <4>]X [else]  [endif](4)  Other  [if @4 eq <4>]SPECIFY:

          @SP1
          @SP2[endif]

          @KEY  [fill ERRORFIL]
```

Multiple Entry

MYSTOP22

```
        Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
        [if INCTYP2 ne <>][fill INCTYP2] [endif]in [fill MONTH3]?

        (1)  Became ineligible because of increased income
        (2)  Became ineligible because of family changes
             (family member left, over age limit, etc.)
        (3)  Still eligible but could not/chose not to collect
        (4)  Became ineligible because program requirements were
             not met (did not attend school, job training, etc.)
        (5)  Eligibility ran out because of time limits
        (6)  The money is not worth it
        (7)  Other  [if @1 eq <7>]SPECIFY:

         @SP1
         @SP2[endif]

         @1
```

Multiple Entry

MYBEG22L

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH3]?  Anything else?

   ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
        [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
        [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
        [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
        [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
        [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
        [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
        [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
        [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
          @SP1
          @SP2[endif]

          @KEY  [fill ERRORFIL]
```

Multiple Entry   **MYBEG22S**

```
        What set of circumstances led [fill TEMPNAME] to need
        [fill INCTYP1] [fill INCTYP2]
        in [fill MONTH3]?  Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  Needed the money
            [if @2 eq <2>]X [else]  [endif](2)  Became disabled/blind
            [if @3 eq <3>]X [else]  [endif](3)  Over 65
            [if @4 eq <4>]X [else]  [endif](4)  Other  [if @4 eq <4>]SPECIFY:

              @SP1
              @SP2[endif]

              @KEY  [fill ERRORFIL]
```

Multiple Entry   **MYSTOP23**

```
        Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
        [if INCTYP2 ne <>][fill INCTYP2] [endif]in [fill MONTH2]?

            (1)  Became ineligible because of increased income
            (2)  Became ineligible because of family changes
                 (family member left, over age limit, etc.)
            (3)  Still eligible but could not/chose not to collect
            (4)  Became ineligible because program requirements were
                 not met (did not attend school, job training, etc.)
            (5)  Eligibility ran out because of time limits
            (6)  The money is not worth it
            (7)  Other  [if @1 eq <7>]SPECIFY:

              @SP1
              @SP2[endif]

              @1
```

Multiple Entry   **MYBEG23L**

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH2]?  Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
              @SP1
              @SP2[endif]

              @KEY  [fill ERRORFIL]
```

Multiple Entry

MYBEG23S

```
     What set of circumstances led [fill TEMPNAME] to need
     [fill INCTYP1] [fill INCTYP2]
     in [fill MONTH2]?  Anything else?

  ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        [if @1 eq <1>]X [else]  [endif](1)  Needed the money
        [if @2 eq <2>]X [else]  [endif](2)  Became disabled/blind
        [if @3 eq <3>]X [else]  [endif](3)  Over 65
        [if @4 eq <4>]X [else]  [endif](4)  Other  [if @4 eq <4>]SPECIFY:

          @SP1
          @SP2[endif]

          @KEY  [fill ERRORFIL]
```

Multiple Entry

MBEG120

```
      When did [fill TEMPNAME] start receiving [fill INCTYP1][if INCTYP2 ne <>] [fill
INCTYP2][endif]?

            MONTH:  @MON
             YEAR:  @YEAR
```

Multiple Entry

MBEG120A

```
      When did [fill TEMPNAME] start receiving [fill INCTYP1][if INCTYP2 ne <>] [fill
INCTYP2][endif]?

            MONTH:  [fill MBEG120@MON]
             YEAR:  [fill MBEG120@YEAR]

      When did [fill TEMPNAME] start receiving
      [fill INCTYP1] [fill INCTYP2]
      on [fill HISHER] own, or in [fill HISHER] own name?

            MONTH:  @MO
             YEAR:  @YR
```

Mark One Only

MBEG120B

```
     [fill RECEIVFIL]
     [fill RECEIVFIL2]?

          (1)  Yes
          (2)  No

           @
```

Multiple Entry

MBEG120C

```
     When did [fill TEMPNAME] start receiving [fill INCTYP1] [fill INCTYP2]
     CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

          MONTH:  @MTH
           YEAR:  @YR
```

<div style="text-align: center">Multiple Entry</div>

MYBEG220L

```
        What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
        need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if MONTH1fil ne <?>] [endif][fill
MONTH1FIL]  Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  New child (or other dependent) or pregnancy
            [if @2 eq <2>]X [else]  [endif](2)  Separation, divorce or widowed
            [if @3 eq <3>]X [else]  [endif](3)  Job loss or wages reduced
            [if @4 eq <4>]X [else]  [endif](4)  Loss or reduction of other income
            [if @5 eq <5>]X [else]  [endif](5)  Became disabled or otherwise unable to work
            [if @6 eq <6>]X [else]  [endif](6)  No change - just decided it was time
            [if @7 eq <7>]X [else]  [endif](7)  No change - just heard about the program
            [if @8 eq <8>]X [else]  [endif](8)  Needed to re-certify
            [if @9 eq <9>]X [else]  [endif](9)  Other  [if @9 eq <9>]SPECIFY:
               @SP1
               @SP2[endif]

               @KEY  [fill ERRORFIL]
```

<div style="text-align: center">Multiple Entry</div>

MYBEG220S

```
        What set of circumstances led [fill TEMPNAME] to need
        [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if MONTH1FIL eq <>]?[endif]
        [if MONTH1FIL ne <>][fill MONTH1FIL]  [endif]Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

            [if @1 eq <1>]X [else]  [endif](1)  Needed the money
            [if @2 eq <2>]X [else]  [endif](2)  Became disabled/blind
            [if @3 eq <3>]X [else]  [endif](3)  Over 65
            [if @4 eq <4>]X [else]  [endif](4)  Other  [if @4 eq <4>]SPECIFY:

               @SP1
               @SP2[endif]

               @KEY  [fill ERRORFIL]
```

<div style="text-align: center">Multiple Entry</div>

MNTHAMT15

```
how much [fill RECEIVFIL]
        in [fill INCTYP1] [fill INCTYP2] ...

        ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
        [fill MONTHXFIL]
        @51  @52  @53  @54  @55
        [fill MONTH4FIL]
        @41  @42  @43  @44  @45
        [fill MONTH3FIL]
        @31  @32  @33  @34  @35
        [fill MONTH2FIL]
        @21  @22  @23  @24  @25
        [fill MONTH1FIL]
        @11  @12  @13  @14  @15
        [fill ERRORFIL]
```

MNSORRY

Mark One Only

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

PWMN

Mark One Only

```
It says here that [fill TEMPNAME] received [fill I_LASTMN:,]
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

      (1)  Yes
      (2)  No

        @
```

PWMNFIX

Enter Number

```
Income Type:  [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

      $@
```

BIGPWMN

Mark One Only

```
THE AMOUNT ENTERED - [fill PWMNFIX:,]
IS UNUSUALLY LARGE.

      (1)  BACK UP AND CORRECT
      (P)  Proceed

        @
```

BIGAMT5

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

      @
```

BIGAMT4

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

      @
```

Mark One Only   **BIGAMT3**

```
      THE AMOUNT ENTERED - [fill INDEX3:,]
      IS [fill LGSMFIL].

         (1)  BACK UP AND CORRECT
         (P)  Proceed

           @
```

Mark One Only   **BIGAMT2**

```
      THE AMOUNT ENTERED - [fill INDEX4:,]
      IS [fill LGSMFIL].

         (1)  BACK UP AND CORRECT
         (P)  Proceed

           @
```

Mark One Only   **BIGAMT1**

```
      THE AMOUNT ENTERED - [fill INDEX5:,]
      IS [fill LGSMFIL].

         (1)  BACK UP AND CORRECT
         (P)  Proceed

           @
```

Mark One Only   **SSPARTB**

```
      Some people have what is called a "Medicare Part B" premium
      taken out of their Social Security benefit before it reaches
      them.

      [fill C_DODOES] [fill TEMPNAME]?
                                                      [r]H[n]
         (1)  Yes
         (2)  No

           @
```

Mark One Only   **SSPARTBAMT**

```
      Do you know how much is deducted?

         (1)  Yes
         (2)  No

           @
```

Enter Number   **SSPARTBAMTSP**

```
      Do you know how much is deducted?

         (1)  Yes
         (2)  No

          [r]1[n]

      DEDUCTED AMOUNT $@
```

Multiple Entry

TMCOV

```
Who [fill DIDFIL] [fill PTEMPNAME]
[if MONTHXFIL ne <>][fill MONTHXFIL] [endif][fill INCTYP1]
[if INCTYP2 ne <>][fill INCTYP2] [endif]cover?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NONE/NO MORE
RE-ENTER LINE NUMBER TO DELETE

     @KEY
```

Mark One Only

GINCRECUSE

```
     DO NOT READ TO THE RESPONDENT

     Did the respondent use any records to answer any
     general income earnings questions?

         (1)  Yes
         (2)  No

          @
```

Mark One Only   **JINTSP_PD**

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the interest or
dividend income [if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]
received from those jointly held
[fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY
                                        [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount
     (5)  DO NOT READ -- None of these


      @
```

Multiple Entry   **JTINTSP**

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
[fill HOWMUCHFIL2]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL1:,]
```

Multiple Entry   **JTINTSP2**

```
 interest or dividend
  income [if JTCI1_ARR(ASSTCODE,<1>) ge <1> and JTCI1_ARR(ASSTCODE,<2>) ne <1>]was [endif]produced by
these joint
  [fill ASNAME]...
                                        [r]H[n]
 ENTER (N) FOR NONE OR NO MORE
 ENTER (S) FOR SAME AS PREVIOUS AMOUNT
 [if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
 in [fill MONTH4]?
 @41   @42   @43

 How about in [fill MONTH3]?
 @31   @32   @33

 And [fill MONTH2]?
 @21   @22   @23

 And [fill MONTH1]?
 @11   @12   @13
 4-Month Total:  $[fill JNTINTSP:,]
```

Mark One Only

BIGAST1

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

Mark One Only

PWJINTSP

Things may have changed, but I have recorded from last
time that these joint [fill ASNAME] produced
[fill PWAMTFIL] in interest or dividend income
[fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1) Yes
    (2) No

      @

Enter Number

PWJINTSPFIX

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

      $@

Mark One Only

BIGJINTSP

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

Mark One Only

JCATSP1Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 10 dollars,
between 10 and 25 dollars, between 25
and 50 dollars, or more than 50 dollars?

    (1) Less than $10
    (2) $10 to $24.99
    (3) $25 to $49.99
    (4) $50 or more

      @

Mark One Only

JCATSP1Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

     (1)  Less than $25
     (2)  $25 to $74.99
     (3)  $75 to $149.99
     (4)  $150 or more

       @
```

Mark One Only

JCATSP2Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

     (1)  Less than $50
     (2)  $ 50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

       @
```

Mark One Only

JCATSP2Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?                    |

     (1)  Less than $100
     (2)  $ 100 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

       @
```

Mark One Only

JCATSP3Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

    (1)  Less than $150
    (2)  $ 150 to $ 499.99
    (3)  $ 500 to $1,499.99
    (4)  $1,500 or more

      @
```

Mark One Only

JCATSP3Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

    (1)  Less than $500
    (2)  $ 500 to $1,499.99
    (3)  $1,500 to $4,999.99
    (4)  $5,000 or more

      @
```

Mark One Only

JINTCH_PD

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with **READ
STARRED NAMES**.)

What is the easiest way for you to tell
me about the interest or dividend income
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY
                                  [r]H[n]
    (1)  4-month total
    (2)  Monthly amounts
    (3)  Quarterly amount
    (4)  Annual amount

    (5)  DO NOT READ -- None of these

      @
```

JTINTCH

Multiple Entry

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL2:,]
```

JTINTCH2

Multiple Entry

```
How much interest or dividend income was
produced by these joint [fill ASNAME]?
                                [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JNTINTCH:,]
```

BIGAST2

Mark One Only

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

PWJINTCH

Mark One Only

```
     Things may have changed, but I have recorded from last
     time that these joint [fill ASNAME] produced
     [fill PWAMTFIL] in interest or dividend income
     [fill PERIODFIL].
     Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)  Yes
        (2)  No

          @
```

Enter Number

PWJINTCHFIX

```
     ASSET TYPE:  [fill C_ASNAME]

     What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

          $@
```

Mark One Only

BIGJINTCH

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

JCATCH1Q

```
  ASSET TYPE:  [fill C_ASNAME]

  [fill SORRYFIL]
  Was the [fill 4MONQTRFIL] amount
  [fill SINCEFIL] less than 10 dollars,
  between 10 and 25 dollars, between 25 and
  50 dollars, or more than 50 dollars?

      (1)  Less than $10
      (2)  $10 to $24.99
      (3)  $25 to $49.99
      (4)  $50 or more

        @
```

Mark One Only

JCATCH1Y

```
  ASSET TYPE:  [fill C_ASNAME]

  [fill SORRYFIL]
  Is the annual amount less than
  25 dollars, between 25 and 75 dollars,
  between 75 and 150 dollars, or more
  than 150 dollars?

      (1)  Less than $25
      (2)  $25 to $74.99
      (3)  $75 to $149.99
      (4)  $150 or more

        @
```

Mark One Only

JCATCH2Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

     (1)  Less than $50
     (2)  $ 50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

        @
```

Mark One Only

JCATCH2Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?

     (1)  Less than $100
     (2)  $ 100 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

        @
```

Mark One Only

JCATCH3Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

     (1)  Less than $150
     (2)  $ 150 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

        @
```

Mark One Only

JCATCH3Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

      (1)   Less than $500
      (2)   $500 to $1,499.99
      (3)   $1,500 to $4,999.99
      (4)   $5,000 or more

       @
```

Mark One Only

JTOTHINT_PD

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
**READ NAME(S)**.)

What is the easiest way for you to tell
me about the share of the interest or
dividend income [fill TEMPNAME]
[if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]received from these
jointly held [fill ASNAME]?
                                    [r]H[n]
READ ANSWER CATEGORIES IF NECESSARY
      (1)   4-month total
      (2)   Monthly amounts
      (3)   Quarterly amount
      (4)   Annual amount
      (5)   DO NOT READ -- None of these
       @
```

Multiple Entry

JTOTHINT

```
by these joint
[fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

      $@1
      $@2
      $@3
      $@4
      $@5
      $@6
      Total:  $[fill TOTALFIL3:,]
```

JTOTHINT2

Multiple Entry

```
What was [fill PTEMPNAME]
[fill ANDSPKIDFIL] share of the interest
or dividend income produced by these
joint [fill ASNAME]?
ENTER (N) FOR NONE OR NO MORE          [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill JNTOTINT:,]
```

BIGAST3

Mark One Only

```
        THE AMOUNT ENTERED IS UNUSUALLY LARGE.

            (1)  BACK UP AND CORRECT
            (P)  Proceed

              @
```

PWJOTHINT

Mark One Only

```
        Things may have changed, but I have recorded from last
        time that [fill YOURTHEIRFIL] share of the interest or dividend income
        from these joint [fill ASNAME] was [fill PWAMTFIL]
        [fill PERIODFIL].
        Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

            (1)  Yes
            (2)  No

              @
```

PWJOTHINTFIX

Enter Number

```
        ASSET TYPE:  [fill C_ASNAME]

        What is the correct amount for [fill YOURTHEIRFIL] share of the
        [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

            $@
```

BIGJOTHINT

Mark One Only

```
        THE AMOUNT ENTERED IS UNUSUALLY LARGE.

            (1)  BACK UP AND CORRECT
            (P)  Proceed

              @
```

JCATOT1Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 10 dollars,
between 10 and 25 dollars, between 25 and
50 dollars, or more than 50 dollars?

     (1)  Less than $10
     (2)  $10 to $24.99
     (3)  $25 to $49.99
     (4)  $50 or more

        @
```

JCATOT1Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

     (1)  Less than $25
     (2)  $25 to $74.99
     (3)  $75 to $149.99
     (4)  $150 or more

        @
```

JCATOT2Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

     (1)  Less than $50
     (2)  $ 50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

        @
```

<div style="text-align: right">**JCATOT2Y**</div>

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $1,499.99
     (4)  $1,500 or more

      @
```

<div style="text-align: right">**JCATOT3Q**</div>

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

     (1)  Less than $150
     (2)  $150 to $499.99
     (3)  $500 to $1,499.99
     (4)  $1,500 or more

      @
```

<div style="text-align: right">**JCATOT3Y**</div>

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

     (1)  Less than $500
     (2)  $500 to $1,499.99
     (3)  $1,500 to $4,999.99
     (4)  $5,000 or more

      @
```

<div style="text-align: right">**EXCL_CD**</div>

Mark One Only

```
      Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL] [endif]owned
      [fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].
      Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,
      or [fill DODOES] [fill HESHE] own them separately from any retirement
      account -- or both?
                                                    [r]H[n]
          (1)  All CDs are included in IRA/Keogh/401k/403b/thrift accounts
          (2)  All CDs are owned separately from retirement accounts
          (3)  Both -- some are included in retirement accounts
               and some are owned separately

          @
```

Mark One Only

OINT_PD

```
        [if EXCL_CD eq <3> or EXCL_CD eq <D> or EXCL_CD eq <R>]For this survey, we're only interested
in the income
        [fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]
        [fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]
        [if EXCL_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL]
[endif]owned
        [fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].)   [endif]
        What is the easiest way for you to tell me about [fill PTEMPNAME]
        interest or dividend income from those [fill ASNAME]?

        READ ANSWER CATEGORIES IF NECESSARY
                                                                [r]H[n]
            (1)  4-month total
            (2)  Monthly amounts
            (3)  Quarterly amount
            (4)  Annual amount

            (5)  DO NOT READ -- None of these

             @
```

Multiple Entry

OINT

```
        [fill ANOTHERFIL]
        [fill PERIODFIL]
        [fill HOWMUCHFIL] by these [fill ASNAME]?
                                                                [r]H[n]
        ENTER (N) FOR NONE OR NO MORE
        [if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

            $@1
            $@2
            $@3
            $@4
            $@5
            $@6

            Total:  $[fill TOTALFIL4:,]
```

Multiple Entry

OINT2

```
        What was the total amount of interest or dividend income
        [fill TEMPNAME] earned from these [fill ASNAME]...
                                                                [r]H[n]
        ENTER (N) FOR NONE OR NO MORE
        ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
        in [fill MONTH4]?
        @41   @42   @43

        How about in [fill MONTH3]?
        @31   @32   @33

        And [fill MONTH2]?
        @21   @22   @23

        And [fill MONTH1]?
        @11   @12   @13
        4-Month Total:  $[fill OWNINT:,]
```

Mark One Only **BIGAST4**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

```
(1)  BACK UP AND CORRECT
(P)  Proceed

    @
```

Mark One Only **PWOINT**

```
Things may have changed, but I have recorded from last
time that the [fill ASNAME] that [fill TEMPNAME] owned in
[fill HISHER] own name produced [fill PWAMTFIL] in interest
or dividend income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1)  Yes
    (2)  No

       @
```

Enter Number **PWOINTFIX**

```
ASSET TYPE: [fill C_ASNAME]

    What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

       $@
```

Mark One Only **BIGOINT**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

```
(1)  BACK UP AND CORRECT
(P)  Proceed

    @
```

Mark One Only **OCAT1Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL]
less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

    (1)  Less than $10
    (2)  $10 to $24.99
    (3)  $25 to $49.99
    (4)  $50 or more

       @
```

<div align="center">Mark One Only</div> **OCAT1Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 25 dollars,
between 25 and 75 dollars, between 75 and
150 dollars, or more than 150 dollars?

     (1)  Less than $25
     (2)  $25 to $74.99
     (3)  $75 to $149.99
     (4)  $150 or more

      @
```

<div align="center">Mark One Only</div> **OCAT2Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 50 dollars, between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

     (1)  Less than $50
     (2)  $ 50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

      @
```

<div align="center">Mark One Only</div> **OCAT2Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between
100 and 500 dollars, between 500 and 1,500 dollars,
or more than 1,500 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $1,499.99
     (4)  $1,500 or more

      @
```

<div align="center">Mark One Only</div> **OCAT3Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 150 dollars, between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500 dollars?

     (1)  Less than $150
     (2)  $150 to $499.99
     (3)  $500 to $1,499.99
     (4)  $1,500 or more

      @
```

Mark One Only   **OCAT3Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 500 dollars, between
500 and 1,500 dollars, between 1,500 and 5,000 dollars,
or more than 5,000 dollars?

    (1)  Less than $500
    (2)  $500 to $1,499.99
    (3)  $1,500 to $4,999.99
    (4)  $5,000 or more

      @
```

Enter Number   **DKINT**

```
[fill ASIDEFRMFIL]
is the total amount of interest or dividend income
[fill TEMPNAME] [fill HAVHAS] earned since [fill MONTH1] 1st on all
[fill OTHERFIL] [fill ASNAME] [fill HESHE] owned?

    $@
```

Mark One Only   **DKCAT1Q**

```
ASSET TYPE:  [fill C_ASNAME]

Was the amount since [fill MONTH1] 1st less than 10 dollars,
between 10 and 25 dollars, between 25 and 50 dollars,
or more than 50 dollars?

    (1)  Less than $10
    (2)  $10 to $24.99
    (3)  $25 to $49.99
    (4)  $50 or more

      @
```

Mark One Only   **DKCAT2Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 50 dollars,
between 50 and 150 dollars, between 150 and 500 dollars,
or more than 500 dollars?

    (1)  Less than $50
    (2)  $50 to $149.99
    (3)  $150 to $499.99
    (4)  $500 or more

      @
```

Mark One Only

DKCAT3Q

```
     ASSET TYPE:  [fill C_ASNAME]

     [fill SORRYFIL]
     Was the amount since [fill MONTH1] 1st less than 150 dollars,
     between 150 and 500 dollars, between 500 and 1,500 dollars,
     or more than 1,500 dollars?

          (1)  Less than $150
          (2)  $150 to $499.99
          (3)  $500 to $1,499.99
          (4)  $1,500 or more

            @
```

Mark One Only

JTANYWSP

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ NAME(S)**.

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]?  Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
                                    [r]H[n]
      (1)  Dividend CHECKS
      (2)  CREDITED or AUTOMATICALLY
           REINVESTED dividends
      (3)  Both
      (4)  Neither; no dividends received

        @
```

Mark One Only

NODIVSP

```
ASK IF NECESSARY:  Just to be sure,
[fill TEMPNAME] and [fill SPOUSEFIL]
have received no dividends of any kind
from these joint [fill ASNAME2] since
[fill MONTH1] 1st -- is that correct?

      (1)  Yes; correct;
           no dividends received
      (2)  No; incorrect;
           DID RECEIVE dividends

        @
```

Mark One Only   **JTDIVSP_PD**

```
What is the easiest way for you to tell
me about [fill SHAREFIL] the dividend
income [fill ANDSPKIDFIL] received from
those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY
                                           [r]H[n]
    (1)  4-month total
    (2)  Monthly amounts
    (3)  Quarterly amount
    (4)  Annual amount

    (5)  DO NOT READ -- None of these

     @
```

Multiple Entry   **JTDIVSP**

```
[if INCLUDEFIL ne <>][fill INCLUDEFIL] [endif][fill HOWMUCHFIL]
[fill ISWASFIL] [fill YOURTHEIRFIL]
[fill SHARE2FIL] [fill CREDITEDFIL]
dividend income [fill WASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
                                           [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
$@1  $@2
$@3  $@4
$@5  $@6
    Total: $[fill TOTALFIL5]
```

Multiple Entry   **JTDIVSP2**

```
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]
[fill CREDITEDFIL] dividend income
produced by all these joint
[fill ASNAME2]...
ENTER (N) FOR NONE OR NO MORE              [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JNTDIVSP:,]
```

Mark One Only   **BIGAST5**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

         (1)  BACK UP AND CORRECT
         (P)  Proceed

          @
```

Mark One Only

PWJDIVSP

```
    Things may have changed, but I have recorded from last
    time that these joint [fill ASNAME2] produced
    [fill PWAMTFIL] in dividends
    [fill PERIODFIL].
    Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)   Yes
        (2)   No

          @
```

Enter Number

PWJDIVSPFIX

```
    ASSET TYPE:  [fill C_ASNAME2] DIVIDENDS

    What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

          $@
```

Mark One Only

BIGJDIVSP

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACK UP AND CORRECT
        (P)   Proceed

          @
```

Mark One Only

JDIVSP1Q

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 100 dollars,
between 100 and 400 dollars,
between 400 and 1,000 dollars,
or more than 1,000 dollars?

      (1)   Less than $100
      (2)   $100 to $399.99
      (3)   $400 to $999.99
      (4)   $1,000 or more

        @
```

Mark One Only

JDIVSP1Y

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

      (1)   Less than $250
      (2)   $250 to $999.99
      (3)   $1,000 to $2,499.99
      (4)   $2,500 or more

        @
```

Mark One Only

JDIVSP2Q

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

     (1)  Less than $25
     (2)  $25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

        @
```

Mark One Only

JDIVSP2Y

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $999.99
     (4)  $1,000 or more

        @
```

Mark One Only

JTANYWCH

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ STARRED NAME(S)**.

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]?  Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
                              [r]H[n]
     (1)  Dividend CHECKS
     (2)  CREDITED or AUTOMATICALLY
          REINVESTED dividends
     (3)  Both
     (4)  Neither; no dividends received

        @
```

Mark One Only

NODIVCH

```
ASK IF NECESSARY:  Just to be sure,
[fill TEMPNAME] and **READ STARRED
NAME(S)** have received no dividends of
any kind from these joint [fill ASNAME2]
since [fill MONTH1] 1st -- is that
correct?

     (1)   Yes; correct;
           no dividends received
     (2)   No; incorrect;
           DID RECEIVE dividends

      @
```

Mark One Only

JTDIVCH_PD

```
What is the easiest way for you to tell
me about the dividend income
received from those jointly held
[fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY
                                  [r]H[n]
     (1)   4-month total
     (2)   Monthly amounts
     (3)   Quarterly amount
     (4)   Annual amount

     (5)   DO NOT READ -- None of these

      @
```

Multiple Entry

JTDIVCH

```
dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
                             [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL7:,]
```

Multiple Entry

JTDIVCH2

```
dividend income was produced by all
these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JNTDIVCH:,]
```

Mark One Only

BIGAST6

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only

PWJDIVCH

```
     Things may have changed, but I have recorded from last
     time that these joint [fill ASNAME2] produced
     [fill PWAMTFIL] in DIVIDENDS [fill PERIODFIL].
     Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)  Yes
        (2)  No

          @
```

Enter Number

PWJDIVCHFIX

```
     ASSET TYPE:  [fill C_ASNAME2] DIVIDENDS

     What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

          $@
```

Mark One Only

BIGJDIVCH

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **JDIVCH1Q**

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 100 dollars,
between 100 and 400 dollars,
between 400 and 1,000 dollars,
or more than 1,000 dollars?

    (1)  Less than $100
    (2)  $100 to $399.99
    (3)  $400 to $999.99
    (4)  $1,000 or more

      @
```

Mark One Only   **JDIVCH1Y**

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

    (1)  Less than $250
    (2)  $250 to $999.99
    (3)  $1,000 to $2,499.99
    (4)  $2,500 or more

      @
```

Mark One Only   **JDIVCH2Q**

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

    (1)  Less than $25
    (2)  $25 to $99.99
    (3)  $100 to $499.99
    (4)  $500 or more

      @
```

Mark One Only

JDIVCH2Y

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Is the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $999.99
     (4)  $1,000 or more

       @
```

Mark One Only

JTOTHANY

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ NAME(S)**.

What kind of dividends do these joint
[fill ASNAME2] produce?  Do they produce
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
                              [r]H[n]
     (1)  Dividend CHECKS
     (2)  CREDITED or AUTOMATICALLY
          REINVESTED dividends
     (3)  Both
     (4)  Neither; no dividends received

       @
```

Mark One Only

NODIVOTH

```
ASK IF NECESSARY:  Just to be sure,
these joint [fill ASNAME2] produced no
dividends of any kind since
[fill MONTH1] 1st -- is that correct?

     (1)  Yes; correct;
          no dividends received
     (2)  No; incorrect;
          DID RECEIVE dividends

       @
```

Mark One Only

JTOTHDIV_PD

```
What is the easiest way for you to tell
me about the share of the dividend
income [fill TEMPNAME]
[fill ANDSPKIDFIL] received from
those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY
                                    [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount

     (5)  DO NOT READ -- None of these

      @
```

Multiple Entry

JTOTHDIV

```
[fill INCLUDEFIL] [fill ISWASFIL]
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income [fill PRODUCEDFIL] by all
these joint [fill ASNAME2]?
                                    [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@1   $@2
$@3   $@4
$@5   $@6


     Total:  $[fill TOTALFIL9:,]
```

Multiple Entry

JTOTHDIV2

```
[fill INCLUDEFIL] was
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income produced by all these
joint [fill ASNAME2]...
ENTER (N) FOR NONE OR NO MORE        [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JAMTDVOT]
```

Mark One Only

BIGAST7

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only   **PWJOTHDIV**

```
     Things may have changed, but I have recorded from last
     time that [fill YOURTHEIRFIL] share of the DIVIDENDS
     from these joint [fill ASNAME2] was [fill PWAMTFIL]
     [fill PERIODFIL].
     Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

         (1)   Yes
         (2)   No

           @
```

Enter Number   **PWJOTHDIVFIX**

```
     INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

     ASSET TYPE:  [fill C_ASNAME2]

     What is the correct amount for [fill YOURTHEIRFIL] share of the
     [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

         $@
```

Mark One Only   **BIGJOTHDIV**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

         (1)   BACK UP AND CORRECT
         (P)   Proceed

           @
```

Mark One Only   **JDIVOT1Q**

```
 INCOME SHARE FOR:  [fill TEMPNAME]
             [fill ANDSPKIDFIL]

 ASSET TYPE:  MUTUAL FUNDS

 [fill SORRYFIL]
 Was the [fill 4MONQTRFIL] amount
 [fill SINCEFIL] less than 100 dollars,
 between 100 and 400 dollars,
 between 400 and 1,000 dollars,
 or more than 1,000 dollars?

     (1)   Less than $100
     (2)   $100 to $399.99
     (3)   $400 to $999.99
     (4)   $1,000 or more

       @
```

Mark One Only

JDIVOT1Y

```
INCOME SHARE FOR:  [fill TEMPNAME]
                   [fill ANDSPKIDFIL]

ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $2,499.99
     (4)  $2,500 or more

        @
```

Mark One Only

JDIVOT2Q

```
INCOME SHARE FOR:  [fill TEMPNAME]
                   [fill ANDSPKIDFIL]

ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

     (1)  Less than $25
     (2)  $25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

        @
```

Mark One Only

JDIVOT2Y

```
INCOME SHARE FOR:  [fill TEMPNAME]
                   [fill ANDSPKIDFIL]

ASSET TYPE:  STOCKS

[fill SORRYFIL]
Is the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $999.99
     (4)  $1,000 or more

        @
```

Mark One Only **EXCLUDE**

```
      Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] owned
      [if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]
[endif][fill INNAMEFIL]

      Are these [fill FNDSTCK1FIL] included in
      [fill IRA401FIL]
      or [fill DODOES] [fill HESHE] own them separately from any
      retirement account -- or both?
                                                        [r]H[n]
          (1)  All shares are included in IRA/Keogh/401k/403b/
               thrift accounts
          (2)  All shares are owned separately from retirement accounts
          (3)  Both -- some are included in retirement accounts
               and some are owned separately

          @
```

Mark One Only **OWNTYPE**

```
      [if EXCLUDE offpath]Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill
ALSOFIL][endif] owned
      [if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]
[endif][fill INNAMEFIL][endif]

      What kind of dividends [fill DODOES] [fill TEMPNAME] get from these
      [fill FNDSTCK1FIL]?  [fill C_DODOES] [fill HESHE] get dividend checks,
      or are the dividends credited against a margin account or
      automatically reinvested?

          (1)  Dividend CHECKS
          (2)  CREDITED or AUTOMATICALLY REINVESTED dividends
          (3)  Both
          (4)  Neither; no dividends received

          @
```

Mark One Only **NODIVOWN**

```
      ASK IF NECESSARY:
      Just to be sure, these [fill ASNAME2] produced no dividends
      of any kind since [fill MONTH1] 1st -- is that correct?

          (1)  Yes;  correct; no dividends received
          (2)  No; incorrect; DID RECEIVE dividends

          @
```

Mark One Only   **OWNDIV_PD**

```
      [fill INCOMENOWFIL]
      [fill INCOMENOWFIL2]
      [fill INCOMENOWFIL3]

      What is the easiest way for you to tell me about
      [fill YOURNAMEFIL] dividend income from
      [fill ASNAME2][if OWNAMEFIL ne <?>] [endif][fill OWNAMEFIL]

      READ ANSWER CATEGORIES IF NECESSARY

          (1)  4-month total
          (2)  Monthly amounts
          (3)  Quarterly amount
          (4)  Annual amount

          (5)  DO NOT READ -- None of these

           @
```

Multiple Entry   **OWNDIV**

```
      [fill ANOTHERFIL]
      [fill INCLUDEFIL]
      [if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]
      [fill PRODUCEDFIL]
      by the [fill ASNAME2] [fill HESHE] owned [fill INNAMEFIL]?
                                                          [r]H[n]
      ENTER (N) FOR NONE OR NO MORE
      [if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

          $@1
          $@2
          $@3
          $@4
          $@5
          $@6
          Total:  $[fill TOTALFIL11:,]
```

Multiple Entry   **OWNDIV2**

```
dividend income did
      [fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
      [fill HESHE] owned in [fill HISHER] own name...
                                                          [r]H[n]
      ENTER (N) FOR NONE OR NO MORE
      ENTER (S) FOR SAME AS PREVIOUS AMOUNT
      [if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
      in [fill MONTH4]?
      @41   @42   @43

      How about in [fill MONTH3]?
      @31   @32   @33

      And [fill MONTH2]?
      @21   @22   @23

      And [fill MONTH1]?
      @11   @12   @13
      4-Month Total:  $[fill OWNADV]
```

Mark One Only

BIGAST8

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

```
(1)   BACK UP AND CORRECT
(P)   Proceed

    @
```

Mark One Only

PWOWNDIV

```
Things may have changed, but I have recorded from last
time that [fill TEMPNAME] received [fill PWAMTFIL]
in dividend income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1)   Yes
    (2)   No

      @
```

Enter Number

PWOWNDIVFIX

```
ASSET TYPE:  [fill C_ASNAME2]

What is the correct amount of [fill HISHER] [fill ANNQTRFIL]
income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

    $@
```

Mark One Only

BIGOWNDIV

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

```
(1)   BACK UP AND CORRECT
(P)   Proceed

    @
```

Mark One Only

ODIV1Q

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
100 dollars, between 100 and 400 dollars, between 400 and
1,000 dollars, or more than 1,000 dollars?

    (1)   Less than $100
    (2)   $100 to $399.99
    (3)   $400 to $999.99
    (4)   $1,000 or more


      @
```

Mark One Only

ODIV1Y

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250 dollars, between 250 and
1,000 dollars, between 1,000 and 2,500 dollars, or more than
2,500 dollars?

    (1)  Less than $250
    (2)  $250 to $999.99
    (3)  $1,000 to $2,499.99
    (4)  $2,500 or more

     @
```

Mark One Only

ODIV2Q

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
25 dollars, between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?

    (1)  Less than $25
    (2)  $25 to $99.99
    (3)  $100 to $499.99
    (4)  $500 or more

     @
```

Mark One Only

ODIV2Y

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between 100 and
500 dollars, between 500 and 1,000 dollars, or more than
1,000 dollars?

    (1)  Less than $100
    (2)  $100 to $499.99
    (3)  $500 to $999.99
    (4)  $1,000 or more

     @
```

Enter Number

DKDIV

```
[fill ASIDEFRMFIL]
is the total amount of dividend income [fill TEMPNAME]
[fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL]
[fill ASNAME2] [fill HESHE] owned?

     $@
```

Mark One Only   **DKDIV1M**

```
    ASSET TYPE:  MUTUAL FUNDS

    Was the amount since [fill MONTH1] 1st less than 100 dollars,
    between 100 and 400 dollars, between 400 and 1,000 dollars,
    or more than 1,000 dollars?

        (1)  Less than $100
        (2)  $100 to $399.99
        (3)  $400 to $999.99
        (4)  $1,000 or more

        @
```

Mark One Only   **DKDIV2M**

```
    ASSET TYPE:  STOCKS

    [fill SORRYFIL]
    Was the amount since [fill MONTH1] 1st less than 25 dollars,
    between 25 and 100 dollars, between 100 and 500 dollars,
    or more than 500 dollars?

        (1)  Less than $25
        (2)  $25 to $99.99
        (3)  $100 to $499.99
        (4)  $500 or more

        @
```

Mark One Only   **JTRENT_PD**

```
(Earlier I recorded that [fill TEMPNAME]
owned rental property jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the income [fill ANDSPKIDFIL]
received from those jointly held properties?

READ ANSWER CATEGORIES IF NECESSARY
                                    [r]H[n]
    (1)  4-month total
    (2)  Monthly amounts
    (3)  Quarterly amount
    (4)  Annual amount

    (5)  DO NOT READ -- None of these

    @
```

Multiple Entry   **JTRENT**

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
in GROSS RENT from property
[fill YOUTHEYFIL] owned jointly?
                                        [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

    Total:  $[fill TOTALFIL13:,]
```

Mark One Only   **BIGAST9**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

         (1)  BACK UP AND CORRECT
         (P)  Proceed

         @
```

Multiple Entry   **JTRENT2**

```
[fill HOWMUCHFIL] GROSS RENT from the
property [fill YOUTHEYFIL] owned jointly?
                                        [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JARNT_TOT]
```

Mark One Only   **BIGAST10**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

         (1)  BACK UP AND CORRECT
         (P)  Proceed

          @
```

Multiple Entry   **JTCLEAR**

```
[fill PERIODFIL]
[fill WHATWASFIL]
NET INCOME or net loss after expenses?
                                        [r]H[n]
READ NAMES IF NECESSARY
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL14:,]
```

Multiple Entry   **JTCLEAR2**

```
[fill WHATWASFIL] NET INCOME
or net loss after expenses...
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JACLR_TOT:,]
```

Enter Text   **AL_CLEAR**

```
     DO NOT READ TO RESPONDENT

     NET AMOUNT CANNOT EXCEED GROSS.

     PRESS F1 TO BACK UP AND CORRECT
     (P) TO PROCEED

      @
```

Mark One Only   **BIGAST11**

```
     [fill RESPFIL]

     THE AMOUNT ENTERED IS [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only

PWJTCLR

```
    Things may have changed, but I have recorded from last
    time that these joint rental properties produced
    [fill PWAMTFIL] [fill PERIODFIL].
    Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)  Yes
        (2)  No

        @
```

Enter Number

PWJTCLRFIX

```
    ASSET TYPE:  RENTAL PROPERTY

        What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

        $@
```

Mark One Only

BIGJTCLR

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only

JTCLR1Q

```
ASSET TYPE:  RENTAL PROPERTY

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 250 dollars,
between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

    (1)  Less than $250
    (2)  $250 to $999.99
    (3)  $1,000 to $1,999.99
    (4)  $2,000 or more

    @
```

Mark One Only

JTCLR1Y

```
ASSET TYPE:  RENTAL PROPERTY

[fill SORRYFIL]
Is the annual amount less than
500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars,
or more than 5,000 dollars?

    (1)  Less than $500
    (2)  $500 to $2,499.99
    (3)  $2,500 to $4,999.99
    (4)  $5,000 or more

    @
```

Mark One Only   **JTOTHRNT_PD**

```
(Earlier I recorded that [fill TEMPNAME]
owned rental property jointly with
**READ NAME(S)**.)

What is the easiest way for you to tell
me about the share of the
income [fill TEMPNAME] received from
this property?

READ ANSWER CATEGORIES IF NECESSARY
                                      [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount

     (5)  DO NOT READ -- None of these

      @
```

Multiple Entry   **JTOTHRNT**

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]
GROSS RENT from all
jointly-owned rental property?
                                      [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL15:,]
```

Mark One Only   **BIGAST12**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

           @
```

Multiple Entry   **JTOTHRNT2**

```
What was [fill PTEMPNAME]
share of the GROSS RENT from all
jointly-owned rental
property?                              [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JARNTOTH:,]
```

Mark One Only   **BIGAST13**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

         (1)  BACK UP AND CORRECT
         (P)  Proceed

          @
```

Multiple Entry   **JTOTHCLR**

```
[fill PERIODFIL]
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]
NET INCOME or loss after expenses?

READ NAMES IF NECESSARY
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL16:,]
```

Multiple Entry   **JTOTHCLR2**

```
What was [fill PTEMPNAME]
share of the NET INCOME or loss after
expenses...                              [r]H[n]
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JACLR2_TOT:,]
```

Mark One Only   **BIGAST14**

```
    [fill RESPFIL]

    THE AMOUNT ENTERED IS [fill LGSMFIL].

        (1)   BACK UP AND CORRECT
        (P)   Proceed

          @
```

Mark One Only   **PWJTOTHCLR**

```
    Things may have changed, but I have recorded from last
    time that [fill YOURTHEIRFIL] share of the net [fill INCOMEFIL] from these
    joint rental properties was [fill PWAMTFIL] [fill PERIODFIL].
    Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)   Yes
        (2)   No

          @
```

Enter Number   **PWJOTHCLRFIX**

```
    ASSET TYPE:  RENTAL PROPERTY

    What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

        $@
```

Mark One Only   **BIGJOTHCLR**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACK UP AND CORRECT
        (P)   Proceed

          @
```

JCLROT1Q

```
ASSET TYPE:  RENTAL PROPERTY

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 250 dollars,
between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

       @
```

JCLROT1Y

```
ASSET TYPE:  RENTAL PROPERTY

[fill SORRYFIL]
Is the annual amount less than
500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars,
or more than 5,000 dollars?

     (1)  Less than $500
     (2)  $500 to $2,499.99
     (3)  $2,500 to $4,999.99
     (4)  $5,000 or more

       @
```

OWNRENT_PD

```
     (Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned some
     rental property[if OWNAMEFIL ne <.>] [endif][fill OWNAMEFIL])

     What is the easiest way for you to tell me about the income
     from this rental property?

     READ ANSWER CATEGORIES IF NECESSARY
                                                  [r]H[n]
          (1)  4-month total
          (2)  Monthly amounts
          (3)  Quarterly amount
          (4)  Annual amount

          (5)  DO NOT READ -- None of these

            @
```

Multiple Entry   **OWNRENT**

```
    [fill ANOTHERFIL]
    [fill PERIODFIL]
    [fill HOWMUCHFIL]
    from this rental property?
                                                        [r]H[n]
    ENTER (N) FOR NONE OR NO MORE
    [if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

        $@1
        $@2
        $@3
        $@4
        $@5
        $@6

        Total:  $[fill TOTALFIL17:,]
```

Mark One Only   **BIGAST15**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Multiple Entry   **OWNRENT2**

```
    How much GROSS RENT did [fill TEMPNAME] receive
    from this rental property...
                                                        [r]H[n]
    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    in [fill MONTH4]?
    @41   @42   @43

    How about in [fill MONTH3]?
    @31   @32   @33

    And [fill MONTH2]?
    @21   @22   @23

    And [fill MONTH1]?
    @11   @12   @13
    4-Month Total:  $[fill OARNT_TOT:,]
```

Mark One Only   **BIGAST16**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Multiple Entry   **OWNCLEAR**

```
[fill PERIODFIL]
[fill HOWMUCHFIL]
NET INCOME or net loss after expenses?
                                                    [r]H[n]
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

    Total:  $[fill TOTALFIL18:,]
```

Multiple Entry   **OWNCLEAR2**

```
What was [fill PTEMPNAME] NET INCOME
or net loss after expenses...
                                                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill OACLR_TOT:,]
```

Mark One Only   **BIGAST17**

```
[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only   **PWOWNCLR**

```
Things may have changed, but I have recorded from last
time that [fill PTEMPNAME] net [fill INCOMEFIL] from these rental properties was
[fill PWAMTFIL] [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1)   Yes
    (2)   No

     @
```

Enter Number **PWOWNCLRFIX**

```
ASSET TYPE:  RENTAL PROPERTY

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

      $@
```

Mark One Only **BIGOWNCLR**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

   (1)  BACK UP AND CORRECT
   (P)  Proceed

     @
```

Mark One Only **OCLR1Q**

```
ASSET TYPE:  RENTAL PROPERTY

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
250 dollars, between 250 and 1,000 dollars, between 1,000
and 2,000 dollars, or more than 2,000 dollars?

   (1)  Less than $250
   (2)  $250 to $999.99
   (3)  $1,000 to $1,999.99
   (4)  $2,000 or more

     @
```

Mark One Only **OCLR1Y**

```
ASSET TYPE:  RENTAL PROPERTY

[fill SORRYFIL]
Is the annual amount less than 500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

   (1)  Less than $500
   (2)  $500 to $2,499.99
   (3)  $2,500 to $4,999.99
   (4)  $5,000 or more

     @
```

Enter Number **DKRNT**

```
[fill ASIDEFRMFIL]
is the total amount of income
[fill TEMPNAME] received in GROSS RENT since [fill MONTH1] 1st
from all [fill OTHERFIL] rental property [fill HESHE] owned?
                                                [r]H[n]
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

      $@
```

Mark One Only   **BIGAST18**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

Enter Number   **DKCLEAR**

[if DKRNT eq <L>]Instead of that, let's focus on net income.[endif]

Since [fill MONTH1] 1st, what has been [fill PTEMPNAME]
NET INCOME or net loss after expenses from this rental property?
                                 [r]H[n]
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@

Mark One Only   **BIGAST19**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

Mark One Only   **DKRNT1Q**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Was it less than 250 dollars, 250 to 1,000 dollars,
1,000 to 2,000 dollars, or more than 2,000 dollars?

    (1) less than $250
    (2) $250 to $999.99
    (3) $1,000 to $1,999.99
    (4) $2,000 or more

      @

Mark One Only

JTMRTINT_PD

```
(Earlier I recorded that [fill TEMPNAME]
held a mortgage from which [fill HESHE]
received payments jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the interest income [fill ANDSPKIDFIL]
received from the joint mortgages?

READ ANSWER CATEGORIES IF NECESSARY
                                        [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount

     (5)  DO NOT READ -- None of these

      @
```

Multiple Entry

JTMRTINT

```
from all mortgages (from which [fill HESHE]
received interest) the two of
[fill THEMYOUFIL] held jointly?
                                        [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL19:,]
```

Multiple Entry

JTMRTINT2

```
How much interest did [fill TEMPNAME]
and [fill HISHER] [fill SPOUSE] receive
from all mortgages (from which [fill HESHE]
received interest) the two of [fill THEMYOUFIL]
held jointly...
                                        [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill MIJNT_TOT:,]
```

BIGAST20

Mark One Only

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

PWJTMRTINT

Mark One Only

```
    Things may have changed, but I have recorded from last
    time that these joint mortgages (from which [fill HESHE] received
    interest) produced [fill PWAMTFIL] in interest income
    [fill PERIODFIL].
    Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)  Yes
        (2)  No

          @
```

PWJTMRTINTFIX

Enter Number

```
    ASSET TYPE:  MORTGAGES

    What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL eq <?>][else]
[endif][fill PERIODFIL]

        $@
```

BIGJTMRTINT

Mark One Only

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MRTRG1Q

Mark One Only

```
 ASSET TYPE:  MORTGAGES

 [fill SORRYFIL]
 Was the [fill 4MONQTRFIL] amount
 [fill SINCEFIL] less than 250 dollars,
 between 250 and 1,000 dollars,
 between 1,000 and 2,000 dollars,
 or more than 2,000 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

      @
```

Mark One Only   **MRTRG1Y**

```
ASSET TYPE:  MORTGAGES

[fill SORRYFIL]
Was the annual amount less than 500
dollars, between 500 and 2,500 dollars,
between 2,500 and 5,000 dollars,
or more than 5,000 dollars?

    (1)  Less than $500
    (2)  $500 to $2,499.99
    (3)  $2,500 to $4,999.99
    (4)  $5,000 or more

     @
```

Mark One Only   **JTOTHMRT_PD**

```
(Earlier I recorded that [fill TEMPNAME]
held a mortgage (from which [fill HESHE]
received interest) with **READ NAME(S)**.)

What is the easiest way for you to tell
me about the share of the interest
income [fill TEMPNAME] received from
those jointly-owned mortgages?

READ ANSWER CATEGORIES IF NECESSARY
                                    [r]H[n]
    (1)  4-month total
    (2)  Monthly amounts
    (3)  Quarterly amount
    (4)  Annual amount

    (5)  DO NOT READ -- None of these

     @
```

Multiple Entry   **JTOTHMRT**

```
from all mortgages (from which [fill HESHE]
received interest) held jointly by
[fill HIMHER] and [fill HISHER] investment
partner?
                                    [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
    $@1
    $@2
    $@3
    $@4
    $@5
    $@6
    Total:  $[fill TOTALFIL20:,]
```

JTOTHMRT2

Multiple Entry

```
What was [fill PTEMPNAME] share of the
interest received from all mortgages
(from which [fill HESHE] received interest)
held jointly by [fill HIMHER] and [fill HISHER]
investment partner...                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13

4-Month Total:  $[fill MIJNTOTH]
```

BIGAST21

Mark One Only

```
       THE AMOUNT ENTERED IS UNUSUALLY LARGE.

       (1)  BACK UP AND CORRECT
       (P)  Proceed

          @
```

PWOTHMRT

Mark One Only

```
       Things may have changed, but I have recorded from last
       time that [fill HISHER] share of the interest income
       from these joint mortgages (from which [fill HESHE] received
       interest) was [fill PWAMTFIL] [fill PERIODFIL].
       Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

       (1)  Yes
       (2)  No

          @
```

PWOTHMRTFIX

Enter Number

```
       ASSET TYPE:  MORTGAGES

       What is the correct amount for [fill YOURTHEIRFIL] share of the
       [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

          $@
```

BIGOTHMRT

Mark One Only

```
       THE AMOUNT ENTERED IS UNUSUALLY LARGE.

       (1)  BACK UP AND CORRECT
       (P)  Proceed

          @
```

Mark One Only
OMRTRG1Q

```
ASSET TYPE:  MORTGAGES

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 250 dollars,
between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

    (1)  Less than $250
    (2)  $250 to $999.99
    (3)  $1,000 to $1,999.99
    (4)  $2,000 or more

      @
```

Mark One Only
OMRTRG1Y

```
ASSET TYPE:  MORTGAGES

[fill SORRYFIL]
Is the annual amount less than
500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars,
or more than 5,000 dollars?

    (1)  Less than $500
    (2)  $500 to $2,499.99
    (3)  $2,500 to $4,999.99
    (4)  $5,000 or more

      @
```

Mark One Only
OWNMTINT_PD

```
      (Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] held
      mortgages [if OWNAMEFIL ne <>][fill OWNAMEFIL] [endif](from which [fill HESHE] received
interest).)

      What is the easiest way for you to tell me about [fill HISHER]
      interest income from those mortgages?

      READ ANSWER CATEGORIES IF NECESSARY
                                                    [r]H[n]
          (1)  4-month total
          (2)  Monthly amounts
          (3)  Quarterly amount
          (4)  Annual amount

          (5)  DO NOT READ -- None of these

          @
```

Multiple Entry

OWNMTINT

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)
held in [fill HISHER] own name?
                                                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6


    Total:  $[fill TOTALFIL21:,]
```

Multiple Entry

OWNMTINT2

```
How much interest did [fill TEMPNAME] receive from
all mortgages held in [fill HISHER] own name...
                                                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill MIOWN_TOT]
```

Mark One Only

BIGAST22

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only

PWOWNMRT

```
Things may have changed, but I have recorded from last
time that the mortgages that [fill TEMPNAME] owned in
[fill HISHER] own name produced [fill PWAMTFIL] in interest
income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1)   Yes
    (2)   No

     @
```

PWOWNMRTFIX

Enter Number

```
      ASSET TYPE:  MORTGAGES

      What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

          $@
```

BIGOWNMRT

Mark One Only

```
      THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)   BACK UP AND CORRECT
          (P)   Proceed

           @
```

OWNMTR1Q

Mark One Only

```
      ASSET TYPE:  MORTGAGES

      [fill SORRYFIL]
      Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
      250 dollars, between 250 and 1,000 dollars, between 1,000 and
      2,000 dollars, or more than 2,000 dollars?

          (1)   Less than $250
          (2)   $250 to $999.99
          (3)   $1,000 to $1,999.99
          (4)   $2,000 or more

           @
```

OWNMTR1Y

Mark One Only

```
      ASSET TYPE:  MORTGAGES

      [fill SORRYFIL]
      Was the annual amount less than 500 dollars, between 500 and
      2,500 dollars, between 2,500 and 5,000 dollars, or more than
      5,000 dollars?

          (1)   Less than $500
          (2)   $500 to $2,499.99
          (3)   $2,500 to $4,999.99
          (4)   $5,000 or more

           @
```

DKMRT

Enter Number

```
      [fill ASIDEFRMFIL]
      is the total amount of interest
      income [fill TEMPNAME] received since [fill MONTH1] 1st
      from all [fill OTHERFIL] mortgages [fill HESHE] owned?
                                                    [r]H[n]
      [if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

          $@
```

Mark One Only

BIGAST23

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only

DKMRT1MQ

```
ASSET TYPE:  MORTGAGES

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 250 dollars,
between 250 and 1,000 dollars, between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

        @
```

Mark One Only

ROYALTY_PD

```
[fill ASFIL1]
[fill ASFIL2]

(Earlier you said [fill TEMPNAME] had income from
royalties.)

What is the easiest way for you to tell me about
[fill HISHER] royalty income?

READ ANSWER CATEGORIES IF NECESSARY
                                                    [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount
     (5)  DO NOT READ -- None of these

        @
```

Multiple Entry

ROYALTY

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
(If royalty income is shared, count only [fill HISHER] share.)
                                                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total:  $[fill TOTALFIL22:,]
```

Multiple Entry **ROYALTY2**

```
How much royalty income did [fill HESHE] receive ...
(If royalty income is shared, count only [fill HISHER]
share.)
                                                [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill RNDUP1_TOT]
```

Mark One Only **BIGAST24**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only **PWROYAL**

```
Things may have changed, but I have recorded from last
time that [fill TEMPNAME] received [fill PWAMTFIL] in royalty
income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1)  Yes
    (2)  No

      @
```

Enter Number **PWROYALFIX**

```
ASSET TYPE:  ROYALTIES

    What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

       $@
```

Mark One Only **BIGROYAL**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

ROYAL1Q

```
ASSET TYPE:  ROYALTIES

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more
than 500 dollars?

      (1)  Less than $25
      (2)  $25 to $99.99
      (3)  $100 to $499.99
      (4)  $500 or more

       @
```

Mark One Only

ROYAL1Y

```
ASSET TYPE:  ROYALTIES

Was the annual amount less than
25 dollars, between 25 and 250 dollars,
between 250 and 1,000 dollars, or more
than 1,000 dollars?

      (1)  Less than $25
      (2)  $25 to $249.99
      (3)  $250 to $999.99
      (4)  $1,000 or more

       @
```

Enter Number

RNDUP2_TOT

```
Earlier you told me that [fill TEMPNAME] had [fill OTHFIN].
Since [fill MONTH1] 1st, how much income did [fill HESHE] receive
from this investment?
(If this income is shared, count only [fill HISHER] [fill CHILDFIL]

ENTER (N) FOR NONE
ENTER A NET LOSS AS A NEGATIVE AMOUNT

      $@
```

Mark One Only

BIGAST25

```
[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only   **RNDP2RNG**

```
     ASSET TYPE:  [fill OTHFIN]

     Was it less than 25 dollars, 25 to 100 dollars, 100 to 500 dollars,
     or more than 500 dollars?

          (1)  $0 to $25
          (2)  $25 to $99
          (3)  $100 to $499
          (4)  $500 or more

          @
```

Enter Number   **OLDASTJT**

```
Let me ask you about the [fill TEMP]
that [fill TEMPNAME] used to own jointly
with **READ NAMES**.

During the time since [fill MONTH1] 1st
that [fill HESHE] owned [fill TEMP]
jointly, how much interest or dividend
income was produced?

     $@
```

Mark One Only   **BIGAST26**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

          @
```

Mark One Only   **OLDJTCAT**

```
     ASSET TYPE:  [fill TEMP]

     Was the amount less than 10 dollars, between 10 and 25 dollars,
     between 25 and 50 dollars, or more than 50 dollars?

          (1)  Less than $10
          (2)  $10 to $24.99
          (3)  $25 to $49.99
          (4)  $50 or more

          @
```

Mark One Only   **OLDJTCAT2**

```
     ASSET TYPE:  [fill TEMP]

     Was the amount less than 50 dollars, between 50 and 150 dollars,
     between 150 and 500 dollars, or more than 500 dollars?

          (1)  Less than $50
          (2)  $ 50 to $149.99
          (3)  $150 to $499.99
          (4)  $500 or more

          @
```

Mark One Only

OLDJTCAT3

```
ASSET TYPE:  [fill TEMP]

Was the amount less than 150 dollars, between 150 and 500 dollars,
between 500 and 1,500 dollars, or more than 1,500 dollars?

    (1)  Less than $150
    (2)  $ 150 to $ 499.99
    (3)  $ 500 to $1,499.99
    (4)  $1,500 or more

      @
```

Enter Number

OLDASTOWN

```
Let me ask you about the [fill TEMP] that [fill TEMPNAME]
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned
[fill TEMP], how much interest or dividend income was
produced by these [fill TEMP]?

      $@
```

Mark One Only

BIGAST27

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

OLDOWNCAT

```
ASSET TYPE:  [fill TEMP]

Was the amount less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

    (1)  Less than $10
    (2)  $10 to $24.99
    (3)  $25 to $49.99
    (4)  $50 or more

      @
```

Mark One Only

OLDOWNCAT2

```
ASSET TYPE:  [fill TEMP]

Was the amount less than 50 dollars, between 50 and 150 dollars,
between 150 and 500 dollars, or more than 500 dollars?

    (1)  Less than $50
    (2)  $ 50 to $149.99
    (3)  $150 to $499.99
    (4)  $500 or more

      @
```

Mark One Only

OLDOWNCAT3

```
ASSET TYPE:  [fill TEMP]

Was the amount less than 150 dollars, between 150 and 500 dollars,
between 500 and 1,500 dollars, or more than 1,500 dollars?

     (1)  Less than $150
     (2)  $ 150 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

        @
```

Enter Number

OLDASTJT2

```
Let me ask you about the [fill TEMP]
that [fill TEMPNAME] used to own jointly
with **READ NAMES**.

During the time since [fill MONTH1] 1st
that [fill HESHE] owned [fill TEMP]
jointly, how much interest or dividend
income was produced?

      $@
```

Mark One Only

BIGAST28

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only

OLDJTCAT4

```
ASSET TYPE:  [fill TEMP]

Was the amount less than 100 dollars, between 100 and 400 dollars,
between 400 and 1,000 dollars, or more than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $399.99
     (3)  $400 to $999.99
     (4)  $1,000 or more

        @
```

Mark One Only

OLDJTCAT5

```
ASSET TYPE:  [fill TEMP]

Was the amount less than 25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more than 500 dollars?

     (1)  Less than $25
     (2)  $ 25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

        @
```

OLDASTOWN2

Enter Number

```
    Let me ask you about the [fill TEMP] that [fill TEMPNAME]
    used to own in [fill HISHER] own name.

    Since [fill MONTH1] 1st, while [fill HESHE] still owned
    them, how much interest or dividend income did they produce?

        $@
```

BIGAST29

Mark One Only

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACK UP AND CORRECT
        (P)   Proceed

          @
```

OLDOWNCAT4

Mark One Only

```
    ASSET TYPE:  [fill TEMP]

    Was the amount less than 100 dollars, between 100 and 400 dollars,
    between 400 and 1,000 dollars, or more than 1,000 dollars?

        (1)   Less than $100
        (2)   $100 to $399.99
        (3)   $400 to $999.99
        (4)   $1,000 or more

          @
```

OLDOWNCAT5

Mark One Only

```
    ASSET TYPE:  [fill TEMP]

    Was the amount less than 25 dollars, between 25 and 100 dollars,
    between 100 and 500 dollars, or more than 500 dollars?

        (1)   Less than $25
        (2)   $ 25 to $99.99
        (3)   $100 to $499.99
        (4)   $500 or more

          @
```

OLDASTJT3

Enter Number

```
Let me ask you about the rental property
that [fill TEMPNAME] used to own jointly
with **READ NAMES**.

During the time since [fill MONTH1] 1st
that [fill HESHE] owned rental property
jointly, how much GROSS RENT did [fill HESHE]
receive?

    $@
```

Mark One Only | **BIGAST30**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

Enter Number | **OLDASTJT3B**

What was [fill PTEMPNAME] share of the
NET INCOME or loss after expenses?

ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE

    $@

Mark One Only | **BIGAST31**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

Mark One Only | **OLDJTCAT6**

ASSET TYPE: RENTAL PROPERTY

Was the amount less than 250 dollars, between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

    (1) Less than $250
    (2) $250 to $999.99
    (3) $1,000 to $1,999.99
    (4) $2,000 or more

      @

Enter Number | **OLDASTOWN3**

Let me ask you about the rental property that [fill TEMPNAME]
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned
rental property, how much GROSS RENT did [fill HESHE] receive?

    $@

Mark One Only | **BIGAST32**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

      @

OLDASTOWN3B

Enter Number

What was [fill PTEMPNAME] NET INCOME or loss after expenses?

ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE

$@

BIGAST33

Mark One Only

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT
(P) Proceed

@

OLDOWNCAT6

Mark One Only

ASSET TYPE: RENTAL PROPERTY

Was the amount less than 250 dollars, between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

(1) Less than $250
(2) $250 to $999.99
(3) $1,000 to $1,999.99
(4) $2,000 or more

@

OLDASTJT4

Enter Number

Let me ask you about the mortgages
that [fill TEMPNAME] used to own jointly
with **READ NAMES**.

During the time since [fill MONTH1] 1st
that [fill HESHE] owned mortgages
jointly, how much interest or dividend
income was produced?

$@

BIGAST34

Mark One Only

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

OLDJTCAT7

```
ASSET TYPE:  MORTGAGES

Was the amount less than 250 dollars, between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

        @
```

Enter Number

OLDASTOWN4

```
Let me ask you about the mortgages that [fill TEMPNAME]
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned
mortgages, how much interest or dividend income was
produced by these mortgages?

     $@
```

Mark One Only

BIGAST35

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only

OLDOWNCAT7

```
ASSET TYPE:  MORTGAGES

Was the amount less than 250 dollars, between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

        @
```

Enter Number

OLDASTROYAL

```
Let me ask you about the royalties that [fill TEMPNAME]
used to receive.

Since [fill MONTH1] 1st, while [fill HESHE] still received
them, how much royalty income did [fill HESHE] receive?
(If royalty income was shared, count only [fill HISHER] share.)

     $@
```

Mark One Only

BIGASTROYAL

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only

OLDOWNCAT8

```
ASSET TYPE:  ROYALTIES

Was the amount less than 25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more than 500 dollars?

    (1)  Less than $25
    (2)  $25 to $99.99
    (3)  $100 to $499.99
    (4)  $500 or more

       @
```

Enter Number

OLDASTOTH

```
Let me ask you about the [fill I_OTHFIN] that [fill TEMPNAME]
used to have.

Since [fill MONTH1] 1st, while [fill HESHE] still had
[fill I_OTHFIN], how much income did [fill HESHE] receive
from this investment?
(If this income was shared, count only [fill HISHER] [fill CHILDFIL])

       $@
```

Mark One Only

BIGASTOTH

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only

OLDOWNCAT9

```
ASSET TYPE:  [fill I_OTHFIN]

Was the amount less than 25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more than 500 dollars?

    (1)  Less than $25
    (2)  $25 to $99.99
    (3)  $100 to $499.99
    (4)  $500 or more

       @
```

Mark One Only

ASTRECUSE

```
    DO NOT READ TO RESPONDENT

    Did the respondent use any records to answer any asset questions?

        (1)  Yes
        (2)  No

         @
```

Mark One Only   **MCARE**

```
H[n]
                [bold](SHOW FLASHCARD H)[n]

     At any time between [fill MONTH1+] 1st and today
     [fill WASWERE] [fill TEMPNAME] covered by Medicare?

                (1) Yes
                (2) No

                @
```

Multiple Entry   **CARETHEN**

```
     In which months [fill WASWERE] [fill TEMPNAME]
     covered by Medicare?

                (A)  Covered all months

                (1)  Yes
                (2)  No

                @CRMTH5  In this month?
                @CRMTH4  In [fill MONTH4+]?
                @CRMTH3  In [fill MONTH3+]?
                @CRMTH2  In [fill MONTH2+]?
                @CRMTH1  In [fill MONTH1+]?
```

Multiple Entry   **MCNUMB**

```
     The number on [fill NTEMP] Medicare card starts with the nine digits of
     [fill NTEMP] Social Security Number and finishes with one or two letters
     and/or numbers.  Please tell me what those last one or two
     letters and/or numbers are so I may record the type of coverage.

     SHOW FLASHCARD H

     FLASHCARD H PROVIDES EXAMPLES OF MEDICARE CARDS WHICH ARE TO BE
     SHOWN TO RESPONDENT.

     (N) Card Not Available

        @2
```

Mark One Only   **MCBACK**

```
     If I were to call later would you be able to provide me with
     the last one or two letters and/or numbers of [fill ptempname]
     Medicare number?

                (1) Yes
                (2) No

                @
```

<div style="text-align: center">Mark One Only</div>

CAIDNOW

```
H[n]
        At any time between [fill MONTH1+] 1st and today [fill WASWERE]
        [fill TEMPNAME] covered by [fill temp7+][if CAID eq <>]?[else]
        [if CAID2 eq <>][fill CAID]?[else]\
[fill CAID], [fill CAID2]?[endif][endif]
                (1) Yes
                (2) No

                @
```

<div style="text-align: center">Mark One Only</div>

CAIDOTH

```
H[n]
        At any time between [fill MONTH1+] 1st and today
        [fill WASWERE] [fill TEMPNAME] covered by any other
        public program that pays for medical care,
        [if TEMP eq <>][if TEMPCHIP2 ne <>] which you may also know as [fill TEMPCHIP] [fill
TEMPCHIP2][else] which you may also know as [fill TEMPCHIP][endif]?[else] which you may also know as
[endif]
        [if TEMP ne <> and temp2 eq <> and TEMP3 eq <>][fill TEMP][if TEMPCHIP2 ne <>] or [fill
TEMPCHIP] [fill TEMPCHIP2][else] or [fill TEMPCHIP][endif]?[else]\
[if TEMP2 ne <> and TEMP3 eq <>][fill TEMP]
        [fill TEMP2][if TEMPCHIP2 ne <>] or [fill TEMPCHIP] [fill TEMPCHIP2][else] or [fill
TEMPCHIP][endif]?[else]\
[if TEMP2 ne <> and TEMP3 ne <>][fill TEMP]
        [fill TEMP2]
        [fill TEMP3][if TEMPCHIP2 ne <>] or [fill TEMPCHIP] [fill TEMPCHIP2][else] or [fill
TEMPCHIP][endif]?         [endif][endif][endif]

                (1) Yes
                (2) No
                @
```

<div style="text-align: center">Multiple Entry</div>

CDMNTH1

```
        In which months [fill WASWERE] [fill TEMPNAME] covered by Medicaid or some
        other public assistance program?

        [bold]READ EACH ANSWER CATEGORY[n]

                (A)  Covered all months

                (1)  Yes
                (2)  No


                @CDMTH5 In [fill MONTH5+]?
                @CDMTH4 In [fill MONTH4+]?
                @CDMTH3 In [fill MONTH3+]?
                @CDMTH2 In [fill MONTH2+]?
                @CDMTH1 In [fill MONTH1+]?
```

<div style="text-align: center">Mark One Only</div>

KIDCOV

```
        How about [fill NTEMP] [fill TEMP2+]?
        [fill TEMP3]-- [bold]***READ NAME(S) LISTED ON RIGHT***[n]          covered by
Medicaid[fill TEMP][if TEMP6 ne <>] [fill TEMP6][endif] [if TEMP4 ne <>] [fill
TEMP4]                          [endif]at any time between [fill MONTH1+] 1st and today?
                (1) Yes
                (2) No
                 @
```

Mark One Only

CHIP

```
        At any time between [fill MONTH1] 1st and today [fill TEMP3] [fill NTEMP]
        [fill TEMP2] covered by [if TEMPCHIP2 ne <>][fill TEMPCHIP] [fill TEMPCHIP2][else][fill
TEMPCHIP][endif], the State
        Children's Health Insurance Program that helps families get health
        insurance for children?

        (1)   Yes
        (2)   No


        @
```

Mark One Only

KIDOTH

```
        [fill TEMP5] [fill NTEMP] [fill TEMP4] covered by any other public
        program that pays for medical care[if TEMP ne <>], which you may also know as[endif]
        [if TEMP ne <> ][fill TEMP][endif][if TEMP2 ne <>]
        [fill TEMP2][endif][if TEMP3 ne <>]
        [fill TEMP3][endif]
        at any time between [fill MONTH1] 1st and today?

                (1) Yes
                (2) No

                @
```

Multiple Entry

CAIDKIDS

```
PARENT IS [fill TEMP4+] [fill TEMP5+][n]
         Which of [fill NTEMP] children were covered by
              [if KIDCOV eq <1> or KIDOTH eq <1> or CHIP eq <1>]
         Medicaid or some other goverment assistance program that pay for health care?
         [endif]

         [bold]ENTER (N) FOR NO MORE[n]
         @CDKD1   @CDKD2   @CDKD3   @CDKD4   @CDKD5   @CDKD6   @CDKD7

         @CDKD8   @CDKD9   @CDKD10   @CDKD11   @CDKD12   @CDKD13   @CDKD14   @CDKD15
```

Multiple Entry

CDMNTH2

```
        In which months [fill TEMP3] [fill NTEMP] [fill TEMP2] covered by Medicaid or some
        other goverment assistance program that pays for health care?

        [bold]READ EACH ANSWER CATEGORY[n]

            (A)   Covered all months

            (1)   Yes
            (2)   No

            @CDMTH5 In [fill MONTH5+]?
            @CDMTH4 In [fill MONTH4+]?
            @CDMTH3 In [fill MONTH3+]?
            @CDMTH2 In [fill MONTH2+]?
            @CDMTH1 In [fill MONTH1+]?
```

Enter Number

CAIDBEGYR

```
        When did [fill hisher] current coverage under Medicaid or other government assistance
        program that pays for health care start?

             YEAR:  @
```

Multiple Entry	**CAIDBEGMTH**

In what month did that coverage start?

     MONTH: @

[fill ERRORFIL]

Mark One Only	**CAIDBEGPB**

I recorded that the last time [fill TEMPNAME]
received Medicaid[if CAID eq <>] was in[else], which
you may also know as [fill CAID] [fill CAID2][endif] was in
[fill CAIDBEGYR]. Is that correct?

     (1) Yes
     (2) No

      @

Mark One Only	**HIVER**

Earlier I recorded that for some, or all, of the time
from [fill MONTH1+] 1st through today [fill TEMPNAME]
[fill WASWERE] covered by a health insurance plan
held in the name of [bold][fill TEMP2+] [fill TEMP3+][n].
Is that correct?

     (1) Yes
     (2) No

     @

Multiple Entry	**H4MNTH**

H[n]

     [fill C_AREIS] [fill TEMPNAME] covered by private
health insurance in this month?

     (1) Yes
     (2) No

     @5

[fill C_WASWERE] [fill HESHE] covered --
[bold]READ EACH ANSWER CATEGORY[n]
     @4 in [fill MONTH4+]?
     @3 in [fill MONTH3+]?
     @2 in [fill MONTH2+]?
     @1 in [fill MONTH1+]?

Mark One Only	**CBHINS**

If I were to call back later would it be possible
for me to get this information?

     (1) Yes
     (2) No

     @

Mark One Only   **HIOWN**

During any time from [fill MONTH1+] 1st through today,
did [fill TEMPNAME] also have health insurance in
[fill HISHER] own name?

        (1) Yes
        (2) No

    @

Mark One Only   **HIOWNER**

health insurance coverage in [fill HISHER]
        own name or [fill TEMP3+] [fill HESHE] covered as a family
        member on someone else's plan?

        (1) Plan in own name
        (2) Covered by someone else's plan
        (3) Both

    @

Multiple Entry   **HIHOLDR**

Who had the health insurance plan that covered [fill TEMPNAME]?

[bold]ENTER THE LINE NUMBER OF THE PERSON[n]

        (N) No one currently living here

    @

Mark One Only   **HEMPLY**

H[n]
        [fill TEMP2+]
        Was the health insurance obtained through--

        [bold]READ ANSWER CATEGORIES[n]

        (1) [fill TEMP+] Current employer or work
        (2) [fill TEMP+] Former employer
        (3) [fill TEMP+] Union
        (4) TRICARE/CHAMPUS
        (5) CHAMPVA
        (6) Or the Military/VA health care
        (7) Privately purchased
        (8) Or in some other way

    @

Mark One Only   **HICOST**

pay
        all, part, or none of the premium of the plan?

        (1) All
        (2) Part
        (3) None

    @

Multiple Entry   **HIPERS**

```
      Other than [fill TEMPNAME], who else was covered
      by this plan?

      [bold]ENTER LINE NUMBERS OF PERSONS COVERED[n]
           (A)   All household members
           (N)   None/No more

        @HIPER1  @HIPER2  @HIPER3  @HIPER4  @HIPER5  @HIPER6  @HIPER7  @HIPER8

        @HIPER9  @HIPER10  @HIPER11  @HIPER12  @HIPER13  @HIPER14  @HIPER15
```

Mark One Only   **HIOTHR**

```
      During the period from [fill MONTH1+] 1st through
      the end of [fill MONTH4+], did this plan also cover
      anyone who did NOT live in this household?

           (1) Yes
           (2) No

           @
```

Multiple Entry   **HIWHO**

```
      Who, OUTSIDE this household, did the plan cover?

      [bold]ENTER (1) FOR EACH YES THAT APPLIES
      ENTER (2) FOR EACH NO THAT APPLIES[n]

           @HISPSE Spouse/Partner
           @HIOLDKID Children 18 years of age or older
           @HIYNGKID Children under 18 years old
           @HIOTHR Others
```

Mark One Only   **H1KDCOV**

```
                                  -H-
      Other than public programs was [fill TEMP8] covered by private health
      insurance at anytime between [fill MONTH1] 1st and today?

            (1)   Yes
            (2)   No

            @
```

Multiple Entry   **H2KDCOV**

```
       Which children if any were covered by private health insurance
       at anytime between [fill MONTH1+] 1st and today?

   [bold]READ LIST OF CHILDREN'S NAMES DISPLAYED
   ENTER APPROPRIATE LINE NUMBER OF EACH CHILD COVERED
   ENTER (N) FOR NONE OF THESE CHILDREN/NO MORE[n]
   @1   @2   @3   @4   @5   @6   @7   @8

      @9   @10  @11  @12  @13  @14  @15
```

Mark One Only   **HI1OUT**

covered by the health insurance plan
        of someone who does NOT currently live in the household?

                (1)   Yes
                (2)   No

                @

Multiple Entry   **HI2OUT**

        Which children if any were covered by the health insurance plan of
        someone who does NOT currently live in the household?
          [bold]READ LIST OF CHILDREN'S NAMES DISPLAYED
        ENTER LINE NUMBER OF EACH CHILD COVERED BY SOMEONE OUTSIDE
        ENTER (N) FOR NONE OF THESE CHILDREN/NO MORE[n]

          @1   @2   @3   @4   @5   @6   @7   @8

          @9   @10   @11   @12   @13   @14   @15

Multiple Entry   **HINONE**

        I recorded that [fill TEMPNAME] [fill WASWERE] NOT covered
        by any health insurance plan during the month(s) of
        [fill TEMP2+][if TEMP2 ne <> and (TEMP3+ ne <> or TEMP4+ ne <> or TEMP5+ ne <>)], [endif]\
[fill TEMP3+][if TEMP3 ne <> and (TEMP4+ ne <> or TEMP5+ ne <>)], [endif]\
[fill TEMP4+][if TEMP4 ne <> and TEMP5+ ne <>], [endif][fill TEMP5+].
        Which ONE OR MORE of these reasons describe why [fill TEMPNAME]
        [fill WASWERE] not covered?
        [bold](SHOW FLASHCARD H)   ENTER (N) AFTER LAST ENTRY[n]
  (1)   Too expensive, can't afford health insurance
  (2)   No health insurance offered by (employer of self, spouse, or parent)
  (3)   Not working at a job long enough to qualify
  (4)   Job layoff, job loss, or any reason related to unemployment
  (5)   Not eligible because working part time or temporary job
  (6)   Can't obtain insurance because of poor health, illness, age,
          or a pre-existing condition
  (7)   Dissatisfied with previous insurance OR don't believe in insurance
  (8)   Have been healthy, not much sickness in the family,
          haven't needed health insurance
  (9)   Able to go to VA or military hospital for medical care
  (10) Covered by some other health plan, such as Medicaid
  (11) No longer covered by parents policy
  (12) Other   @HIREAS1 @HIREAS2 @HIREAS3 @HIREAS4 @HIREAS5 @HIREAS6

Enter Text   **HISPEC**

        Specify the exact "OTHER" reason not covered by health insurance

        @

Enter Number   **HIHOWLNGYR**

        I recorded that [fill TEMPNAME] [fill WASWERE]   covered by health insurance in [fill
MONTH1+].
        Before [fill MONTH1+], when was the last time
        [fill TEMPNAME] [fill WASWERE] WITHOUT
        health insurance coverage?
        In what year was that?

                (A)   Always covered by health insurance

                YEAR: @

Multiple Entry | **HIHOWLNGMTH**

```
In what month was that?

        MONTH:  @

        [fill ERRORFIL]
```

Mark One Only | **HIHOWLNGPB**

```
I recorded the last time [fill TEMPNAME]
[fill WASWERE] covered by health insurance was in [fill HIHOWLNGYR]      Is that correct?

        (1)  Yes
        (2)  No

          @
```

Enter Number | **HINOLNGYR**

```
[fill TEMP4] [fill TEMP5]I recorded that [fill TEMPNAME] [fill WASWERE]
not covered by health insurance in [fill MONTH1+].
Before then, in what year [fill WASWERE] [fill TEMPNAME]
last covered?

        (N)  Never covered by health insurance

        YEAR:  @
```

Multiple Entry | **HINOLNGMTH**

```
In what month in [fill HINOLNGYR] was that?

        MONTH:  @

[fill errorfil]
```

Mark One Only | **HINOLNGPB**

```
I recorded the last time [fill TEMPNAME]
[fill WASWERE] covered by health insurance was in [fill HINOLNGYR].
Is that correct?

        (1)  Yes
        (2)  No

          @
```

Mark One Only   **ENROLL**

```
        Now I am going to ask about school enrollment.
        [fill C_WASWERE] [fill TEMPNAME] enrolled in school, either full-time or
        part-time, at any time between [fill MONTH1] 1st and today?

        READ IF NECESSARY:
        Include any regular school, such as elementary,
        high school, or college, or any vocational, technical,
        or business school beyond high school.

             (1)  Yes
             (2)  No

          @
```

Mark One Only   **M5ENROLL**

```
        Now I am going to ask about school enrollment.  Last time,
        I recorded that [fill TEMPNAME] [fill WASWERE]
        enrolled in school in [fill MONTH1].  Is that correct?

             (1)  Yes
             (2)  No

          @
```

Multiple Entry   **M5ENRL1**

```
        In which months [fill WASWERE] [fill HESHE] enrolled after that?

        ENTER (A) FOR ALL REMAINING MONTHS
        ENTER (N) FOR NO MORE

             (1)  Yes     (2)  No

        [fill MONTH2]?                    @MTH2
        [fill MONTH3]?                    @MTH3
        [fill MONTH4]?                    @MTH4
        This month ([fill MONTH5])?       @MTH5
```

Mark One Only   **M5ENRL2**

```
        [fill C_WASWERE] [fill TEMPNAME] enrolled in
        school at any time after [fill MONTH1]?

             (1)  Yes
             (2)  No

           @
```

Mark One Only   **M4ENROLL**

```
        Now I am going to ask about school enrollment.  Last time,
        I recorded that [fill TEMPNAME]
        [fill WASWERE] enrolled in school in [fill I_MONTH4].

        [fill C_WASWERE] [fill TEMPNAME] enrolled in
        school, either full-time or part-time, any time after
        [fill MONTH1] 1st?

             (1)  Yes
             (2)  No

           @
```

Mark One Only **FULLPART**

```
    [fill ISAREFIL] [fill HESHE] enrolled full-time or part-time?
                                                        [r]H[n]
        (1) Full-time
        (2) Part-time

        @
```

Multiple Entry **MNTHENRL**

```
been enrolled in school this month?

        (1) Yes
        (2) No

        @ENRLM5

    In which of the last four months -- [fill MONTH1], [fill MONTH2],
    [fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
    [if @ENRLM5 eq <1>]also [endif]enrolled in school?
    ENTER (A) FOR ALL REMAINING MONTHS
    ENTER (N) FOR NONE OR NO MORE

        (1) Yes  (2)  No

[fill MONTH1]? @ENRLM1
[fill MONTH2]? @ENRLM2
[fill MONTH3]? @ENRLM3
[fill MONTH4]? @ENRLM4
```

Mark One Only **ENLEVEL**

```
    At what level or grade [fill WASWERE] [fill HESHE] enrolled?
    (PROBE IF NECESSARY: Or are you enrolled in a vocational, technical,
    or business school that doesn't really have a grade or doesn't
    lead to an academic degree?)
    "COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING,
    NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.

        (1)  Elementary grades 1-8
        (2)  High School grades 9-12
        (3)  College year 1 (Freshman)
        (4)  College year 2 (Sophomore)
        (5)  College year 3 (Junior)
        (6)  College year 4 (Senior)
        (7)  First year graduate or professional school
        (8)  Second year or higher in graduate or professional school
        (9)  Vocational, technical, or business school beyond
             high school level
        (10) Enrolled in college, but not working towards degree
        @
```

Mark One Only **OLDED2**

```
    Last time, I recorded that [fill PTEMPNAME]
    highest level of school completed or highest degree received was:

    [fill DEGREEFIL]

    Is that still correct?

        (1)  Yes
        (2)  No

        @
```

Mark One Only   **EDUC2**

```
SHOW FLASHCARD B
What is the highest level of school [fill TEMPNAME] [fill HAVHAS]
completed or the highest degree [fill HESHE] [fill HAVHAS] received?

(31) Less than 1st grade                    (35) 9th grade
(32) 1st, 2nd, 3rd or 4th grade             (36) 10th grade
(33) 5th or 6th grade                       (37) 11th grade
(34) 7th or 8th grade                       (38) 12th grade, no diploma
(39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
(40) Some college credit, but less than 1 year
(41) 1 or more years of college, no degree (regular Jr. coll./coll./univ.)
(43) Associate (2-yr) college degree (include academic/occupational degree)
(44) Bachelor's degree (for example: BA, AB, BS)
(45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
(46) Professional School degree
     (for example:  MD(doctor), DDS(dentist), JD(lawyer))
(47) Doctorate degree (for example:  Ph.D., Ed.D.)
 @
```

Mark One Only   **EDCHCK1**

```
You said that [fill TEMPNAME] [fill WASWERE] ENROLLED in
[fill EDFIL1]
[fill EDFIL2]
Earlier I recorded that the highest grade or level [fill HESHE]
COMPLETED was
[fill EDFIL3]
Are both of these statements correct?

    (1) Yes, both statements are correct
    (2) Only COMPLETED statement is correct, ENROLLED statement
        should be changed
    (3) Only ENROLLED statement is correct, COMPLETED statement
        should be changed
    (4) Both the COMPLETED statement and the ENROLLED statement
        should be changed

     @
```

Mark One Only   **FXENRL**

```
At what level or grade [fill WASWERE] [fill HESHE] enrolled?

"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING,
NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.

    (1)  Elementary grades 1-8
    (2)  High School grades 9-12
    (3)  College year 1 (Freshman)
    (4)  College year 2 (Sophomore)
    (5)  College year 3 (Junior)
    (6)  College year 4 (Senior)
    (7)  First year graduate or professional school
    (8)  Second year or higher in graduate or professional school
    (9)  Vocational, technical, or business school beyond
         high school level
    (10) Enrolled in college, but not working towards degree
     @
```

Mark One Only

FXEDUC

What is the highest level of school [fill TEMPNAME] [fill HAVHAS]
completed or the highest degree [fill HESHE] [fill HAVHAS] received?

REPORT ONLY "REGULAR" EDUCATIONAL ATTAINMENT HERE. DO NOT INCLUDE ANY
VOCATIONAL, TECHNICAL, TRADE, OR BUSINESS TRAINING.

(31) Less than 1st grade   (35) 9th grade
(32) 1st, 2nd, 3rd or 4th grade   (36) 10th grade
(33) 5th or 6th grade   (37) 11th grade
(34) 7th or 8th grade   (38) 12th grade, no diploma
(39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
(40) Some college credit, but less than 1 year
(41) 1 or more years of college, no degree (regular Jr. coll./coll./univ.)
(43) Associate (2-yr) college degree
(44) Bachelor's degree (for example: BA, AB, BS)
(45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
(46) Professional School degree (for example: MD, DDS, JD)
(47) Doctorate degree (for example: Ph.D., Ed.D.)
 @

Mark One Only

EDCHCK2

[fill C_WASWERE] [fill HESHE] enrolled in a program working
towards a degree?

     (1) Yes
     (2) No

      @

Mark One Only

OLDFUND

Last time, I recorded that [fill TEMPNAME] received
financial aid for [fill HISHER] schooling. Did [fill HESHE]
continue to receive aid after [fill MONTH1] 1st?

READ IF NECESSARY: Include financial assistance such as loans,
grants, scholarships, employer assistance, veterans benefits,
or any other type of financial aid.

     (1) Yes
     (2) No

      @

Mark One Only

EDFUND

Since [fill MONTH1] 1st, were any of [fill PTEMPNAME] educational expenses
paid for by any type of educational assistance or financial aid?

READ IF NECESSARY: Include financial assistance such as loans,
grants, scholarships, employer assistance, veterans benefits,
or any other type of financial aid.

     (1) Yes
     (2) No

      @

Mark One Only

OLDASST

```
         Last time, I recorded that [fill HESHE] received:
            [if ASST1 ne <>][fill ASST1]
            [endif][if ASST2 ne <>][fill ASST2]
            [endif][if ASST3 ne <>][fill ASST3]
            [endif][if ASST4 ne <>][fill ASST4]
            [endif][if ASST5 ne <>][fill ASST5]
            [endif][if ASST6 ne <>][fill ASST6]
            [endif][if ASST7 ne <>][fill ASST7]
            [endif][if ASST8 ne <>][fill ASST8]
            [endif][if ASST9A ne <>][fill ASST9A]
            [endif]  [if ASST9B ne <>][fill ASST9B]
            [endif][if ASST10 ne <>][fill ASST10]
            [endif][if ASST11A ne <>][fill ASST11A]
            [endif]  [if ASST11B ne <>][fill ASST11B]
            [endif][if ASST12 ne <>][fill ASST12][endif all]
         During [fill HISHER] enrollment since [fill MONTH1] 1st,
         did [fill TEMPNAME] continue to receive [fill BOTHALLFIL] [fill THESEFIL]
         [fill TYPEFIL] of aid?

            (1) Yes, continued to receive the SAME type(s) of aid
            (2) No, type(s) of aid CHANGED
             @
```

Mark One Only

EDELSE

```
         (During [fill HISHER] enrollment since [fill MONTH1] 1st,)
         did [fill TEMPNAME] receive any other types of aid?

            (1)  Yes
            (2)  No

             @
```

Multiple Entry

EDASST

```
SHOW FLASHCARD J                                             [r]H[n]
What kind of educational assistance did [fill TEMPNAME] receive?  Anything else?
ENTER ALL THAT APPLY / ENTER (N) FOR NONE/NO MORE / RE-ENTER PRECODE TO DELETE
[fill @1:b] (1)  Federal PELL Grant
[fill @2:b] (2)  Assistance from the Department of Veteran's Affairs (VA) such as GI or
       Montgomery Bill, or Survivors and Dependents assistance
[fill @3:b] (3)  College (or Federal) Work Study Program
[fill @4:b] (4)  Any other Federal grant or program; for example, SEOG, Health or
       Nursing Grant, ROTC, NSF Grant
[fill @5:b] (5)  A loan that has to be repaid, for example, Stafford or Perkins,
[fill @6:b] (6)  A grant, scholarship, or tuition remission from the school attended
[fill @7:b] (7)  A teaching or research assistantship from the school attended
[fill @8:b] (8)  A grant/scholarship from the state
[fill @9:b] (9)  A grant or scholarship from some other source, such as a foundation
       or other group
[fill @10:b] (10) Assistance provided by [fill HISHER] employer
[fill @11:b] (11) Aid from some other source (EXCLUDE all direct aid from parents,
       including trusts or college savings funds)
[fill @12:b] (12) Assistance from a state or local welfare office    @KEY
```

Mark One Only

HOTLUNYN2

```
[if INDEX ge <1>]Last time I recorded that
**READ STARRED NAME(S) OF CHILD(REN)**
usually got a school lunch.[endif]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
lunch that [fill YOURTHEIRFIL]
school provides?
                                        [r]H[n]
ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
USUALLY BOUGHT THE SCHOOL LUNCH
OR RECEIVED FREE LUNCH

     (1)  Yes
     (2)  No

      @
```

Multiple Entry

WHOHOTLN2

```
Which children usually got the school
lunch?                                 [r]H[n]

ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     @KEY
```

Mark One Only

FREELNYN2

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                        [r]H[n]
        (1)  Yes
        (2)  No

         @
```

Mark One Only

FREREDLN2

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                        [r]H[n]
        (1)  Yes
        (2)  No

      [r]1[n]

     ASK OR VERIFY:

     Were they free or reduced-price?
                                        [r]H[n]
        (1)  Free lunch
        (2)  Reduced-price lunch

         @
```

Mark One Only

BRKFSTYN2

```
[if INDEX ge <1>]Last time I recorded that
**READ STARRED NAME(S) OF CHILD(REN)**
usually got a school breakfast.[endif]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
breakfast that [fill YOURTHEIRFIL]
school provides?
                                    [r]H[n]
ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
USUALLY BOUGHT THE SCHOOL BREAKFAST
OR RECEIVED FREE BREAKFAST

    (1)  Yes
    (2)  No

     @
```

Multiple Entry

WHOBRK2

```
Which children usually got
the school breakfast?      [r]H[n]

ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     @KEY
```

Mark One Only

CALLBCK

```
    IF NO BLANK/MISSING ITEMS ARE SHOWN, DO NOT READ THIS QUESTION.
    ENTER "NO" AND CONTINUE.

    We are missing some information that is very important to this survey.
    If I were to call back later would you be able to tell me...?

    [fill A_CALLBACK(<1>)]
    [if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]
    [endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]
    [endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]
    [endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]
    [endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]
    [endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]
    [endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]
    [endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]
    [endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]
    [endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]
    [endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]
    [endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]

        (1)  Yes
        (2)  No

         @
```

Enter Number

SSNCB

```
        Or could you provide [fill PTEMPNAME] Social Security or
        Railroad Retirement Number now?
                                                        [r]H[n]
            (N)   None -- Doesn't have an SSN or RRN

           @
```

LFSELF

Mark One Only

```
        Now I have a number of questions for [fill TEMP2++].
        It would be best if I could talk to [fill TEMP3+]
        directly.  Is [fill TEMP4+] available now?

                (1)  Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>](DO NOT SWITCH
RESPONDENTS YET; ONE
                        MORE ITEM FOLLOWS FOR THIS RESPONDENT)[endif]
                (2)  No

                @
```

LFSELF2

Mark One Only

```
        [fill AWAYFIl]

        [fill COULDFIL] you or someone else in the household answer
        these questions for [fill PERSONFIL]?

                (1)  Yes, (take proxy interview)
                (2)  No
                (3)  No, skip for now, try again before leaving household
                (4)  TYPE-Z -- not available during entire interviewing period

                @
```

WHYTYPZ1

Mark One Only

```
        Enter the TYPE-Z reason for
        [fill TEMP2+].

                (1)  Person was ill or in the hospital
                (2)  Person was temporarily away from home
                (3)  Refused
                (4)  Other (specify)

                @
```

WHYSP1

Enter Text

```
        Enter other TYPE-Z reason.

        @
```

LFPROXY

Enter Number

```
        ASK IF NECESSARY:
        Who will be answering for [fill TEMP2+]?

                @
```

RIP

Mark One Only

```
        One last question for you:  We will recontact this household
        in 4 months to update information.
        If we talk to someone else in your household next time, instead
        of you, is it OK if we use your answers as a starting point?

                (1)  Yes
                (2)  No

                @
```

Mark One Only   **LF2SELF**

```
        I need to continue the interview with [fill TEMP2+].
        Is [fill TEMP2+] available now?

            (1)  Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>](DO NOT SWITCH
RESPONDENTS YET; ONE
                 MORE ITEM FOLLOWS FOR THIS RESPONDENT)[endif]
            (2)  No

             @
```

Mark One Only   **LF2SELF2**

```
        Could you or someone else in the household answer
        these questions for [fill TEMP2+]?

            (1)  Yes, (take proxy interview)
            (2)  No
            (4)  TYPE-Z -- not available during entire interviewing period

             @
```

Mark One Only   **WHYTYPZ2**

```
      Enter the TYPE-Z reason for
      [fill TEMP2+].

          (1)  Person was ill or in the hospital
          (2)  Person was temporarily away from home
          (3)  Refused
          (4)  Other (specify)

           @
```

Enter Text   **WHYSP2**

```
      Enter other TYPE-Z reason.

      @
```

Enter Number   **LFPROXY2**

```
      ASK IF NECESSARY:
      Who will be answering for [fill TEMP2+]?

           @
```

Mark One Only   **RIP2**

```
      One last question for you:  We will recontact this household
      in 4 months to update information.
      If we talk to someone else in your household next time, instead
      of you, is it OK if we use your answers as a starting point?

          (1)  Yes
          (2)  No

           @
```

Mark One Only   **LF3SELF**

```
        I need to continue the interview with [fill TEMP2+].
        Is [fill TEMP3+] available now?

            (1)  Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>](DO NOT SWITCH
RESPONDENTS YET; ONE
                    MORE ITEM FOLLOWS FOR THIS RESPONDENT)[endif]
            (2)  No

            @
```

Mark One Only   **LF3SELF2**

```
        Could you or someone else in the household answer
        these questions for [fill TEMP2+]?

            (1)  Yes, (take proxy interview)
            (2)  No
            (4)  TYPE-Z -- not available during entire interviewing period

            @
```

Mark One Only   **WHYTYPZ3**

```
        Enter the TYPE-Z reason for
        [fill TEMP2+].

            (1)  Person was ill or in the hospital
            (2)  Person was temporarily away from home
            (3)  Refused
            (4)  Other (specify)

            @
```

Enter Text   **WHYSP3**

```
        Enter other TYPE-Z reason.

        @
```

Enter Number   **LFPROXY3**

```
        ASK IF NECESSARY:
        Who will be answering for [fill TEMP2+]?

            @
```

Mark One Only   **RIP3**

```
        One last question for you:  We will recontact this household
        in 4 months to update information.
        If we talk to someone else in your household next time, instead
        of you, is it OK if we use your answers as a starting point?

            (1)  Yes
            (2)  No

            @
```

Mark One Only   **TRYAGAIN**

```
     Would it be possible for me to complete the interview
     for [fill TEMP2+] now?

          (1)   Yes
          (2)   No
          (4)   TYPE-Z -- not available during entire interviewing period

          @
```

Mark One Only   **WHYTYPZ4**

```
     Enter the TYPE-Z reason for
     [fill TEMP2+].

          (1)   Person was ill or in the hospital
          (2)   Person was temporarily away from home
          (3)   Refused
          (4)   Other (specify)

          @
```

Enter Text   **WHYSP4**

```
     Enter other TYPE-Z reason.

     @
```

Enter Number   **LFPROXY4**

```
     ASK IF NECESSARY:
     Who will be answering for [fill TEMP2+]?

          @
```

Mark One Only   **RIP4**

```
     One last question for you:  We will recontact this household
     in 4 months to update information.
     If we talk to someone else in your household next time, instead
     of you, is it OK if we use your answers as a starting point?

          (1)   Yes
          (2)   No

          @
```

Mark One Only   **RIP5**

```
     One last question for you:  We will recontact this household
     in 4 months to update information.
     If we talk to someone else in your household next time, instead
     of you, is it OK if we use your answers as a starting point?

          (1)   Yes
          (2)   No

          @
```

Mark One Only

MISNEED

```
        IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND ENTERED
        THE INFORMATION WE NEED.  ENTER "NO" AND CONTINUE.

        THE INFORMATION BELOW IS MISSING FROM THIS INTERVIEW.
        IS THIS INFORMATION AVAILABLE NOW?

                (1)  Yes - Collect missing items
                (2)  No  - Exit case

[roster begin PERSONS]
    [if CB eq <1> and INDEX ge <1> and SKIPFLAG(L_NO) ne <1>]
[fill NAME(L_NO)]
        [fill A_CALLBACK(<1>)]
        [if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]
        [endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]
        [endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]
        [endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]
        [endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]
        [endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]
        [endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]
        [endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]
        [endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]
        [endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]
        [endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]
        [endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]
    [endif]
[roster end PERSONS]

            @
```

Mark One Only

MISITKNOW

```
    Is this information available now?

        (1)  Yes
        (2)  No

          @
```

Enter Number

MISITRESP

```
ASK IF NECESSARY:[n] With whom am I
speaking?

    ENTER LINE NUMBER

      @
```

Mark One Only

MPREASYW

```
    (The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM],
    before taxes and other deductions.)

    Last time, we used [fill PWEASYWFIL] to report amounts.
    Is that still a good way to proceed?

        (1)  Yes
        (2)  No

          @
```

Mark One Only

MEASYWAY

```
    The next questions are about the income [fill TEMPNAME] received
    from [fill HISHER] job with [fill EMPNAM].
    [if MPREASYW offpath](The goal of this part of the survey is to find out about
    [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE
    taxes and other deductions.  We can do that in several ways.)
    [else]We have several ways to get to monthly amounts.[endif]
    We can go straight to monthly totals, or we can try to work with
    [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]annual income
amounts,
    if that would be easier.  What would be easiest for you?

        (1)  Monthly totals
        [fill ANSFIL]
        [fill ANS3FIL]
        (4)  Annual amount
        (5)  Some other way

          @
```

Multiple Entry	**MMONTHLY**

```
The next questions are about the income [fill TEMPNAME] received
        from [fill HISHER] job with [fill EMPNAM].[endif]
        How much [fill RECEIVFIL] BEFORE deductions from
        [fill JOBBIZFIL]...
        ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

        [fill MONTHXFIL]
        @5  [fill SORRYFIL]
        [fill MONTH4FIL]
        @4
        [fill MONTH3FIL]
        @3
        [fill MONTH2FIL]
        @2
        [fill MONTH1FIL]
        @1
```

Mark One Only	**MPWMONTH**

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
        from this job (with [fill EMPNAM]).
        Does that still sound about right?

            (1)  Yes
            (2)  No

            @
```

Enter Number	**MPWMONTHFIX**

```
        JOB WITH: [fill EMPNAM]

        What is the correct monthly amount?

            $@
```

Mark One Only	**MBIGPWMONTH**

```
        DO NOT READ TO RESPONDENT

        THE MONTHLY AMOUNT, $[fill MPWMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

            (1)  BACK UP AND CORRECT
            (P)  Proceed

            @
```

Mark One Only	**MMONTHLY5_ERR**

```
        PROBE:  Can you give me an approximate amount?
            (1)  BACK UP AND CORRECT
            (P)  Proceed
            @
```

Mark One Only	**MMONTHLY4_ERR**

```
        PROBE:  Can you give me an approximate amount?
            (1)  BACK UP AND CORRECT
            (P)  Proceed
            @
```

MMONTHLY3_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MMONTHLY2_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MMONTHLY1_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MBIGMONTH5

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MMONTHLY@5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

MBIGMONTH4

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MMONTHLY@4],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

MBIGMONTH3

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MMONTHLY@3],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

MBIGMONTH2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MMONTHLY@2],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

MBIGMONTH1

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MMONTHLY@1],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

MVARY

Mark One Only

```
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

     (1)  The same
     (2)  Varied

       @
```

MSAME

Enter Number

```
[if MVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]
paychecks [fill AREWEREFIL] the same each time.[endif]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[if MVARY offpath]ENTER (V) FOR VARIES[endif]
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@
```

MPAYAPRX

Enter Number

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

MPWSAME

Mark One Only

```
        I have recorded from last time that [fill TEMPNAME] had a gross
        [fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] from this job
        (with [fill EMPNAM]).  Does that still sound about right?

            (1)  Yes
            (2)  No

          @
```

MPWSAMEFIX

Enter Number

```
        JOB WITH: [fill EMPNAM]

        What is the correct [fill WEEKMTHFIL] amount?

          $@
```

MBIGPWSAME

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill MPWSAMEFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MBIGSAME

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
    $[fill MSAME:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MCALCPYVR

Mark One Only

```
    That comes out to about $[fill PAYHOURFIL:,] per month.
    Does that sound about right?

        (1)  Yes
        (2)  No

          @
```

MSAMECHK

Enter Number

```
    What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
    taxes and deductions?

          $@
```

Multiple Entry   **MP1M**

```
    Please tell me the GROSS AMOUNT, before deductions, of each paycheck
    [fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...
    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE.
    [fill MONTHXFIL] [fill PAYDAYFIL5]                         [r]H[n]
    [fill SORRYFIL]
    @51   @52   @53   @54   @55

    [fill MONTH4FIL]  [fill PAYDAYFIL4]
    @41   @42   @43   @44   @45

    [fill MONTH3FIL]  [fill PAYDAYFIL3]
    @31   @32   @33   @34   @35

    [fill MONTH2FIL]  [fill PAYDAYFIL2]
    @21   @22   @23   @24   @25

    [fill MONTH1FIL]  [fill PAYDAYFIL1]
    @11   @12   @13   @14   @15
    [fill ERRORFIL]
```

Mark One Only   **MPWP1M**

```
    Things may have changed since then, but I have recorded from last
    time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
    from this job (with [fill EMPNAM]).
    Does that still sound about right?

        (1)  Yes
        (2)  No

        @
```

Enter Number   **MPWP1MFIX**

```
    JOB WITH: [fill EMPNAM]

   What is the correct monthly amount?

        $@
```

Mark One Only   **MBIGPWP1M**

```
   DO NOT READ TO RESPONDENT

   THE MONTHLY AMOUNT, $[fill MPWP1MFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)   BACK UP AND CORRECT
        (P)   Proceed

        @
```

MMTOT5VER
Mark One Only

```
       DO NOT READ TO RESPONDENT

       THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MTOTAL5:,], IS
       UNUSUALLY [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

           @
```

MMTOT4VER
Mark One Only

```
       DO NOT READ TO RESPONDENT

       THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MTOTAL4:,], IS
       UNUSUALLY [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

           @
```

MMTOT3VER
Mark One Only

```
       DO NOT READ TO RESPONDENT

       THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MTOTAL3:,], IS
       UNUSUALLY [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

           @
```

MMTOT2VER
Mark One Only

```
       DO NOT READ TO RESPONDENT

       THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MTOTAL2:,], IS
       UNUSUALLY [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

           @
```

MMTOT1VER
Mark One Only

```
       DO NOT READ TO RESPONDENT

       THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MTOTAL1:,], IS
       UNUSUALLY [fill LGSMFIL].

           (1)  BACK UP AND CORRECT
           (P)  Proceed

           @
```

Mark One Only | **MEXTRA1**

Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

      IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
      IF NO, PRESS (P) TO PROCEED.

     @

Enter Number | **MPYRAT**

The next questions are about the income [fill TEMPNAME] received
from [fill HISHER] job with [fill EMPNAM].

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill ATJOBFIL]?

READ IF NECESSARY: Do not include overtime rate here.
Income earned at overtime rates will be collected later.
                                       [r]H[n]
[if APPENDEMP ne <1> and I_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

    $@ per hour

Enter Number | **MHRAPRX**

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
       @

Mark One Only | **MPWPYRAT**

It says here that [fill TEMPNAME] received $[fill I_PYRAT]
per hour from [fill EMPNAM]. Does that still sound about right?

     (1) Yes
     (2) No

      @

Enter Number | **MPWPYRATFIX**

JOB WITH: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

     $@

Mark One Only | **MBIGPWPYRAT**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MPWPYRATFIX:,],
IS UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

      @

Mark One Only	**MBIGHOUR**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MPYRAT:,] IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only	**MRATECHG**

```
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL]
$[fill MPYRAT:,].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

    (1)  Same pay rate throughout; NO raise/decrease
    (2)  RAISE/DECREASE

     @
```

Multiple Entry	**MSTRTPAY**

```
When did that $[fill MPYRAT:,] an hour pay rate first show up in
[fill PTEMPNAME] paycheck?

        MONTH: @MTH
          DAY: @DAY
```

Enter Number	**MPYRAT2**

```
What was [fill PTEMPNAME] hourly pay rate before that?
    [if APPENDEMP ne <1> and I_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

        $@ per hour
```

Enter Number	**MHRAPRX2**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only	**MPWPYRAT2**

```
It says here that [fill TEMPNAME] received $[fill I_PYRAT]
per hour from [fill EMPNAM].  Does that still sound about right?

    (1)  Yes
    (2)  No

     @
```

MPWPYRAT2FIX

Enter Number

```
    JOB WITH:  [fill EMPNAM]

    What is the correct REGULAR hourly pay rate?

        $@
```

MBIGPWPYRAT2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MPWPYRAT2FIX:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MBIGHOUR2

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE HOURLY RATE ENTERED, $[fill MPYRAT2:,], IS UNUSUALLY
    [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MCALCHRVR

Mark One Only

```
    Earlier you stated that [fill TEMPNAME] usually worked
    [fill JOBHRS] hours per week.  At $[fill PYRAT:,] per hour, that
    works out to about $[fill PAYHOURFIL:,] [fill WEEKFIL].
    Does that sound about right for [fill PTEMPNAME] gross income?

        (1)  Yes
        (2)  No

          @
```

MESTHR1

Enter Number

```
    What is your best estimate of [fill PTEMPNAME] income BEFORE
    deductions from [fill EMPNAM] [fill WEEKFIL] at that
    $[fill MPYRAT:,] pay rate?

        $@
```

MCALCHRV2

Mark One Only

```
$[fill MPYRAT2:,] per hour works out to about $[fill PAYHOUR2FIL:,]
[fill WEEKFIL].
Does that sound about right?

    (1)  Yes
    (2)  No

      @
```

MESTHR2

Enter Number

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
$[fill MPYRAT2:,] pay rate?

$@

MAMOUNT1

Enter Number

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@

MAPXAMT1

Enter Number

[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

$@

MPWAMT1

Mark One Only

I have recorded from last time that [fill PTEMPNAME]
annual income from this job (with [fill EMPNAM]) was
[if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif]. Does that still
sound about right?

(1) Yes
(2) No

@

MPWAMT1FIX

Enter Number

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

$@

MBIGPWAMT1

Mark One Only

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, $[fill MPWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only   **MBIGAMOUNT1**

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only   **MSAMEAMT1**

```
[fill HASWASFIL] [fill HISHER] annual salary for the whole
time [fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

     (1)  Same annual salary throughout; NO raise/decrease
     (2)  RAISE/DECREASE

      @
```

Multiple Entry   **MSTRTANN1**

```
When did that $[fill PAYANN1FIL:,] annual salary first show up
in [fill PTEMPNAME] paycheck?

     MONTH: @MTH
       DAY: @DAY
```

Enter Number   **MAMOUNT2**

```
What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@
```

Enter Number   **MAPXAMT2**

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only   **MPWAMT2**

```
I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif]
from this job
(with [fill EMPNAM]).  Does that still sound about right?

     (1)  Yes
     (2)  No

      @
```

MPWAMT2FIX

Enter Number

```
JOB WITH: [fill EMPNAM]

What is the correct annual amount?

     $@
```

MBIGPWAMT2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, $[fill MPWAMT2FIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

      @
```

MBIGAMOUNT2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

      @
```

MCALCANN1

Mark One Only

```
That $[fill PAYANN2FIL:,] annual salary, divided by 12 months, works out
to be about $[fill PAYANN1FIL:,].  Does that sound about right
for a gross monthly amount?

    (1)   Yes
    (2)   No

      @
```

MESTANN1

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill EMPNAM] at that annual salary rate?

     $@
```

MCALCANN2

Mark One Only

```
And for [fill HISHER] salary before that...
$[fill PAYANN1FIL:,] divided by 12 is about $[fill PAYANN2FIL:,].
Is that about right for a gross monthly amount?

    (1)   Yes
    (2)   No

      @
```

Enter Number

MESTANN2

What is your best estimate of [fill PTEMPNAME] average
gross monthly income from [fill EMPNAM] at that
annual salary rate?

    $@

Multiple Entry

MTRYMNTH

Let's try [fill ANOTHERFIL]
How much [fill RECEIVFIL] BEFORE deductions from
[fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1
[fill ERRORFIL]

Mark One Only

MPWTRYMNTH

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
from this job (with [fill EMPNAM]).
Does that still sound about right?

        (1) Yes
        (2) No

         @

Enter Number

MPWTRYMNTHFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

        $@

Mark One Only

MBIGPWTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill MPWTRYMNTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1) BACK UP AND CORRECT
        (P) Proceed

         @

<div style="text-align: center">Mark One Only</div>

MTRYMTH5_ERR

```
PROBE:  Can you give me an approximate amount?
    (1)  BACK UP AND CORRECT
    (P)  Proceed
     @
```

<div style="text-align: center">Mark One Only</div>

MTRYMTH4_ERR

```
PROBE:  Can you give me an approximate amount?
    (1)  BACK UP AND CORRECT
    (P)  Proceed
     @
```

<div style="text-align: center">Mark One Only</div>

MTRYMTH3_ERR

```
PROBE:  Can you give me an approximate amount?
    (1)  BACK UP AND CORRECT
    (P)  Proceed
     @
```

<div style="text-align: center">Mark One Only</div>

MTRYMTH2_ERR

```
PROBE:  Can you give me an approximate amount?
    (1)  BACK UP AND CORRECT
    (P)  Proceed
     @
```

<div style="text-align: center">Mark One Only</div>

MTRYMTH1_ERR

```
PROBE:  Can you give me an approximate amount?
    (1)  BACK UP AND CORRECT
    (P)  Proceed
     @
```

<div style="text-align: center">Mark One Only</div>

MBIGTRYMTH5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MTRYMNTH@5:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

<div style="text-align: center">Mark One Only</div>

MBIGTRYMTH4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MTRYMNTH@4:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

MBIGTRYMTH3

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MTRYMNTH@3:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MBIGTRYMTH2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MTRYMNTH@2:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MBIGTRYMTH1

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MTRYMNTH@1:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MANYTIPS

Mark One Only

```
Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or monetary awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

    (1)  Yes
    (2)  No

      @
```

MTIPS

Mark One Only

```
Did the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

    (1)  Yes
    (2)  No

      @
```

Multiple Entry	**MTIPSAMT**

```
How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime
pay, or commissions) [fill JOBBIZFIL]...
READ IF NECESSARY: Your best estimate here is fine.
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51  @52  @53  @54  @55

[fill MONTH4FIL]
@41  @42  @43  @44  @45

[fill MONTH3FIL]
@31  @32  @33  @34  @35

[fill MONTH2FIL]
@21  @22  @23  @24  @25

[fill MONTH1FIL]
@11  @12  @13  @14  @15
[fill ERRORFIL]
```

Mark One Only	**MPWTIPSAMT**

```
Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWTIPSAMTFIL:,] a month
from this job (with [fill EMPNAM]).
Does that still sound about right?

      (1)  Yes
      (2)  No

       @
```

Enter Number	**MPWTIPFIX**

```
JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

      $@
```

Mark One Only	**MBIGPWTIP**

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill MPWTIPFIX:,], IS UNUSUALLY [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only	**MBIGTIP5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TIPTOTAL5:,],
IS UNUSUALLY [fill LGSMFIL].

      (1)  BACK UP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only   **MBIGTIP4**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill TIPTOTAL4:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **MBIGTIP3**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill TIPTOTAL3:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **MBIGTIP2**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill TIPTOTAL2:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **MBIGTIP1**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill TIPTOTAL1:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Multiple Entry	**MCONTING**

```
    The next questions are about the income [fill TEMPNAME] received from
    all of [fill HISHER] [fill JOBFIL].  What [fill ISWASFIL] the total
    amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME]
    [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?
    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]
    @51  @52  @53  @54  @55

    How about [fill MONTH4]?
    @41  @42  @43  @44  @45

    And [fill MONTH3]?
    @31  @32  @33  @34  @35

    And [fill MONTH2]?
    @21  @22  @23  @24  @25

    And [fill MONTH1]?
    @11  @12  @13  @14  @15
```

Mark One Only	**MPWCONTING**

```
    Things may have changed since then, but I have recorded from last
    time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month
    from [fill JOBEMPFIL].
    Does that still sound about right?

        (1)  Yes
        (2)  No

          @
```

Enter Number	**MPWCONTINGFIX**

```
    What is the correct monthly amount?

        $@
```

Mark One Only	**MBIGPWCON**

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill MPWCONTINGFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only	**MBIGCON5**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill CONTOTAL5:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

Mark One Only   **MBIGCON4**

```
        DO NOT READ TO RESPONDENT

        THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill CONTOTAL4:,],
        IS UNUSUALLY [fill LGSMFIL].

            (1)   BACK UP AND CORRECT
            (P)   Proceed

              @
```

Mark One Only   **MBIGCON3**

```
        DO NOT READ TO RESPONDENT

        THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill CONTOTAL3:,],
        IS UNUSUALLY [fill LGSMFIL].

            (1)   BACK UP AND CORRECT
            (P)   Proceed

              @
```

Mark One Only   **MBIGCON2**

```
        DO NOT READ TO RESPONDENT

        THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill CONTOTAL2:,],
        IS UNUSUALLY [fill LGSMFIL].

            (1)   BACK UP AND CORRECT
            (P)   Proceed

              @
```

Mark One Only   **MBIGCON1**

```
        DO NOT READ TO RESPONDENT

        THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill CONTOTAL1:,],
        IS UNUSUALLY [fill LGSMFIL].

            (1)   BACK UP AND CORRECT
            (P)   Proceed

              @
```

Mark One Only   **MTAKEHOME**

```
        [fill REGPAYFIL] the amounts you gave
        me [fill HISHER] take-home pay, or were they [fill HISHER]
        gross pay BEFORE any taxes and other deductions were taken out?
                                                             [r]H[n]
            (1)   Take-home pay (net, after deductions)
            (2)   Gross (total) pay (before deductions)
            (3)   No deductions (gross pay = net pay)

              @
```

Mark One Only   **MGETGROSS**

This survey needs to get people's gross income amounts. Do you know
[fill HISHER] gross pay amounts, or do you have records available,
such as pay stubs, that would show the gross amount?

    (1) Yes
    (2) No

     @

Multiple Entry   **MGROSSPAYM5**

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):   New gross amounts:
    $[fill GROSSFIL:,] $@1
    $[fill P1M5_2:,] $@2
    $[fill P1M5_3:,] $@3
    $[fill P1M5_4:,] $@4
    $[fill P1M5_5:,] $@5

Mark One Only   **MGROSSM5VER**

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
$[fill GTOTAL5:,], IS UNUSUALLY [fill LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) PROCEED

     @

Mark One Only   **MALLGROSSM5**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

    (1) Yes, all amounts are gross
    (2) No, some net amounts remain

     @

Multiple Entry   **MGROSSPAYM4**

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):   New gross amounts:
    $[fill GROSSFIL:,] $@1
    $[fill P1M4_2:,] $@2
    $[fill P1M4_3:,] $@3
    $[fill P1M4_4:,] $@4
    $[fill P1M4_5:,] $@5

MGROSSM4VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
$[fill GTOTAL4:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

       @
```

MALLGROSSM4

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

MGROSSPAYM3

Multiple Entry

```
What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):     New gross amounts:
     $[fill GROSSFIL:,]          $@1
     $[fill P1M3_2:,]            $@2
     $[fill P1M3_3:,]            $@3
     $[fill P1M3_4:,]            $@4
     $[fill P1M3_5:,]            $@5
```

MGROSSM3VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
$[fill GTOTAL3:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

       @
```

MALLGROSSM3

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

Multiple Entry

MGROSSPAYM2

```
What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):     New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill P1M2_2:,]           $@2
    $[fill P1M2_3:,]           $@3
    $[fill P1M2_4:,]           $@4
    $[fill P1M2_5:,]           $@5
```

Mark One Only

MGROSSM2VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
$[fill GTOTAL2:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

      @
```

Mark One Only

MALLGROSSM2

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

      @
```

Multiple Entry

MGROSSPAYM1

```
What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):     New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill P1M1_2:,]           $@2
    $[fill P1M1_3:,]           $@3
    $[fill P1M1_4:,]           $@4
    $[fill P1M1_5:,]           $@5
```

Mark One Only

MGROSSM1VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
$[fill GTOTAL1:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

      @
```

<div style="text-align: right">**MALLGROSSM1**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

     @
```

<div style="text-align: right">**MGROSSPAYANN**</div>

Enter Number

```
What was the gross annual amount?

     $@
```

<div style="text-align: right">**MALLGROSSANN**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

     @
```

<div style="text-align: right">**MBPREASYW**</div>

Mark One Only

```
The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].

(The goal of this part of the survey is to find out
[fill PTEMPNAME] GROSS income from this business,
BEFORE taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.
Is that still a good way to proceed?

    (1)  Yes
    (2)  No

     @
```

Mark One Only

MBEASYWAY

```
        The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS].
        [if MBPREASYW offpath](The goal of this part of the survey is to find out about
        [fill PTEMPNAME] MONTHLY GROSS income from this business,
        BEFORE taxes and other deductions.  We can do that in
        several ways.)
        [else]We have several ways to get to monthly amounts.[endif]
        We can go straight to monthly totals, or we can try to work with
        [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]quarterly or
annual income amounts,
        if that would be easier.  What's easiest for you?

            (1)  Monthly totals
            [fill ANSFIL]
            [fill ANS3FIL]
            (4)  Quarterly amount
            (5)  Annual amount
            (6)  Some other way

             @
```

Multiple Entry

MBMONTHLY

```
The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS] which ended back in
        [fill MONTH1].
        [else]The next questions are about the income
        [fill TEMPNAME] received from [fill ALLBUS].
        [endif][endif]How much income [fill RECEIVFIL] from this business BEFORE
        taxes and other deductions...
                                                      [r]H[n]
        [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW
        FROM THE BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]
        ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
        [fill MONTHXFIL]
        @5
        [fill MONTH4FIL]
        @4
        [fill MONTH3FIL]
        @3
        [fill MONTH2FIL]
        @2
        [fill MONTH1FIL]
        @1
        [fill SORRYFIL]
```

Mark One Only

MPWBMONTH

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
        from the business ([fill ALLBUS]).
        Does that still sound about right?

            (1)  Yes
            (2)  No

             @
```

Enter Number   **MPWBMONTHFIX**

```
   BUSINESS:  [fill ALLBUS]

   What is the correct monthly amount?

       $@
```

Mark One Only   **MBIGPWBMONTH**

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill MPWBMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

   (1)  BACK UP AND CORRECT
   (P)  Proceed

      @
```

Mark One Only   **MBMONTHLY5_ERR**

```
   PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only   **MBMONTHLY4_ERR**

```
   PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only   **MBMONTHLY3_ERR**

```
   PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only   **MBMONTHLY2_ERR**

```
   PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only   **MBMONTHLY1_ERR**

```
   PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

MBBIGMONTH5

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MBMONTHLY@5:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

MBBIGMONTH4

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MBMONTHLY@4:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

MBBIGMONTH3

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MBMONTHLY@3:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

MBBIGMONTH2

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MBMONTHLY@2:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

MBBIGMONTH1

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MBMONTHLY@1:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

Mark One Only

MBVARY

```
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

     (1)   The same
     (2)   Varied

        @
```

Enter Number

MBSAME

```
[if MBVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]
paychecks [fill AREWEREFIL] the same each time.[endif]

What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[if MBVARY offpath]ENTER (V) FOR VARIES[endif]
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     $@
```

Enter Number

MBPAYAPRX

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only

MPWBSAME

```
I have recorded from last time that [fill TEMPNAME] had a gross
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] from this
business.  Does that still sound about right?

     (1)   Yes
     (2)   No

       @
```

Enter Number

MPWBSAMEFIX

```
BUSINESS:  [fill ALLBUS]

What is the correct [fill WEEKMTHFIL] amount?

     $@
```

Mark One Only

MBIGPWBSAME

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill MPWBSAMEFIX:,], IS UNUSUALLY [fill LGSMFIL].

     (1)   BACK UP AND CORRECT
     (P)   Proceed

       @
```

MBBIGSAME

Mark One Only

```
        DO NOT READ TO RESPONDENT

        THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
        $[fill MBSAME:,], IS UNUSUALLY [fill LGSMFIL].

            (1)   BACK UP AND CORRECT
            (P)   Proceed

            @
```

MBCALCPYVR

Mark One Only

```
        That comes out to about $[fill BPAYMONFIL:,] per month.
        Does that sound about right?

            (1)   Yes
            (2)   No

            @
```

MBSAMECHK

Enter Number

```
        What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
        taxes and deductions?

            $@
```

MBP1M

Multiple Entry

```
        Please tell me the GROSS AMOUNT, before deductions, of each
        paycheck [fill TEMPNAME] [fill RECEIVFIL]
        from [fill ALLBUS]...
        ENTER (N) FOR NONE OR NO MORE
        ENTER (S) FOR SAME AS PREVIOUS AMOUNT
        [fill MONTHXFIL] [fill PAYDAYFIL5]
[fill SORRYFIL]
        @51  @52  @53  @54  @55

        [fill MONTH4FIL]  [fill PAYDAYFIL4]
        @41  @42  @43  @44  @45

        [fill MONTH3FIL]  [fill PAYDAYFIL3]
        @31  @32  @33  @34  @35

        [fill MONTH2FIL]  [fill PAYDAYFIL2]
        @21  @22  @23  @24  @25

        [fill MONTH1FIL]  [fill PAYDAYFIL1]
        @11  @12  @13  @14  @15
        [fill ERRORFIL]
```

MPWBP1M

Mark One Only

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,]][endif] a month
        from [fill ALLBUS].
        Does that still sound about right?

            (1)   Yes
            (2)   No

            @
```

Enter Number

MPWBP1MFIX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

$@

Mark One Only

MBIGPWBP1M

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill MPWBP1MFIX:,], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBP1M5_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only **MBMTOT5VER**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BMTOTAL5:,], IS
    UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only **MBMTOT4VER**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BMTOTAL4:,], IS
    UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only **MBMTOT3VER**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BMTOTAL3:,], IS
    UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only **MBMTOT2VER**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BMTOTAL2:,], IS
    UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only **MBMTOT1VER**

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BMTOTAL1:,], IS
    UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

___

Mark One Only   **MBEXTRA1**

> Based on pay frequency, we may have missed one or more paychecks.
> Was there a month when [fill TEMPNAME] received additional checks?
>
>   IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
>   IF NO, PRESS (P) TO PROCEED.
>
>   @

Enter Number   **MBPYRAT**

> What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
> [fill FROMBIZFIL]?
>
> READ IF NECESSARY: Do not include overtime rate here.
> Income earned at overtime rates will be collected later.
>
> [if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
> [if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
> INTERVIEW[endif]
>
> $@ per hour

Enter Number   **MBHRAPRX**

> [fill SORRYFIL]
> Can you give me an approximate amount?
>
> ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
>   @

Mark One Only   **MPWBPYRAT**

> It says here that [fill TEMPNAME] received $[fill I_BPYRAT:,]
> per hour from [fill ALLBUS]. Does that still sound about right?
>
>   (1) Yes
>   (2) No
>
>   @

Enter Number   **MPWBPYRATFIX**

> BUSINESS: [fill ALLBUS]
>
> What is the correct REGULAR hourly pay rate?
>
> $@

Mark One Only   **MBIGPWBPYRAT**

> DO NOT READ TO RESPONDENT
>
> THE HOURLY RATE ENTERED, $[fill MPWBPYRATFIX:,],
> IS UNUSUALLY [fill LGSMFIL].
>
>   (1) BACK UP AND CORRECT
>   (P) Proceed
>
>   @

MBBIGHOUR

Mark One Only

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MBPYRAT:,] IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

       @
```

MBRATECHG

Mark One Only

```
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill ALLBUS] [fill ISWASFIL]
$[fill MBPYRAT].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill BUSSTRTFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

    (1)  Same pay rate throughout; NO raise/decrease
    (2)  RAISE/DECREASE

       @
```

MBSTRTPAY

Multiple Entry

```
When did that $[fill MBPYRAT:,] an hour pay rate first show up
in [fill PTEMPNAME] paycheck?

      MONTH: @MTH
        DAY: @DAY
```

MBPYRAT2

Enter Number

```
What was [fill PTEMPNAME] hourly pay rate before that?
    [if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

       $@ per hour
```

MBHRAPRX2

Enter Number

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

       $@
```

MPWBPYRAT2

Mark One Only

```
It says here that [fill TEMPNAME] received $[fill I_BPYRAT]
per hour from [fill ALLBUS].  Does that still sound about right?

    (1)  Yes
    (2)  No

       @
```

Enter Number   **MPWBPYRAT2FIX**

```
BUSINESS:  [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

    $@
```

Mark One Only   **MBIGPWBPYRAT2**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MPWBPYRAT2FIX:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only   **MBBIGHOUR2**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MBPYRAT2:,], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only   **MBCALCHRVR**

```
Earlier you stated that [fill TEMPNAME] usually worked
[fill HRSBS] hours per week.  At $[fill MBPYRAT:,], that works out to
about $[fill PAYHOURFIL:,] [fill WEEKFIL].
Does that sound about right?

    (1)  Yes
    (2)  No

     @
```

Enter Number   **MBESTHR1**

```
What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at that $[fill MBPYRAT:,] pay rate?

    $@
```

Mark One Only   **MBCALCHRV2**

```
$[fill MBPYRAT2:,] per hour works out to about $[fill PAYHOUR2FIL:,]
[fill WEEKFIL].
Does that sound about right?

    (1)  Yes
    (2)  No

     @
```

Enter Number **MBESTHR2**

What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at $[fill MBPYRAT2:,] pay rate?

$@

Enter Number **MBQTRAMT**

What was [fill PTEMPNAME] income before taxes
and personal deductions from [fill ALLBUS]
for the most recent quarter (or the most recent quarter
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@

Enter Number **MBAPXQTR**

[fill SORRYFIL]
Can you give me an approximate quarterly salary amount --
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

$@

Mark One Only **MPWBQTR**

I have recorded from last time that [fill TEMPNAME] had a gross
quarterly income of [if TOTALS eq <0>]less than $10[else]about $[fill TOTALS:,][endif] from
this
[fill ALLBUS]. Does that still sound about right?

(1) Yes
(2) No

@

Enter Number **MPWBQTRFIX**

BUSINESS: [fill ALLBUS]

What is the correct quarterly amount?

$@

Mark One Only **MBIGPWBQTR**

DO NOT READ TO RESPONDENT

THE QUARTERLY AMOUNT, $[fill MPWBQTRFIX:,], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only   **MBBIGQTR**

```
     DO NOT READ TO RESPONDENT

     THE QUARTERLY RATE ENTERED, $[fill MBQTRAMT:,], IS UNUSUALLY
     [fill LGSMFIL].

          (1)  BACK UP AND CORRECT
          (P)  Proceed

           @
```

Multiple Entry   **MBQTRMNTH**

```
     And when did that quarter close?

     (What was the last month and year of the quarter that
     the [fill QTRAMTFIL] dollars applies to?)

          MONTH:  @MTH
           YEAR:  @YEAR
```

Enter Number   **MBAMOUNT1**

```
]
        [if BPAYHR eq <1>]
           [store <current annual salary> in CURRENTFIL]
        [else]
           [store <annual income> in CURRENTFIL]
        [endif]
     [else]
        [store <was> in ISWASFIL]
        [make BIZENDFIL from <at the time > PTEMPNAME < business ended?>]
        [if BPAYHR eq <1>]
           [store <annual salary> in CURRENTFIL]
        [else]
           [store <annual income> in CURRENTFIL]
        [endif]
     [endif]

     What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
     with [fill ALLBUS] [fill BIZENDFIL]

     [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

           $@
```

Enter Number   **MBAPXAMT1**

```
     [fill SORRYFIL]
     Can you give me an approximate annual salary amount - within a
     couple of thousand dollars or so?

     ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

           $@
```

MPWBAMT1

Mark One Only

```
      I have recorded from last time that [fill TEMPNAME] had a gross
      annual amount of [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif]
from this business
      ([fill ALLBUS]).  Does that still sound about right?

          (1)  Yes
          (2)  No

            @
```

MPWBAMT1FIX

Enter Number

```
    BUSINESS:  [fill ALLBUS]

    What is the correct annual amount?

        $@
```

MBIGPWBAMT1

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE ANNUAL AMOUNT, $[fill MPWBAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MBBIGAMT1

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
    [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MBSAMEAMT1

Mark One Only

```
    [fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time
    [fill BUSSTRTFIL], or did [fill HISHER] salary change
    [fill SINCETHENFIL]?

        (1)  Same [fill CURRENTFIL] throughout; NO raise/decrease
        (2)  RAISE/DECREASE

          @
```

MBSTRTANN1

Multiple Entry

```
    When did that $[fill PAYANN1FIL:,] annual salary first show up in
    [fill PTEMPNAME] paycheck?

        MONTH: @MTH
          DAY: @DAY
```

Enter Number

MBAMOUNT2

```
What was [fill PTEMPNAME] annual salary before that?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@
```

Enter Number

MBAPXAMT2

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

    $@
```

Mark One Only

MPWBAMT2

```
I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than $10[else]about $[fill PAYANN1FIL:,][endif] from this business
([fill ALLBUS]).  Does that still sound about right?

    (1)  Yes
    (2)  No

     @
```

Enter Number

MPWBAMT2FIX

```
BUSINESS:  [fill ALLBUS]

What is the correct annual amount?

    $@
```

Mark One Only

MBIGPWBAMT2

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, $[fill MPWBAMT2FIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only

MBBIGAMT2

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

MBCALCANN1

Mark One Only

```
That $[fill PAYANN2FIL:,] annual income, divided by 12 months,
works out to be about $[fill PAYANN1FIL:,] a month.  Does that sound
about right for a gross monthly amount?

     (1)  Yes
     (2)  No

      @
```

MBESTANN1

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill ALLBUS] at that annual salary rate?

     $@
```

MBCALCANN2

Mark One Only

```
And for [fill HISHER] salary before that...
$[fill PAYANN1FIL:,] divided by 12 is about $[fill PAYANN2FIL:,].
Is that about right for a gross monthly amount?

     (1)  Yes
     (2)  No

      @
```

MBESTANN2

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average
gross monthly income from [fill ALLBUS] at that
annual salary rate?

     $@
```

MBTRYMNTH

Multiple Entry

```
Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill ALLBUS]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@5  [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]
```

Mark One Only

MPWBTRYMNTH

```
        Things may have changed since then, but I have recorded from last
        time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than $10[else]about $[fill
TOTALS:,][endif] a month
        from this business ([fill ALLBUS]).
        Does that still sound about right?

            (1)  Yes
            (2)  No

            @
```

Enter Number

MPWBTRYMNTHFIX

```
        BUSINESS:  [fill ALLBUS]

        What is the correct monthly amount?

            $@
```

Mark One Only

MBIGPWBTRYMNTH

```
    DO NOT READ TO RESPONDENT

    THE MONTHLY AMOUNT, $[fill MPWBTRYMNTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

            @
```

Mark One Only

MBTRYMTH5_ERR

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only

MBTRYMTH4_ERR

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only

MBTRYMTH3_ERR

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only

MBTRYMTH2_ERR

```
    PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only
MBTRYMTH1_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only
MBBIGTRY5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MBTRYMNTH@5:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBBIGTRY4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MBTRYMNTH@4:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBBIGTRY3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MBTRYMNTH@3:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only
MBBIGTRY2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MBTRYMNTH@2:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

MBBIGTRY1

Mark One Only

```
    DO NOT READ TO RESPONDENT

    THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MBTRYMNTH@1:,],
    IS UNUSUALLY [fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

         @
```

MBANYTIPS

Mark One Only

```
    Other than [fill HISHER] regular income, since [fill MONTH1] 1st,
    did [fill TEMPNAME] receive any tips, bonuses, overtime pay,
    or commissions from [fill HISHER] work with [fill ALLBUS]?

        (1)  Yes
        (2)  No

         @
```

MBTIPS

Mark One Only

```
    Did the income amounts we just talked about include all of
    [fill PTEMPNAME] tips, bonuses, overtime pay, or commissions
    from [fill ALLBUS]?

        (1)  Yes
        (2)  No

         @
```

MBTIPSAMT

Multiple Entry

```
    How much [fill RECEIVFIL] in tips, bonuses, overtime pay,
    or commissions [fill FROMBIZFIL]...
    READ IF NECESSARY: Your best estimate here is fine.

    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [fill MONTHXFIL]
    @51  @52  @53  @54  @55

    [fill MONTH4FIL]
    @41  @42  @43  @44  @45

    [fill MONTH3FIL]
    @31  @32  @33  @34  @35

    [fill MONTH2FIL]
    @21  @22  @23  @24  @25

    [fill MONTH1FIL]
    @11  @12  @13  @14  @15
    [fill ERRORFIL]
```

Mark One Only ## MPWBTIPSAMT

```
Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month
from this business ([fill ALLBUS]).
Does that still sound about right?

    (1)  Yes
    (2)  No

      @
```

Enter Number ## MPWBTIPFIX

```
BUSINESS:  [fill ALLBUS]

What is the correct monthly amount?

    $@
```

Mark One Only ## MBIGPWBTIP

```
DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, $[fill MPWBTIPFIX:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only ## MBBIGTIP5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTIPTOTAL5:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only ## MBBIGTIP4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BTIPTOTAL4:,],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MBBIGTIP3

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BTIPTOTAL3:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

MBBIGTIP2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTIPTOTAL2:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

MBBIGTIP1

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BTIPTOTAL1:,],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

MBTAKEHOME

Mark One Only

```
Just to be sure -- were the amounts you gave me [fill HISHER]
take-home pay, or were they [fill HISHER] gross pay BEFORE any
taxes and other deductions were taken out?                  [r]H[n]

     (1)  Take-home pay (net, after deductions)
     (2)  Gross (total) pay (before deductions)
     (3)  No deductions (gross pay = net pay)

       @
```

MBGETGROSS

Mark One Only

```
This survey needs to get people's gross income amounts.  Do you know
[fill HISHER] gross pay amounts, or do you have records available,
such as pay stubs, that would show the gross amount?

     (1)  Yes
     (2)  No

       @
```

MBGROSSPAYM5

Multiple Entry

```
What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

     Old net amount(s):     New gross amounts:
     $[fill GROSSFIL:,]          $@1
     $[fill BP1M5_2:,]           $@2
     $[fill BP1M5_3:,]           $@3
     $[fill BP1M5_4:,]           $@4
     $[fill BP1M5_5:,]           $@5
```

MBGROSSM5VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
$[fill BGTOTAL5:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

       @
```

MBALLGROSSM5

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

MBGROSSM4VER

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
$[fill BGTOTAL4:,], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  PROCEED

       @
```

MBALLGROSSM4

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

Multiple Entry	**MBGROSSPAYM4**

```
What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):    New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill BP1M4_2:,]          $@2
    $[fill BP1M4_3:,]          $@3
    $[fill BP1M4_4:,]          $@4
    $[fill BP1M4_5:,]          $@5
```

Multiple Entry	**MBGROSSPAYM3**

```
What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):    New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill BP1M3_2:,]          $@2
    $[fill BP1M3_3:,]          $@3
    $[fill BP1M3_4:,]          $@4
    $[fill BP1M3_5:,]          $@5
```

Mark One Only	**MBGROSSM3VER**

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
$[fill BGTOTAL3:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

     @
```

Mark One Only	**MBALLGROSSM3**

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

     @
```

Multiple Entry	**MBGROSSPAYM2**

```
What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):    New gross amounts:
    $[fill GROSSFIL:,]         $@1
    $[fill BP1M2_2:,]          $@2
    $[fill BP1M2_3:,]          $@3
    $[fill BP1M2_4:,]          $@4
    $[fill BP1M2_5:,]          $@5
```

Mark One Only

MBGROSSM2VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
$[fill BGTOTAL2:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

      @
```

Mark One Only

MBALLGROSSM2

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

      @
```

Multiple Entry

MBGROSSPAYM1

```
What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

    Old net amount(s):     New gross amounts:
    $[fill GROSSFIL:,]          $@1
    $[fill BP1M1_2:,]           $@2
    $[fill BP1M1_3:,]           $@3
    $[fill BP1M1_4:,]           $@4
    $[fill BP1M1_5:,]           $@5
```

Mark One Only

MBGROSSM1VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
$[fill BGTOTAL1:,], IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  PROCEED

      @
```

Mark One Only

MBALLGROSSM1

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

      @
```

Enter Number

MBGROSSPAYANN

```
What was the gross annual amount?

    $@
```

Mark One Only

MBALLGROSSANN

```
    DO NOT READ TO RESPONDENT

    ARE ALL AMOUNTS NOW GROSS AMOUNTS?

        (1)  Yes, all amounts are gross
        (2)  No, some net amounts remain

        @
```

Mark One Only

MOINCB

```
    Since [fill MONTH1] 1st, did [fill TEMPNAME] receive any [if ((SLRYB eq <2> or SLRYB eq <D>
or SLRYB eq <R>) and SLRYB onpath) or BCBPAY ne <1>]other [endif]
    income from [fill ALLBUS]?

        (1)  Yes
        (2)  No

        @
```

Multiple Entry

MOINCAMT

```
    What was the total amount of other income [fill HESHE] received
    from [fill ALLBUS]...

    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [fill MONTHXFIL]
    @51  @52  @53  @54  @55

    [fill MONTH4FIL]
    @41  @42  @43  @44  @45

    [fill MONTH3FIL]
    @31  @32  @33  @34  @35

    [fill MONTH2FIL]
    @21  @22  @23  @24  @25

    [fill MONTH1FIL]
    @11  @12  @13  @14  @15
    [fill ERRORFIL]
```

Mark One Only

MPWOINCAMT

```
    Things may have changed since then, but I have recorded from last
    time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month
    in other income from this business ([fill ALLBUS]).
    Does that still sound about right?

        (1)  Yes
        (2)  No

        @
```

Enter Number

MPWOINCFIX

```
    BUSINESS:  [fill ALLBUS]

    What is the correct monthly amount?

        $@
```

Mark One Only **MLSTB**

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

    (1) YES
    (2) NO

     @

Multiple Entry **MPRFTB**

For [fill ALLBUS], what was [fill YOURSHAREFIL]
the net profit or loss [fill BIZDATESFIL] Net profit
or loss is the difference between gross receipts
and expenses.

                                     [r]H[n]
ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

    Net profit amount: $@1

    OR

    Net loss amount: $@2

Multiple Entry **MANNPRFT**

Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

    Net profit amount: $@1

    OR

    Net loss amount: $@2

Mark One Only **MPWPRFTB**

Things may have changed since then, but I have recorded from last
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.
Does that still sound about right?

    (1) Yes
    (2) No

     @

Multiple Entry **MPWPRFTBFIX**

BUSINESS: [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

    Net profit amount: $@1

    OR

    Net loss amount: $@2

Mark One Only
MBPRFTBCHK

```
        Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income
        from this business (that we talked about earlier), or do we need to
        add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total
        net profit or loss?

            (1)  Salary/draw is included in the net profit/loss amount
            (2)  Add salary/draw to net profit/loss amount to get total
                 net profit/loss

            @
```

Mark One Only
MJINTSP_PD

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the interest or
dividend income [if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]
received from those jointly held
[fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY
                                      [r]H[n]
      (1)  4-month total
      (2)  Monthly amounts
      (3)  Quarterly amount
      (4)  Annual amount
      (5)  DO NOT READ -- None of these

        @
```

Multiple Entry
MJTINTSP

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
[fill HOWMUCHFIL2]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

      $@1
      $@2
      $@3
      $@4
      $@5
      $@6

      Total:  $[fill TOTALFIL1:,]
```

Multiple Entry   **MJTINTSP2**

```
interest or dividend
 income [fill WASFIL] produced by these joint
 [fill ASNAME]...
                                         [r]H[n]
 ENTER (N) FOR NONE OR NO MORE
 ENTER (S) FOR SAME AS PREVIOUS AMOUNT
 [if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
 in [fill MONTH4]?
 @41   @42   @43

 How about in [fill MONTH3]?
 @31   @32   @33

 And [fill MONTH2]?
 @21   @22   @23

 And [fill MONTH1]?
 @11   @12   @13
 4-Month Total:  $[fill JNTINTSP:,]
```

Mark One Only   **MBIGAST1**

```
        THE AMOUNT ENTERED IS UNUSUALLY LARGE.

           (1)  BACK UP AND CORRECT
           (P)  Proceed

            @
```

Mark One Only   **MPWJINTSP**

```
        Things may have changed, but I have recorded from last
        time that these joint [fill ASNAME] produced
        [fill PWAMTFIL] in interest or dividend income
        [fill PERIODFIL].
        Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

           (1)  Yes
           (2)  No

            @
```

Enter Number   **MPWJINTSPFIX**

```
        ASSET TYPE:  [fill C_ASNAME]

        What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

           $@
```

Mark One Only   **MBIGJINTSP**

```
        THE AMOUNT ENTERED IS UNUSUALLY LARGE.

           (1)  BACK UP AND CORRECT
           (P)  Proceed

            @
```

<div style="text-align: center">Mark One Only</div>

MJCATSP1Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 10 dollars,
between 10 and 25 dollars, between 25
and 50 dollars, or more than 50 dollars?

    (1)   Less than $10
    (2)   $10 to $24.99
    (3)   $25 to $49.99
    (4)   $50 or more

      @
```

<div style="text-align: center">Mark One Only</div>

MJCATSP1Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

    (1)   Less than $25
    (2)   $25 to $74.99
    (3)   $75 to $149.99
    (4)   $150 or more

      @
```

<div style="text-align: center">Mark One Only</div>

MJCATSP2Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

    (1)   Less than $50
    (2)   $ 50 to $149.99
    (3)   $150 to $499.99
    (4)   $500 or more

      @
```

Mark One Only
MJCATSP2Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?                      |

     (1)  Less than $100
     (2)  $ 100 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

        @
```

Mark One Only
MJCATSP3Q

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

     (1)  Less than $150
     (2)  $ 150 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

        @
```

Mark One Only
MJCATSP3Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

     (1)  Less than $500
     (2)  $ 500 to $1,499.99
     (3)  $1,500 to $4,999.99
     (4)  $5,000 or more

        @
```

Mark One Only   **MJINTCH_PD**

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
**READ NAMES**.)

What is the easiest way for you to tell
me about the interest or dividend income
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY
                                        [r]H[n]
    (1)  4-month total
    (2)  Monthly amounts
    (3)  Quarterly amount
    (4)  Annual amount

    (5)  DO NOT READ -- None of these

     @
```

Multiple Entry   **MJTINTCH**

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

    Total:  $[fill TOTALFIL2:,]
```

Multiple Entry   **MJTINTCH2**

```
How much interest or dividend income was
produced by these joint [fill ASNAME]?
                                        [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JNTINTCH:,]
```

MBIGAST2

Mark One Only

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

     @

MPWJINTCH

Mark One Only

Things may have changed, but I have recorded from last
time that these joint [fill ASNAME] produced
[fill PWAMTFIL] in interest or dividend income
[fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1) Yes
    (2) No

     @

MPWJINTCHFIX

Enter Number

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

    $@

MBIGJINTCH

Mark One Only

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACK UP AND CORRECT
    (P) Proceed

     @

MJCATCH1Q

Mark One Only

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 10 dollars,
between 10 and 25 dollars, between 25 and
50 dollars, or more than 50 dollars?

    (1) Less than $10
    (2) $10 to $24.99
    (3) $25 to $49.99
    (4) $50 or more

     @

Mark One Only   **MJCATCH1Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

     (1)  Less than $25
     (2)  $25 to $74.99
     (3)  $75 to $149.99
     (4)  $150 or more

      @
```

Mark One Only   **MJCATCH2Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

     (1)  Less than $50
     (2)  $ 50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

      @
```

Mark One Only   **MJCATCH2Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?

     (1)  Less than $100
     (2)  $ 100 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

      @
```

Mark One Only **MJCATCH3Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

     (1)  Less than $150
     (2)  $ 150 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

       @
```

Mark One Only **MJCATCH3Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

     (1)  Less than $500
     (2)  $ 500 to $1,499.99
     (3)  $1,500 to $4,999.99
     (4)  $5,000 or more

       @
```

Mark One Only **MJTOTHINT_PD**

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
**READ NAME(S)**.)

What is the easiest way for you to tell
me about the share of the interest or
dividend income [fill TEMPNAME]
[if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]received from these
jointly held [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY
                                    [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount
     (5)  DO NOT READ -- None of these

       @
```

<div style="text-align: right">

MJTOTHINT
</div>

Multiple Entry

```
by these joint
[fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST WAVE[endif]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6
     Total:  $[fill TOTALFIL3:,]
```

<div style="text-align: right">

MJTOTHINT2
</div>

Multiple Entry

```
What was [fill PTEMPNAME]
[fill ANDSPKIDFIL] share of the interest
or dividend income produced by these
joint [fill ASNAME]?
ENTER (N) FOR NONE OR NO MORE          [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST WAVE[endif]
in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill JNTOTINT:,]
```

<div style="text-align: right">

MBIGAST3
</div>

Mark One Only

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

<div style="text-align: right">

MPWJOTHINT
</div>

Mark One Only

```
     Things may have changed, but I have recorded from last
     time that [fill YOURTHEIRFIL] share of the interest or dividend income
     from these joint [fill ASNAME] was [fill PWAMTFIL]
     [fill PERIODFIL].
     Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

        (1)  Yes
        (2)  No

          @
```

Enter Number **MPWJOTHINTFIX**

```
ASSET TYPE:  [fill C_ASNAME]

What is the correct amount for [fill YOURTHEIRFIL] share of the
[fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

     $@
```

Mark One Only **MBIGJOTHINT**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MJCATOT1Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 10 dollars,
between 10 and 25 dollars, between 25 and
50 dollars, or more than 50 dollars?

     (1)  Less than $10
     (2)  $10 to $24.99
     (3)  $25 to $49.99
     (4)  $50 or more

      @
```

Mark One Only **MJCATOT1Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

     (1)  Less than $25
     (2)  $25 to $74.99
     (3)  $75 to $149.99
     (4)  $150 or more

      @
```

Mark One Only   **MJCATOT2Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

     (1)  Less than $50
     (2)  $ 50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

       @
```

Mark One Only   **MJCATOT2Y**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?

     (1)  Less than $100
     (2)  $ 100 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

       @
```

Mark One Only   **MJCATOT3Q**

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

     (1)  Less than $150
     (2)  $ 150 to $ 499.99
     (3)  $ 500 to $1,499.99
     (4)  $1,500 or more

       @
```

Mark One Only

MJCATOT3Y

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

    (1)  Less than $500
    (2)  $ 500 to $1,499.99
    (3)  $1,500 to $4,999.99
    (4)  $5,000 or more

      @
```

Mark One Only

MEXCL_CD

```
    Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL] [endif]owned
    [fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].
    Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,
    or [fill DODOES] [fill HESHE] own them separately from any retirement
    account -- or both?
                                                  [r]H[n]
        (1)  All CDs are included in IRA/Keogh/401k/403b/thrift accounts
        (2)  All CDs are owned separately from retirement accounts
        (3)  Both -- some are included in retirement accounts
             and some are owned separately

        @
```

Mark One Only

MOINT_PD

```
        [if MEXCL_CD eq <3> or MEXCL_CD eq <D> or MEXCL_CD eq <R>]For this survey, we're only
interested in the income
        [fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]
        [fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]
        [if MEXCL_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill
ALSOFIL] [endif]owned
        [fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].)   [endif]
        What is the easiest way for you to tell me about [fill PTEMPNAME]
        interest or dividend income from those [fill ASNAME]?

        READ ANSWER CATEGORIES IF NECESSARY
                                                  [r]H[n]
        (1)  4-month total
        (2)  Monthly amounts
        (3)  Quarterly amount
        (4)  Annual amount

        (5)  DO NOT READ -- None of these

        @
```

Multiple Entry   **MOINT**

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL] by these [fill ASNAME]?
                                                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6


    Total:  $[fill TOTALFIL4:,]
```

Multiple Entry   **MOINT2**

```
What was the total amount of interest or dividend income
[fill TEMPNAME] earned from these [fill ASNAME]...
                                                    [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill OWNINT:,]
```

Mark One Only   **MBIGAST4**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)   BACK UP AND CORRECT
    (P)   Proceed

      @
```

Mark One Only   **MPWOINT**

```
Things may have changed, but I have recorded from last
time that the [fill ASNAME] that [fill TEMPNAME] owned in
[fill HISHER] own name produced [fill PWAMTFIL] in interest
or dividend income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

    (1)   Yes
    (2)   No

      @
```

MPWOINTFIX

Enter Number

```
ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

     $@
```

MBIGOINT

Mark One Only

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MOCAT1Q

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL]
less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

    (1)  Less than $10
    (2)  $10 to $24.99
    (3)  $25 to $49.99
    (4)  $50 or more

      @
```

MOCAT1Y

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 25 dollars,
between 25 and 75 dollars, between 75 and
150 dollars, or more than 150 dollars?

    (1)  Less than $25
    (2)  $25 to $74.99
    (3)  $75 to $149.99
    (4)  $150 or more

      @
```

MOCAT2Q

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 50 dollars, between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

    (1)  Less than $50
    (2)  $ 50 to $149.99
    (3)  $150 to $499.99
    (4)  $500 or more

      @
```

<div style="text-align: right">**MOCAT2Y**</div>

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between
100 and 500 dollars, between 500 and 1,500 dollars,
or more than 1,500 dollars?

    (1)  Less than $100
    (2)  $ 100 to $ 499.99
    (3)  $ 500 to $1,499.99
    (4)  $1,500 or more

      @
```

<div style="text-align: right">**MOCAT3Q**</div>

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 150 dollars, between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500 dollars?

    (1)  Less than $150
    (2)  $ 150 to $ 499.99
    (3)  $ 500 to $1,499.99
    (4)  $1,500 or more

      @
```

<div style="text-align: right">**MOCAT3Y**</div>

Mark One Only

```
ASSET TYPE:  [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 500 dollars, between
500 and 1,500 dollars, between 1,500 and 5,000 dollars,
or more than 5,000 dollars?

    (1)  Less than $500
    (2)  $ 500 to $1,499.99
    (3)  $1,500 to $4,999.99
    (4)  $5,000 or more

      @
```

Mark One Only

MJTANYWSP

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ NAME(S)**.

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]?  Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
                                   [r]H[n]
     (1)  Dividend CHECKS
     (2)  CREDITED or AUTOMATICALLY
          REINVESTED dividends
     (3)  Both
     (4)  Neither; no dividends received

      @
```

Mark One Only

MNODIVSP

```
ASK IF NECESSARY:  Just to be sure,
[fill TEMPNAME] and [fill SPOUSEFIL]
have received no dividends of any kind
from these joint [fill ASNAME2] since
[fill MONTH1] 1st -- is that correct?

     (1)  Yes; correct;
          no dividends received
     (2)  No; incorrect;
          DID RECEIVE dividends

      @
```

Mark One Only

MJTDIVSP_PD

```
What is the easiest way for you to tell
me about [fill SHAREFIL] the dividend
income [fill ANDSPKIDFIL] received from
those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY
                                   [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount

     (5)  DO NOT READ -- None of these

      @
```

Multiple Entry

MJTDIVSP

```
[if INCLUDEFIL ne <>][fill INCLUDEFIL] [endif][fill HOWMUCHFIL]
[fill ISWASFIL] [fill YOURTHEIRFIL]
[fill SHARE2FIL] [fill CREDITEDFIL]
dividend income [fill WASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
                                        [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
$@1  $@2
$@3  $@4
$@5  $@6
     Total: $[fill TOTALFIL5]
```

Multiple Entry

MJTDIVSP2

```
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]
[fill CREDITEDFIL] dividend income
produced by all these joint
[fill ASNAME2]...
ENTER (N) FOR NONE OR NO MORE            [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JNTDIVSP:,]
```

Mark One Only

MBIGAST5

```
        THE AMOUNT ENTERED IS UNUSUALLY LARGE.

            (1)  BACK UP AND CORRECT
            (P)  Proceed

              @
```

Mark One Only

MPWJDIVSP

```
        Things may have changed, but I have recorded from last
        time that these joint [fill ASNAME2] produced
        [fill PWAMTFIL] in dividends
        [fill PERIODFIL].
        Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

            (1)  Yes
            (2)  No

              @
```

MPWJDIVSPFIX

Enter Number

```
     ASSET TYPE:  [fill C_ASNAME2] DIVIDENDS

     What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

          $@
```

MBIGJDIVSP

Mark One Only

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACK UP AND CORRECT
        (P)  Proceed

          @
```

MJDIVSP1Q

Mark One Only

```
   ASSET TYPE:  MUTUAL FUNDS

   [fill SORRYFIL]
   Was the [fill 4MONQTRFIL] amount
   [fill SINCEFIL] less than 100 dollars,
   between 100 and 400 dollars,
   between 400 and 1,000 dollars,
   or more than 1,000 dollars?

        (1)  Less than $100
        (2)  $100 to $399.99
        (3)  $400 to $999.99
        (4)  $1,000 or more

        @
```

MJDIVSP1Y

Mark One Only

```
   ASSET TYPE:  MUTUAL FUNDS

   [fill SORRYFIL]
   Is the annual amount less than 250
   dollars, between 250 and 1,000 dollars,
   between 1,000 and 2,500 dollars, or more
   than 2,500 dollars?

        (1)  Less than $250
        (2)  $250 to $999.99
        (3)  $1,000 to $2,499.99
        (4)  $2,500 or more

        @
```

Mark One Only

MJDIVSP2Q

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

     (1)  Less than $25
     (2)  $25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

       @
```

Mark One Only

MJDIVSP2Y

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $999.99
     (4)  $1,000 or more

       @
```

Mark One Only

MJTANYWCH

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ NAME(S)**.

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]?  Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
                              [r]H[n]
     (1)  Dividend CHECKS
     (2)  CREDITED or AUTOMATICALLY
          REINVESTED dividends
     (3)  Both
     (4)  Neither; no dividends received

       @
```

MNODIVCH

Mark One Only

```
ASK IF NECESSARY:  Just to be sure,
[fill TEMPNAME] and **READ NAME(S)**
have received no dividends of any kind
from these joint [fill ASNAME2] since
[fill MONTH1] 1st -- is that correct?

    (1)  Yes; correct;
         no dividends received
    (2)  No; incorrect;
         DID RECEIVE dividends

      @
```

MJTDIVCH_PD

Mark One Only

```
What is the easiest way for you to tell
me about the dividend income
received from those jointly held
[fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY
                                    [r]H[n]
    (1)  4-month total
    (2)  Monthly amounts
    (3)  Quarterly amount
    (4)  Annual amount

    (5)  DO NOT READ -- None of these

      @
```

MJTDIVCH

Multiple Entry

```
dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
                                    [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

    Total:  $[fill TOTALFIL7:,]
```

Multiple Entry

MJTDIVCH2

```
dividend income was produced by all
these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JNTDIVCH:,]
```

Mark One Only

MBIGAST6

```
       THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

            @
```

Mark One Only

MPWJDIVCH

```
       Things may have changed, but I have recorded from last
       time that these joint [fill ASNAME2] produced
       [fill PWAMTFIL] in DIVIDENDS [fill PERIODFIL].
       Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

          (1)  Yes
          (2)  No

            @
```

Enter Number

MPWJDIVCHFIX

```
       ASSET TYPE:  [fill C_ASNAME2] DIVIDENDS

       What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

          $@
```

Mark One Only

MBIGJDIVCH

```
       THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

            @
```

Mark One Only

MJDIVCH1Q

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 100 dollars,
between 100 and 400 dollars,
between 400 and 1,000 dollars,
or more than 1,000 dollars?

    (1)  Less than $100
    (2)  $100 to $399.99
    (3)  $400 to $999.99
    (4)  $1,000 or more

      @
```

Mark One Only

MJDIVCH1Y

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

    (1)  Less than $250
    (2)  $250 to $999.99
    (3)  $1,000 to $2,499.99
    (4)  $2,500 or more

      @
```

Mark One Only

MJDIVCH2Q

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

    (1)  Less than $25
    (2)  $25 to $99.99
    (3)  $100 to $499.99
    (4)  $500 or more

      @
```

MJDIVCH2Y

Mark One Only

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Is the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

    (1)  Less than $100
    (2)  $100 to $499.99
    (3)  $500 to $999.99
    (4)  $1,000 or more

      @
```

MJTOTHANY

Mark One Only

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ NAME(S)**.

What kind of dividends do these joint
[fill ASNAME2] produce?  Do they produce
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
                                  [r]H[n]
    (1)  Dividend CHECKS
    (2)  CREDITED or AUTOMATICALLY
         REINVESTED dividends
    (3)  Both
    (4)  Neither; no dividends received

      @
```

MNODIVOTH

Mark One Only

```
ASK IF NECESSARY:  Just to be sure,
these joint [fill ASNAME2] produced no
dividends of any kind since
[fill MONTH1] 1st -- is that correct?

    (1)  Yes; correct;
         no dividends received
    (2)  No; incorrect;
         DID RECEIVE dividends

      @
```

Mark One Only

MJTOTHDIV_PD

```
What is the easiest way for you to tell
me about the share of the dividend
income [fill TEMPNAME]
[fill ANDSPKIDFIL] received from
those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY
                                        [r]H[n]
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount

     (5)  DO NOT READ -- None of these

      @
```

Multiple Entry

MJTOTHDIV

```
[fill INCLUDEFIL] [fill ISWASFIL]
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income [fill PRODUCEDFIL] by all
these joint [fill ASNAME2]?
                                        [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@1   $@2
$@3   $@4
$@5   $@6

     Total:  $[fill TOTALFIL9:,]
```

Multiple Entry

MJTOTHDIV2

```
[fill INCLUDEFIL] was
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income produced by all these
joint [fill ASNAME2]...
ENTER (N) FOR NONE OR NO MORE          [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JAMTDVOT]
```

Mark One Only

MBIGAST7

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACK UP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only | **MPWJOTHDIV**

```
        Things may have changed, but I have recorded from last
        time that [fill YOURTHEIRFIL] share of the DIVIDENDS
        from these joint [fill ASNAME2] was [fill PWAMTFIL]
        [fill PERIODFIL].
        Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

            (1)   Yes
            (2)   No

            @
```

Enter Number | **MPWJOTHDIVFIX**

```
        INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

        ASSET TYPE:  [fill C_ASNAME2]

        What is the correct amount for [fill YOURTHEIRFIL] share of the
        [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

            $@
```

Mark One Only | **MBIGJOTHDIV**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

            (1)   BACK UP AND CORRECT
            (P)   Proceed

            @
```

Mark One Only | **MJDIVOT1Q**

```
  INCOME SHARE FOR:  [fill TEMPNAME]
             [fill ANDSPKIDFIL]

  ASSET TYPE:  MUTUAL FUNDS

  [fill SORRYFIL]
  Was the [fill 4MONQTRFIL] amount
  [fill SINCEFIL] less than 100 dollars,
  between 100 and 400 dollars,
  between 400 and 1,000 dollars,
  or more than 1,000 dollars?

        (1)   Less than $100
        (2)   $100 to $399.99
        (3)   $400 to $999.99
        (4)   $1,000 or more

        @
```

Mark One Only   **MJDIVOT1Y**

```
INCOME SHARE FOR:  [fill TEMPNAME]
              [fill ANDSPKIDFIL]

ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $2,499.99
     (4)  $2,500 or more

        @
```

Mark One Only   **MJDIVOT2Q**

```
INCOME SHARE FOR:  [fill TEMPNAME]
              [fill ANDSPKIDFIL]

ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

     (1)  Less than $25
     (2)  $25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

        @
```

Mark One Only   **MJDIVOT2Y**

```
INCOME SHARE FOR:  [fill TEMPNAME]
              [fill ANDSPKIDFIL]

ASSET TYPE:  STOCKS

[fill SORRYFIL]
Is the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $999.99
     (4)  $1,000 or more

        @
```

Mark One Only   **MEXCLUDE**

```
        Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] owned
        [if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]
[endif][fill INNAMEFIL]

        Are these [fill FNDSTCK1FIL] included in
        [fill IRA401FIL]
        or [fill DODOES] [fill HESHE] own them separately from any
        retirement account -- or both?
                                                              [r]H[n]
            (1)  All shares are included in IRA/Keogh/401k/403b/
                 thrift accounts
            (2)  All shares are owned separately from retirement accounts
            (3)  Both -- some are included in retirement accounts
                 and some are owned separately

              @
```

Mark One Only   **MOWNTYPE**

```
        [if MEXCLUDE offpath]Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill
ALSOFIL][endif] owned
        [if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]
[endif][fill INNAMEFIL][endif]

        What kind of dividends [fill DODOES] [fill TEMPNAME] get from these
        [fill FNDSTCK1FIL]?  [fill C_DODOES] [fill HESHE] get dividend checks,
        or are the dividends credited against a margin account or
        automatically reinvested?

            (1)  Dividend CHECKS
            (2)  CREDITED or AUTOMATICALLY REINVESTED dividends
            (3)  Both
            (4)  Neither; no dividends received

              @
```

Mark One Only   **MNODIVOWN**

```
        ASK IF NECESSARY:
        Just to be sure, these [fill ASNAME2] produced no dividends
        of any kind since [fill MONTH1] 1st -- is that correct?

            (1)  Yes;  correct; no dividends received
            (2)  No; incorrect; DID RECEIVE dividends

              @
```

Mark One Only   **MOWNDIV_PD**

```
        What is the easiest way for you to tell me about
        [fill YOURNAMEFIL] dividend income from
        [fill ASNAME2][if OWNAMEFIL ne <?>] [endif][fill OWNAMEFIL]

        READ ANSWER CATEGORIES IF NECESSARY

            (1)  4-month total
            (2)  Monthly amounts
            (3)  Quarterly amount
            (4)  Annual amount

            (5)  DO NOT READ -- None of these

              @
```

MOWNDIV

Multiple Entry

```
     [fill ANOTHERFIL]
     [fill INCLUDEFIL]
     [if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]
     [fill PRODUCEDFIL]
     by the [fill ASNAME2] [fill HESHE] owned [fill INNAMEFIL]?
                                                          [r]H[n]
     ENTER (N) FOR NONE OR NO MORE
     [if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

         $@1
         $@2
         $@3
         $@4
         $@5
         $@6
         Total:  $[fill TOTALFIL11:,]
```

MOWNDIV2

Multiple Entry

```
dividend income did
     [fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
     [fill HESHE] owned in [fill HISHER] own name...
                                                          [r]H[n]
     ENTER (N) FOR NONE OR NO MORE
     ENTER (S) FOR SAME AS PREVIOUS AMOUNT
     [if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

     in [fill MONTH4]?
     @41   @42   @43
     How about in [fill MONTH3]?
     @31   @32   @33
     And [fill MONTH2]?
     @21   @22   @23
     And [fill MONTH1]?
     @11   @12   @13
     4-Month Total:  $[fill OWNADV]
```

MBIGAST8

Mark One Only

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

         (1)   BACK UP AND CORRECT
         (P)   Proceed

          @
```

MPWOWNDIV

Mark One Only

```
     Things may have changed, but I have recorded from last
     time that [fill TEMPNAME] received [fill PWAMTFIL]
     in dividend income [fill PERIODFIL].
     Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

         (1)   Yes
         (2)   No

          @
```

Enter Number **MPWOWNDIVFIX**

```
ASSET TYPE:  [fill C_ASNAME2]

What is the correct amount of [fill HISHER] [fill ANNQTRFIL]
income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

     $@
```

Mark One Only **MBIGOWNDIV**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)   BACK UP AND CORRECT
     (P)   Proceed

      @
```

Mark One Only **MODIV1Q**

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
100 dollars, between 100 and 400 dollars, between 400 and
1,000 dollars, or more than 1,000 dollars?

     (1)   Less than $100
     (2)   $100 to $399.99
     (3)   $400 to $999.99
     (4)   $1,000 or more


      @
```

Mark One Only **MODIV1Y**

```
ASSET TYPE:  MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250 dollars, between 250 and
1,000 dollars, between 1,000 and 2,500 dollars, or more than
2,500 dollars?

     (1)   Less than $250
     (2)   $250 to $999.99
     (3)   $1,000 to $2,499.99
     (4)   $2,500 or more

      @
```

Mark One Only **MODIV2Q**

```
ASSET TYPE:  STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
25 dollars, between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?

     (1)   Less than $25
     (2)   $25 to $99.99
     (3)   $100 to $499.99
     (4)   $500 or more

      @
```

MODIV2Y

Mark One Only

```
     ASSET TYPE:  STOCKS

     [fill SORRYFIL]
     Is the annual amount less than 100 dollars, between 100 and
     500 dollars, between 500 and 1,000 dollars, or more than
     1,000 dollars?

          (1)  Less than $100
          (2)  $100 to $499.99
          (3)  $500 to $999.99
          (4)  $1,000 or more

           @
```

MICARE

Multiple Entry

```
     The number on [fill PTEMPNAME] Medicare card starts with the nine digits of
     [fill PTEMPNAME] Social Security Number and finishes with one or two letters
     and/or numbers.  Please tell me what those last one or two
     letters and/or numbers are so I may record the type of coverage.

     SHOW FLASHCARD H

     FLASHCARD H PROVIDES EXAMPLES OF MEDICARE CARDS WHICH ARE TO BE
     SHOWN TO RESPONDENT.

     (N) Card Not Available

          @2
```

MIAA

Mark One Only

```
     IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND ENTERED
     THE INFORMATION WE NEED.  TRANSMIT THE CASE AS IS.

     THE INFORMATION BELOW IS STILL MISSING FROM THIS INTERVIEW.
     DO YOU WANT TO:

          (1)  Hold this case for additional callbacks
          (2)  Transmit the case as is - NO CALLBACKS

     [roster begin PERSONS]
        [if CB eq <1> and SKIPFLAG(L_NO) ne <1>]
     [fill NAME(L_NO)]
          [fill A_CALLBACK(<1>)]
          [if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]
          [endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]
          [endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]
          [endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]
          [endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]
          [endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]
          [endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]
          [endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]
          [endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]
          [endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]
          [endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]
          [endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]
        [endif]
     [roster end PERSONS]

           @
```

Mark One Only

RTSELF

```
I need to continue the interview with [fill NAME(L_NO)].
Is [fill NAME(L_NO)] available now?

        (1)   Yes
        (2)   No

        @
```

Mark One Only

RTSELF2

```
Could you or someone else in the household answer
these questions for [fill NAME(L_NO)]?

        (1)   Yes, (take proxy interview)
        (2)   No
        (4)   TYPE-Z -- not available during entire interviewing period

        @
```

Mark One Only

WHYTYPZ5

```
    Enter the TYPE-Z reason for
    [fill NAME(L_NO)].

        (1)   Person was ill or in the hospital
        (2)   Person was temporarily away from home
        (3)   Refused
        (4)   Other (specify)

        @
```

Enter Text

WHYSP5

```
Enter other TYPE-Z reason.

    @
```

Enter Number

RTPROXY

```
ASK IF NECESSARY:
Who will be answering for [fill NAME(L_NO)]?

        @
```

Enter Text   **FIN**

> This case is not completed.
>
> ENTER (X) TO EXIT THE INTERVIEW
> @

Enter Number   **LTRADDR**

ASK IF NECESSARY:
To whom should future correspondence
be addressed?

NOTE THAT YOU MAY ONLY SELECT ORIGINAL
SAMPLE PEOPLE TO RECEIVE FUTURE
CORRESPONDENCE

@

Mark One Only   **TEL1VER**

> During our last visit, I recorded that the phone number for
> reaching this household is:
>
> ([fill AREA:0]) [fill PREFIX:0]-[fill SUFFIX:0]
> [fill TYPPHONEFIL]
>
> Is this still correct?
>
>   (1) Yes
>   (2) No
>
>   @

Mark One Only   **TELHHD**

> Since households included in this survey will be interviewed
> again in 4 months, we may attempt to conduct the followup
> interview by telephone.
>
> Is there a telephone in this house/apartment?
>
>   (1) Yes
>   (2) No
>
>   @

Mark One Only   **TELAVL**

> Is there a telephone elsewhere on which people in
> this household can be contacted?
>
>   (1) Yes
>   (2) No
>
>   @

Enter Text   **TELWHR**

> Where is this phone located?
>
>   @

Multiple Entry

TELPHN1

```
        What is the telephone number where you would like to
        be called?

        Area Code: @AR1         Number: @NUM1

        EXT: @EXT1           (IF NO EXTENSION, PRESS "ENTER")

        What type of telephone is it?

                (1)   Home
                (2)   Work
                (3)   Cellular or Digital
                (4)   Beeper/Pager/Answering Service
                (5)   Public (Pay phone)
                (6)   Toll Free
                (7)   Other (Specify)

                @TELTYP1
         [if TELPHN1@TELTYP1 eq <7>]
                What was that?
                   @7
         [endif]
```

Mark One Only

TEL2VER

```
        I also recorded that the second phone number where
        you would like to be called is:

        ([fill SAREA:0]) [fill SPREFIX:0]-[fill SSUFFIX:0]
        [fill TYPPHONEFIL]

        Is this still correct?

                (1)   Yes
                (2)   No

                 @
```

Mark One Only

TELHHD2

```
        Is there a second telephone number where you can be
        contacted?

                (1)   Yes
                (2)   No

                 @
```

Multiple Entry   **TELPHN2**

```
        What is the second telephone number where you would like to
        be called?

        Area Code: @AR2        New Number: @NUM2

        EXT: @EXT2            (IF NO EXTENSION, PRESS "ENTER")

        What type of telephone is it?

                (1)  Home
                (2)  Work
                (3)  Cellular or Digital
                (4)  Beeper/Pager/Answering Service
                (5)  Public (Pay phone)
                (6)  Toll Free
                (7)  Other (Specify)

                @TELTYP2
          [if TELPHN2@TELTYP2 eq <7>]
                What was that?
                    @7
          [endif]
```

Mark One Only   **BSTTIVER**

```
        During our last visit, I recorded that [if BESTTIME ne <> or BESTTIME ne <10>][fill
BESTTIMEFIL][else]
        [fill BESTTIM2][endif] was the best time to contact this household.
        Is this still correct?

                (1)  Yes
                (2)  No

            @
```

Multiple Entry   **BSTTI**

```
        When is the best time to contact you?

        DO NOT READ CATEGORIES

                (1)  Morning (9am-12 noon)
                (2)  Noon/lunchtime (11am-1pm)
                (3)  Afternoon (12 noon-4pm)
                (4)  Suppertime/early evening/dinnertime(4pm-7pm)
                (5)  Evening (6pm-9pm)
                (6)  Anytime (9am-9pm)
                (7)  Late evening/night (7pm-9pm)
                (8)  Daytime (9am-4pm)
                (9)  After 5pm
                (10) Other, specify

                @1

                        [if BSTTI@1 eq <10>]
                ENTER SPECIFIC BEST TIME TO CALL
                @2
                        [endif]
```

Mark One Only   **PHONEO**

```
        Is a telephone interview acceptable?

              (1)  Yes
              (2)  No

                @
```

Multiple Entry   **WHO**

```
   DO NOT READ TO RESPONDENT

   ENTER THE LINE NUMBER OF
   PERSON YOU ARE SPEAKING WITH
   RIGHT NOW.

      @NOW
```

Mark One Only   **CP1VER**

```
        During our last visit, we recorded the following information about
        someone to contact if we couldn't reach [fill YOUREPERFIL].
        We were told to contact:

        CONTACT PERSON #1 NAME/ADDRESS:[n]

        [fill CP1NAME]
        [fill CP1ADD1]
        [fill CP1ADD2]
        [fill CP1PO]
        [fill CP1ST] [fill CP1ZP5]     [fill CP1ZP4]
        [fill CP1TITL]

        [bold]CONTACT PERSON TELEPHONE #:[n]  ([fill CP1AREA:0]) [fill CP1PREFIX:0]-[fill
CP1SUFFIX:0]  [bold]EXT:[n]

        Is this still correct?
        (1)  Yes
        (2)  No
         @
```

Multiple Entry   **CPR1**

```
        Enter name and address or (S) for SAME, if no change needed
        ENTER (H) FOR STATE ABBREVIATIONS
        [fill CP1NAME]
        FIRST NAME                 @CFNAME
        MIDDLE INITIAL             @CMNAME
        LAST NAME                  @CLNAME

        STREET ADDRESS: [fill CP1ADD1]
                        @ADR1
        STREET ADDRESS: [fill CP1ADD2]
                        @ADR2
        CITY: [fill CP1PO]         (H) HELP
              @PO
        STATE: [fill CP1ST] @ST   ZIP CODE: [fill CP1ZP5] @ZP5 [fill CP1ZP4] @ZP4

        Current relation: [fill CP1TITL] @TITL

        Area Code: [fill CP1AREA]  PREFIX: [fill CP1PREFIX]   SUFFIX: [fill CP1SUFFIX]   EXT: [fill
CP1EXT]
                   @AREA          @PREFIX          @SUFFIX          @EXT
```

CPRSN1

Multiple Entry

```
Is there a close relative or friend who would        |TYPE OF TELEPHONE
know how to reach [fill YOUREPERFIL:b]     |(1) Home
if we are unable to contact [fill YOUHIMHERFIL]?                |(2) Work
ENTER (H) FOR STATE ABBREVIATIONS                      |(3) Cellular/Digital
(0) NO CONTACT PERSON INFORMATION AVAILABLE            |(4) Beeper/Pager/
                                                       |    Answering Service
FIRST       MIDDLE    LAST                             |(5) Public/Pay Phone
@CFNAME  @CMNAME  @CLNAME                       |(6) Toll Free
                                                       |(7) Other
RELATIONSHIP TO [fill YOUREPERFIL]:
               @CREL
STREET ADDRESS:  @ADR1
STREET ADDRESS:  @ADR2
CITY:  @PO
STATE:  @ST
ZIP CODE:  @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE
TELEPHONE NUMBER: @AR @NUM EXT:  @EXT TYPE: @TELTYP1
[if @TELTYP1 eq <7>]What is that type:  @SP[endif]
```

MORECP1

Mark One Only

```
        Is there another person who would know how to
        reach [fill YOUREPERFIL]?

              (1)  Yes
              (2)  No

              @
```

CP2VER

Mark One Only

```
        I also recorded the following information about a second relative or
        friend to be contact if we couldn't reach [fill YOUREPERFIL].
        We were told to contact:

        CONTACT PERSON #2 NAME/ADDRESS:

        [fill CP2NAME]
        [fill CP2ADD1]
        [fill CP2ADD2]
        [fill CP2PO]
        [fill CP2ST] [fill CP2ZP5]     [fill CP2ZP4]
        [fill CP2TITL]

        [bold]CONTACT PERSON TELEPHONE #:[n]  ([fill CP2AREA:0]) [fill CP2PREFIX:0]-[fill
CP2SUFFIX:0]  [bold]EXT:[n]

        Is this still correct?

        (1)  Yes
        (2)  No
         @
```

Multiple Entry

CPR2

```
        Enter name and address or (S) for SAME, if no change needed
        ENTER (H) FOR STATE ABBREVIATIONS
        [fill CP2NAME]
        FIRST NAME                  @CFNAME
        MIDDLE INITIAL              @CMNAME
        LAST NAME                   @CLNAME

        STREET ADDRESS: [fill CP2ADD1]
                        @ADR1
        STREET ADDRESS: [fill CP2ADD2]
                        @ADR2
        CITY: [fill CP2PO]          (H) HELP
             @PO
        STATE: [fill CP2ST] @ST    ZIP CODE: [fill CP2ZP5] @ZP5 [fill CP2ZP4] @ZP4

        Current relation: [fill CP2TITL] @TITL

        Area Code: [fill CP2AREA]  PREFIX: [fill CP2PREFIX]   SUFFIX: [fill CP2SUFFIX]   EXT: [fill
CP2EXT]
                    @AREA         @PREFIX            @SUFFIX          @EXT
```

Multiple Entry

CPRSN2

```
                                              |TYPE OF TELEPHONE
  Is there another person who would know how to reach   |(1) Home
  [fill YOUREPERFIL:b]                        |(2) Work
  (0) No 2nd CONTACT PERSON                   |(3) Cellular/Digital
  ENTER (H) FOR STATE ABBREVIATIONS           |(4) Beeper/Pager/
                                              |    Answering Service
  FIRST         MIDDLE    LAST                |(5) Public/Pay Phone
  @CFNAME  @CMNAME  @CLNAME                   |(6) Toll Free
                                              |(7) Other
  RELATIONSHIP TO [fill YOUHIMHERFIL]:
               @CREL
  STREET ADDRESS:  @ADR1
  STREET ADDRESS:  @ADR2
  CITY:  @PO
  STATE:  @ST
  ZIP CODE:  @ZP5 @ZP4

  (N) NO TELEPHONE NUMBER AVAILABLE
  TELEPHONE NUMBER: @AR @NUM EXT:  @EXT TYPE: @TELTYP1
  [if @TELTYP1 eq <7>]What is that type:  @SP[endif]
```

Mark One Only

CP3VER

```
        During our last visit, we recorded the following information about
        someone to contact if we couldn't reach [fill YOUREPERFIL]
        We were told to contact:

        CONTACT PERSON #3 NAME/ADDRESS:

        [fill I_CPFNAME3][if I_CPMNAME3 ne <>] [fill I_CPMNAME3].[endif] [fill I_CPLNAME3]
        [fill I_CPADR13]
        [fill I_CPADR23]
        [fill I_CPPO3]
        [fill I_CPST3] [fill I_CPZP53] [fill I_CPZP43]
        [fill I_CPRELAT3]

        [bold]CONTACT PERSON TELEPHONE #:[n]  ([fill I_CPAREA3:0]) [fill I_CPPREFIX3:0]-[fill
I_CPSUFFIX3:0]  EXT: [fill I_CPEXT3]

        Is this still correct?

        (1)  Yes
        (2)  No

        @
```

Multiple Entry

CPR3

```
        Enter name and address or (S) for SAME, if no change needed
        ENTER (H) FOR STATE ABBREVIATIONS
        [fill I_CPFNAME3] [fill I_CPLNAME3]
        FIRST NAME                 @CFNAME
        MIDDLE INITIAL             @CMNAME
        LAST NAME                  @CLNAME

        STREET ADDRESS: [fill I_CPADR13]
                    @ADR1
        STREET ADDRESS: [fill I_CPADR23]
                    @ADR2
        CITY: [fill I_CPPO3]          (H) HELP
            @PO
        STATE: [fill I_CPST3] @ST   ZIP CODE: [fill I_CPZP53] @ZP5 [fill I_CPZP43] @ZP4

        Current relation: [fill I_CPRELAT3] @TITL

        Area Code: [fill I_CPAREA3]  PREFIX: [fill I_CPPREFIX3]   SUFFIX: [fill I_CPSUFFIX3]   EXT:
[fill I_CPEXT3]
                @AREA            @PREFIX            @SUFFIX          @EXT
```

CPRSN3

Multiple Entry

```
Is there a close relative or friend who would        |TYPE OF TELEPHONE
know how to reach [fill YOUREPERFIL:b]     |(1) Home
if we are unable to contact [fill YOUHIMHERFIL]?              |(2) Work
(0) NO CONTACT PERSON INFORMATION AVAILABLE        |(3) Cellular/Digital
(1) SAME AS HOUSEHOLD CONTACT #1               [r]H[n] |(4) Beeper/Pager/
(2) SAME AS HOUSEHOLD CONTACT #2                |    Answering Service
(H) STATE ABBREVIATIONS                         |(5) Public/Pay Phone
FIRST        MIDDLE    LAST                      |(6) Toll Free
@CFNAME  @CMNAME  @CLNAME                  |(7) Other
RELATIONSHIP TO [fill YOUREPERFIL]:
              @CREL
STREET ADDRESS:  @ADR1
STREET ADDRESS:  @ADR2
CITY:  @PO
STATE:  @ST
ZIP CODE:  @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE
TELEPHONE NUMBER: @AR @NUM EXT:  @EXT TYPE: @TELTYP1
[if @TELTYP1 eq <7>]What is that type:  @SP[endif]
```

TRANS

Mark One Only

```
    ARE YOU READY TO TRANSMIT THIS CASE?

        (1)  Yes
        (2)  No

        @
```

WHYTYPZ6

Mark One Only

```
    [fill TEMP3] survey data were collected for
    [fill TEMP2+].
    Enter the reason that best describes why
    [fill TEMP2+]'s survey data were [fill TEMP4].

        (1)  Person was ill or in the hospital
        (2)  Person was temporarily away from home
        (3)  Refused
        (4)  Other (specify)

        @
```

WHYSP6

Enter Text

```
    Enter other reason survey data was not collected.

    @
```

CALLBACK

Enter Text

```
I'd like to schedule a return visit to
finish the interview.  What DATE AND
TIME would be best to visit again to
[fill CONDUCTFIL]?

PROBE:  May I come back later today?
TODAY IS: [fill CDATE_C]

    @
```

Mark One Only **INCENTV**

```
MARK WITHOUT ASKING:

DID YOU PROMISE THE RESPONDENT A DEBIT CARD IN RETURN FOR THEIR
COMPLETED INTERVIEW?

(2)  No

(P)  Promised

 @
```

Enter Text **INCNUMB**

```
ENTER 7-DIGIT CARD NUMBER FROM THE DEBIT CARD.

@
```

Multiple Entry **RECVINC**

```
How did you feel about receiving an incentive to participate in
this survey?

(N)  No (more) notes needed

@A

@B

@C
```

Multiple Entry **VISITCNT**

```
[bold]QUESTION TO THE FR:[n]

How many times have you attempted personal contact
with this household (and actually visited the address)?

      @1

How many times have you attempted to contact this
household by telephone?

      @2
```

Mark One Only **MODECOLL**

```
DO NOT READ TO RESPONDENT

Was the majority of this interview done by
telephone interview, or by personal interview?

      (1)  Telephone interview
      (2)  Personal interview

      @
```

OTHNAME1

Enter Number

```
DO NOT READ TO RESPONDENT

Identify the person who responded to
the majority of this interview.

ENTER LINE NUMBER

@
```

SPAN1

Mark One Only

```
DO NOT READ TO RESPONDENT

Did you conduct any of this household's interview in Spanish?

      (1)  Yes
      (2)  No

        @
```

SHOFINAL

Enter Text

```
MODE:  [fill mode]

OUTCOME:  [fill outcome]

MARK:     [fill mark]
MARKTWO:  [fill marktwo]

 PRESS (P) TO PROCEED

      @
```

Items Booklet Index for

Alphabetical index for the Items Booklet

APPENDIX C

Working Papers

For an updated list of SIPP Working Papers always refer to the U.S. Census Bureau's SIPP Internet site at http://www.census.gov/programs-surveys/sipp/working-papers.html.   The Internet site will be updated as additional Working Papers become available.

APPENDIX D

User Notes

This section is reserved for User Notes, which provide any information relevant to the SIPP, *2008 Panel Wave 12 Core Microdata File* that indicates any specific problems with the data. User Notes are organized by Panel and Wave.

For an updated list of User Notes always refer to the U.S. Census Bureau's SIPP Internet site at http://www.census.gov/programs-surveys/sipp/. The User Notes can be found on the "Data" page under the Panel and Wave designation. For example, if you are looking for User Notes for Wave 12 of SIPP 2008 you click the link for "SIPP 2008 Panel Data" on the "Data" page, then click the link under "Related data" for "2008 Panel Wave 12" and cursor down the page until you find the "Wave 12 User Notes". The Internet site will be updated as additional User Notes become available.