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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
2004 PANEL
WAVE 12 CORE MICRODATA FILE

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ABSTRACT

Survey of Income and Program Participation (SIPP) 2004 Panel Wave 12 Core Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. ‑ Washington: The Bureau [producer and distributor], 2009.

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 October 2007 to January 2008. 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: 163,576 logical records; 2,348 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) 2004 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.sipp.census.gov/sipp/pubs.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://www.census.gov/prod/www/titles.html and in some cases in printed form from the Customer Services Center. Forthcoming reports will be cited in the *Census Product Update*, an online newsletter issued every two weeks. To subscribe or to view past issues, go to http://www.census.gov/mp/www/cpu.html

Related Machine-Readable Data Files

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

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 “Catalog” on the Census Bureau’s home page). This file also may be downloaded from the SIPP FTP website at http://www.bls.census.gov/sipp_ftp.html#sipp

FILE INFORMATION

Person Month File

The use of the SIPP public use data over the past four 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 owed 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" below.

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.

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AS:	Allocation flag for EMDJT	AMDJT	2084	- 2084
AS:	Allocation flag for EMDOAST	AMDOAST	2093	- 2093
AS:	Allocation flag for EMOTHDIV	AMOTHDIV	2177	- 2177
AS:	Allocation flag for EMRTJNT	AMRTJNT	2009	- 2009
AS:	Allocation flag for EMRTOWN	AMRTOWN	2018	- 2018
AS:	Allocation flag for EOWNRNT	AOWNRNT	1983	- 1983
AS:	Allocation flag for ESANYCHK	ASANYCHK	2192	- 2192
AS:	Allocation flag for ESOTHDIV	ASOTHDIV	2207	- 2207
AS:	Allocation flag for ESVJT	ASVJT	2066	- 2066
AS:	Allocation flag for ESVOAST.	ASVOAST	2075	- 2075
AS:	Allocation flag for TBDJTINT	ABDJTINT	2126	- 2126
AS:	Allocation flag for TBDOINT	ABDOINT	2135	- 2135
AS:	Allocation flag for TCDJTINT	ACDJTINT	2108	- 2108
AS:	Allocation flag for TCDOINT	ACDOINT	2117	- 2117
AS:	Allocation flag for TCKJTINT.	ACKJTINT	2054	- 2054
AS:	Allocation flag for TCKOINT.	ACKOINT	2063	- 2063
AS:	Allocation flag for TGVJTINT	AGVJTINT	2144	- 2144
AS:	Allocation flag for TGVOINT	AGVOINT	2153	- 2153
AS:	Allocation flag for TJACLR	AJACLR	1980	- 1980
AS:	Allocation flag for TJACLR2	AJACLR2	2006	- 2006
AS:	Allocation flag for TJARNT	AJARNT	1973	- 1973
AS:	Allocation flag for TMDJTINT	AMDJTINT	2090	- 2090
AS:	Allocation flag for TMDOINT	AMDOINT	2099	- 2099
AS:	Allocation flag for TMIJNT	AMIJNT	2015	- 2015
AS:	Allocation flag for TMIOWN	AMIOWN	2024	- 2024
AS:	Allocation flag for TMJADIV	AMJADIV	2183	- 2183
AS:	Allocation flag for TMJNTDIV	AMJNTDIV	2168	- 2168
AS:	Allocation flag for TMOWNADV	AMOWNADV	2189	- 2189
AS:	Allocation flag for TMOWNDIV	AMOWNDIV	2174	- 2174
AS:	Allocation flag for TOACLR	AOACLR	1996	- 1996
AS:	Allocation flag for TOARNT	AOARNT	1989	- 1989
AS:	Allocation flag for TRNDUP1	ARNDUP1	2030	- 2030
AS:	Allocation flag for TRNDUP2.	ARNDUP2	2038	- 2038
AS:	Allocation flag for TSJADIV	ASJADIV	2213	- 2213
AS:	Allocation flag for TSJNTDIV	ASJNTDIV	2198	- 2198
AS:	Allocation flag for TSOWNADV	ASOWNADV	2219	- 2219
AS:	Allocation flag for TSOWNDIV	ASOWNDIV	2204	- 2204
AS:	Allocation flag for TSVJTINT	ASVJTINT	2072	- 2072
AS:	Allocation flag for TSVOINT	ASVOINT	2081	- 2081
AS:	Amount of all interest income	TINTINC	2154	- 2159
AS:	Amount of check from jointly held mutual funds	TMJNTDIV	2163	- 2167
AS:	Amount of check from solely held mutual funds	TMOWNDIV	2169	- 2173
AS:	Amount of dividend check for solely held stocks	TSOWNDIV	2199	- 2203
AS:	Amount of dividend check from jointly held stocks	TSJNTDIV	2193	- 2197
AS:	Amount of dividend credited solely held margin accnt	TSOWNADV	2214	- 2218
AS:	Amount of dividend credited to a joint margin accnt	TSJADIV	2208	- 2212
AS:	Amount of dividends credited to joint margin account	TMJADIV	2178	- 2182
AS:	Amount of dividends credited to own margin account	TMOWNADV	2184	- 2188
AS:	Amount of gross rent from own property	TOARNT	1984	- 1988

	Description	Variable	Position
AS:	Amount of gross rent from property joint with spouse	TJARNT	1968 - 1972
AS:	Amount of income from royalties	TRNDUP1	2025 - 2029
AS:	Amount of interest paid on mortgage owned with spouse	TMIJNT	2010 - 2014
AS:	Amount of interest paid on own mortgage	TMIOWN	2019 - 2023
AS:	Amount of monthly int from joint US Govt securities	TGVJTINT	2139 - 2143
AS:	Amount of monthly int from own US Govt securities	TGVOINT	2148 - 2152
AS:	Amount of monthly int. from own municipal/corp bonds	TBDOINT	2130 - 2134
AS:	Amount of monthly interest from joint CDs	TCDJTINT	2103 - 2107
AS:	Amount of monthly interest from joint checking account	TCKJTINT	2049 - 2053
AS:	Amount of monthly interest from own checking account	TCKOINT	2058 - 2062
AS:	Amount of monthly interest from own savings account	TSVOINT	2076 - 2080
AS:	Amount of monthly interest from solely owned CDs	TCDOINT	2112 - 2116
AS:	Amount of monthly interest on joint money market	TMDJTINT	2085 - 2089
AS:	Amount of monthly interest on joint savings account	TSVJTINT	2067 - 2071
AS:	Amount of net income from own rental property	TOACLR	1990 - 1995
AS:	Amount of net income from rental property with others	TJACLR2	2000 - 2005
AS:	Amount of other income from financial investments	TRNDUP2	2031 - 2037
AS:	Amount of total other property income	TOTHPROP	2039 - 2045
AS:	Amt of monthly interest from joint municipal bonds	TBDJTINT	2121 - 2125
AS:	Amt of monthly interest from own money market deposit	TMDOINT	2094 - 2098
AS:	Amt of net rent from prop. held jointly with spouse	TJACLR	1974 - 1979
AS:	Certificate of deposit owned	EAST2D	1938 - 1939
AS:	Dividend check for jointly or solely held stocks	ESANYCHK	2190 - 2191
AS:	Dividend check from joint/sole owned mutual funds	EMANYCHK	2160 - 2161
AS:	Dividends credited against margin accounts	EMOTHDIV	2175 - 2176
AS:	Dividends credited to margin account	ESOTHDIV	2205 - 2206
AS:	IRA or Keogh account owned	EAST1B	1923 - 1924
AS:	Interest earning checking account owned	EAST2A	1929 - 1930
AS:	Jointly owned U.S. Government securities	EGVJT	2136 - 2137
AS:	Jointly owned certificates of deposit	ECDJT	2100 - 2101
AS:	Jointly owned interest earning checking account	ECKJT	2046 - 2047
AS:	Jointly owned money market deposit account	EMDJT	2082 - 2083
AS:	Jointly owned municipal or corporate bonds	EBDJT	2118 - 2119
AS:	Money market deposit account owned	EAST2C	1935 - 1936
AS:	Mortgage held	EAST3E	1953 - 1954
AS:	Mortgage owned jointly with spouse	EMRTJNT	2007 - 2008
AS:	Mortgages held in own name	EMRTOWN	2016 - 2017
AS:	Municipal or corporate bonds owned	EAST3C	1947 - 1948
AS:	Mutual funds owned	EAST3A	1941 - 1942
AS:	Other financial investments owned	EAST4C	1962 - 1963
AS:	Ownership of jointly held savings account	ESVJT	2064 - 2065
AS:	Ownership of solely held savings account	ESVOAST	2073 - 2074
AS:	Rent from property jointly owned with spouse	EJNTRNT	1965 - 1966
AS:	Rent from property owned entirely in own name	EOWNRNT	1981 - 1982
AS:	Rent from property owned with others	EJRNT2	1997 - 1998
AS:	Rental property owned	EAST4A	1956 - 1957
AS:	Royalty income received	EAST4B	1959 - 1960
AS:	Savings account owned	EAST2B	1932 - 1933
AS:	Solely owned U.S. Government securities	EGVOAST	2145 - 2146
AS:	Solely owned certificates of deposit	ECDOAST	2109 - 2110
AS:	Solely owned interest earning checking account	ECKOAST	2055 - 2056
AS:	Solely owned money market deposit account	EMDOAST	2091 - 2092
AS:	Solely owned municipal or corporate bonds	EBDOAST	2127 - 2128
AS:	Stocks owned	EAST3B	1944 - 1945
AS:	Total amount of all dividend income	TDIVINC	2220 - 2224
AS:	U.S. government savings bonds owned	EAST1A	1920 - 1921

	Description	Variable	Position
AS:	U.S. government securities owned	EAST3D	1950 - 1951
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
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

	Description	Variable	Position
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
ED:	Grant/Scholarship from other source	EASST09	777 - 778
ED:	Grant/Scholarship from the state (SSIGP, etc.)	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, Perkins, SLS)	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

	Description	Variable	Position
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 Food Stamps Received Recode	TFFDSTP	368 - 373
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 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	1583 - 1583
GI:	1st reason applying for General Asst the 1st time	RGB1R1	1884 - 1885
GI:	1st reason applying for General Asst the 2nd time	RGB2R1	1888 - 1889
GI:	1st reason applying for Other Welfare the 1st time	ROB1R1	1896 - 1897
GI:	1st reason applying for Other Welfare the 2nd time	ROB2R1	1900 - 1901
GI:	1st reason applying for SSI the 1st time	RSB1R1	1908 - 1909
GI:	1st reason applying for SSI the 2nd time	RSB2R1	1912 - 1913
GI:	1st reason for applying for Food Stamps the 2nd time	RFB2R1	1876 - 1877
GI:	2nd reason applying for General Asst the 1st time	RGB1R2	1886 - 1887
GI:	2nd reason applying for General Asst the 2nd time	RGB2R2	1890 - 1891
GI:	2nd reason applying for Other Welfare the 1st time	ROB1R2	1898 - 1899
GI:	2nd reason applying for Other Welfare the 2nd time	ROB2R2	1902 - 1903
GI:	2nd reason applying for SSI the 1st time	RSB1R2	1910 - 1911
GI:	2nd reason applying for SSI the 2nd time	RSB2R2	1914 - 1915
GI:	2nd reason for applying for Food Stamps the 1st time	RFB1R2	1874 - 1875
GI:	2nd reason for applying for Food Stamps the 2nd time	RFB2R2	1878 - 1879
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

	Description	Variable	Position	
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 EPAOTHR1	APUBHSC	1439	- 1439
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 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 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 ER26	AR26	1517	- 1517
GI:	Allocation flag for ER27	AR27	1520	- 1520
GI:	Allocation flag for ER28	AR28	1523	- 1523
GI:	Allocation flag for ER29	AR29	1526	- 1526
GI:	Allocation flag for ER30	AR30	1529	- 1529
GI:	Allocation flag for ER31	AR31	1532	- 1532
GI:	Allocation flag for ER32	AR32	1535	- 1535
GI:	Allocation flag for ER34	AR34	1538	- 1538
GI:	Allocation flag for ER35	AR35	1541	- 1541
GI:	Allocation flag for ER36	AR36	1544	- 1544
GI:	Allocation flag for ER38	AR38	1547	- 1547
GI:	Allocation flag for ER39	AR39	1550	- 1550
GI:	Allocation flag for ER42	AR42	1553	- 1553
GI:	Allocation flag for ER51	AR51	1556	- 1556
GI:	Allocation flag for ER52	AR52	1559	- 1559
GI:	Allocation flag for ER55	AR55	1562	- 1562
GI:	Allocation flag for ER56	AR56	1565	- 1565
GI:	Allocation flag for ER60G	AR60G	1568	- 1568
GI:	Allocation flag for ER60T	AR60T	1571	- 1571
GI:	Allocation flag for ER61	AR61	1574	- 1574
GI:	Allocation flag for ER62	AR62	1577	- 1577
GI:	Allocation flag for ER64	AR64	1580	- 1580
GI:	Allocation flag for ERESNSS1	ARESNSS1	1365	- 1365
GI:	Allocation flag for ERESNSS2	ARESNSS2	1368	- 1368
GI:	Allocation flag for EROLOVR1	AROLOVR1	1836	- 1836
GI:	Allocation flag for EROLOVR2	AROLOVR2	1839	- 1839
GI:	Allocation flag for ESSCHILD	ASSCHILD	1229	- 1229

	Description	Variable	Position	
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 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
GI:	Allocation flag for RWCMPRSN	AWCMPRSN	1241	- 1241
GI:	Allocation flag for T01AMTA	A01AMTA	1589	- 1589
GI:	Allocation flag for T01AMTK	A01AMTK	1595	- 1595
GI:	Allocation flag for T02AMT	A02AMT	1601	- 1601
GI:	Allocation flag for T03AMTA	A03AMTA	1607	- 1607
GI:	Allocation flag for T03AMTK	A03AMTK	1613	- 1613
GI:	Allocation flag for T04AMT	A04AMT	1619	- 1619
GI:	Allocation flag for T05AMT	A05AMT	1625	- 1625
GI:	Allocation flag for T06AMT	A06AMT	1631	- 1631
GI:	Allocation flag for T08AMT	A08AMT	1637	- 1637
GI:	Allocation flag for T10AMT	A10AMT	1643	- 1643
GI:	Allocation flag for T13AMT	A13AMT	1649	- 1649
GI:	Allocation flag for T14AMT	A14AMT	1655	- 1655
GI:	Allocation flag for T15AMT	A15AMT	1661	- 1661
GI:	Allocation flag for T20AMT	A20AMT	1667	- 1667
GI:	Allocation flag for T21AMT	A21AMT	1673	- 1673
GI:	Allocation flag for T23AMT	A23AMT	1679	- 1679
GI:	Allocation flag for T24AMT	A24AMT	1685	- 1685
GI:	Allocation flag for T25AMT	A25AMT	1691	- 1691
GI:	Allocation flag for T26AMT	A26AMT	1697	- 1697
GI:	Allocation flag for T27AMT	A27AMT	1703	- 1703
GI:	Allocation flag for T28AMT	A28AMT	1709	- 1709
GI:	Allocation flag for T29AMT	A29AMT	1715	- 1715
GI:	Allocation flag for T30AMT	A30AMT	1721	- 1721
GI:	Allocation flag for T31AMT	A31AMT	1727	- 1727
GI:	Allocation flag for T32AMT	A32AMT	1733	- 1733
GI:	Allocation flag for T34AMT	A34AMT	1739	- 1739
GI:	Allocation flag for T35AMT	A35AMT	1745	- 1745

	Description	Variable	Position
GI:	Allocation flag for T36AMT	A36AMT	1751 - 1751
GI:	Allocation flag for T38AMT	A38AMT	1758 - 1758
GI:	Allocation flag for T39AMT	A39AMT	1765 - 1765
GI:	Allocation flag for T42AMT	A42AMT	1771 - 1771
GI:	Allocation flag for T51AMT	A51AMT	1777 - 1777
GI:	Allocation flag for T52AMT	A52AMT	1783 - 1783
GI:	Allocation flag for T55AMT	A55AMT	1789 - 1789
GI:	Allocation flag for T56AMT	A56AMT	1795 - 1795
GI:	Allocation flag for T60AMTG	A60AMTG	1800 - 1800
GI:	Allocation flag for T60AMTT	A60AMTT	1805 - 1805
GI:	Allocation flag for T61AMT	A61AMT	1810 - 1810
GI:	Allocation flag for T62AMT	A62AMT	1815 - 1815
GI:	Allocation flag for T64AMT	A64AMT	1820 - 1820
GI:	Allocation flag for T75AMT	A75AMT	1827 - 1827
GI:	Allocation flag for TAGESS	AAGESS	1371 - 1371
GI:	Allocation flag for TCSAGY	ACSAGY	1833 - 1833
GI:	Allocation flag for TROLLAMT	AROLLAMT	1847 - 1847
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	1840 - 1846
GI:	Amount of Federal Civil Service pension (ISS Code 31)	T31AMT	1722 - 1726
GI:	Amount of Federal SSI - Adult (ISS Code 3)	T03AMTA	1602 - 1606
GI:	Amount of Federal SSI - Child (ISS Code 3)	T03AMTK	1608 - 1612
GI:	Amount of Food Stamps (ISS Code 27)	T27AMT	1698 - 1702
GI:	Amount of General Assistance or General Relief	T21AMT	1668 - 1672
GI:	Amount of Railroad Retirement (ISS Code 2)	T02AMT	1596 - 1600
GI:	Amount of Social Security - Adult (ISS Code 1)	T01AMTA	1584 - 1588
GI:	Amount of Social Security - Child (ISS Code 1)	T01AMTK	1590 - 1594
GI:	Amount of State SSI (ISS Code 4)	T04AMT	1614 - 1618
GI:	Amount of State government pension (ISS Code 34)	T34AMT	1734 - 1738
GI:	Amount of State unemployment compensation	T05AMT	1620 - 1624
GI:	Amount of Supplemental Unemployment Benefits	T06AMT	1626 - 1630
GI:	Amount of U.S. Military retirement pay	T32AMT	1728 - 1732
GI:	Amount of Veterans compensation or pension	T08AMT	1632 - 1636
GI:	Amount of WIC payments (ISS Code 25)	T25AMT	1686 - 1690
GI:	Amount of alimony payments (ISS Code 29)	T29AMT	1710 - 1714
GI:	Amount of child support payments (ISS Code 28)	T28AMT	1704 - 1708
GI:	Amount of clothing assistance	T62AMT	1811 - 1814
GI:	Amount of draw from an IRA/Keough/401k or Thrift Plan	T42AMT	1766 - 1770
GI:	Amount of employer disability payments (ISS Code 14)	T14AMT	1650 - 1654
GI:	Amount of food assistance	T61AMT	1806 - 1809
GI:	Amount of foster child care payments (ISS Code 23)	T23AMT	1674 - 1678
GI:	Amount of incidental or casual earnings	T55AMT	1784 - 1788
GI:	Amount of income from paid-up life insurance policy	T36AMT	1746 - 1750
GI:	Amount of local government pension (ISS Code 35)	T35AMT	1740 - 1744
GI:	Amount of lump sum payments (ISS Code 52)	T52AMT	1778 - 1782
GI:	Amount of miscellaneous cash income	T56AMT	1790 - 1794
GI:	Amount of money from relatives or friends	T51AMT	1772 - 1776
GI:	Amount of other government income (ISS Code 75)	T75AMT	1821 - 1826
GI:	Amount of other welfare (ISS Code 24)	T24AMT	1680 - 1684
GI:	Amount of own sickness, accident, disability insur.	T13AMT	1644 - 1648
GI:	Amount of pass-through child support payments	T26AMT	1692 - 1696
GI:	Amount of pension from a company or union	T30AMT	1716 - 1720
GI:	Amount of pension/retirement lump sums (ISS Code 39)	T39AMT	1759 - 1764
GI:	Amount of public assistance payments (ISS Code 20)	T20AMT	1662 - 1666

	Description	Variable	Position
GI:	Amount of severance pay (ISS Code 15)	T15AMT	1656 - 1660
GI:	Amount of short-term cash assistance	T64AMT	1816 - 1819
GI:	Amount of transportation assistance-gas vouchers	T60AMTG	1796 - 1799
GI:	Amount of transportation assistance-subway tokens	T60AMTT	1801 - 1804
GI:	Amount of workers' compensation (ISS Code 10)	T10AMT	1638 - 1642
GI:	Amount received by Agency on ...'s behalf	TCSAGY	1828 - 1832
GI:	Amt. from other retirement, disability or survivor	T38AMT	1752 - 1757
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 applied for Pub Asst/AFDC the 1st time	RAB1R1	1848 - 1849
GI:	First reason applied for Pub Asst/AFDC the 2nd time	RAB2R1	1852 - 1853
GI:	First reason for applying for Food Stamps the 1st time	RFB1R1	1872 - 1873
GI:	First reason for applying for WIC the 1st time	RWB1R1	1860 - 1861
GI:	First reason for applying for WIC the 2nd time	RWB2R1	1864 - 1865
GI:	First reason for receipt of Social Security	ERESNSS1	1363 - 1364
GI:	Food assistance received-bags of groceries	EFOODSC2	1407 - 1408
GI:	Food assistance received-bags of groceries	EFOODTP2	1398 - 1399
GI:	Food assistance received-meals from shelter/charity	EFOODSC3	1409 - 1410
GI:	Food assistance received-meals from shelter/charity	EFOODTP3	1400 - 1401
GI:	Food assistance received-money, vouchers for groceries	EFOODSC1	1405 - 1406
GI:	Food assistance received-money, vouchers for groceries	EFOODTP1	1396 - 1397
GI:	Food assistance received-other	EFOODSC4	1411 - 1412
GI:	Food assistance received-other	EFOODTP4	1402 - 1403
GI:	Money rolled over into IRA/other type of retirement	EROLOVR1	1834 - 1835
GI:	Participate in a work experience	EWELACT4	1326 - 1327
GI:	Plan to roll over money into IRA/other retirement	EROLOVR2	1837 - 1838
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 Food Stamps the first time	RFS1	1880 - 1881
GI:	Reason for stopping Food Stamps the second time	RFS2	1882 - 1883
GI:	Reason for stopping General Assist the 1st time	RGS1	1892 - 1893
GI:	Reason for stopping General Assist the 2nd time	RGS2	1894 - 1895
GI:	Reason for stopping Other Welfare the first time	ROS1	1904 - 1905
GI:	Reason for stopping Other Welfare the second time	ROS2	1906 - 1907
GI:	Reason for stopping SSI the first time	RSS1	1916 - 1917
GI:	Reason for stopping SSI the second time	RSS2	1918 - 1919

	Description	Variable	Position
GI:	Reason for stopping WIC the first time	RWS1	1868 - 1869
GI:	Reason for stopping WIC the second time	RWS2	1870 - 1871
GI:	Reason stopped AFDC/TANF the first time	RAS1	1856 - 1857
GI:	Reason stopped AFDC/TANF the first time	RAS2	1858 - 1859
GI:	Receipt of Alimony Payments (ISS Code 29)	ER29	1524 - 1525
GI:	Receipt of Child Support Payments (ISS Code 28)	ER28	1521 - 1522
GI:	Receipt of Employer Disability Payments (ISS Code 14)	ER14	1494 - 1495
GI:	Receipt of Federal Civil Service Pension	ER31	1530 - 1531
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 Food Stamps (ISS Code 27)	ER27	1518 - 1519
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	1539 - 1540
GI:	Receipt of Other Welfare (ISS Code 24)	ER24	1509 - 1510
GI:	Receipt of Pass Through Child Support Payments	ER26	1515 - 1516
GI:	Receipt of Pension/Retirement Lump Sums (ISS Code 39)	ER39	1548 - 1549
GI:	Receipt of Railroad Retirement (ISS Code 2)	ER02	1467 - 1468
GI:	Receipt of SSI for children (ISS Code 3)	ESSICHLD	1230 - 1231
GI:	Receipt of SSI for self (ISS Code 3)	ESSISELF	1233 - 1234
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	1536 - 1537
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 U.S. Military Retirement Pay (ISS Code 32)	ER32	1533 - 1534
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	1575 - 1576
GI:	Receipt of draw from IRA/Keough/401k or Thrift Plan	ER42	1551 - 1552
GI:	Receipt of food assistance (ISS Code 61)	ER61	1572 - 1573
GI:	Receipt of food stamps (ISS Code 27)	EFSYN	1287 - 1288
GI:	Receipt of foster child care payments (ISS Code 23)	EFCCYN	1278 - 1279
GI:	Receipt of incidental or casual earnings	ER55	1560 - 1561
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	1557 - 1558
GI:	Receipt of miscellaneous cash income (ISS Code 56)	ER56	1563 - 1564
GI:	Receipt of money from relatives or friends	ER51	1554 - 1555
GI:	Receipt of other government income (ISS Code 75)	ER75	1581 - 1582
GI:	Receipt of other retirement, disability or survivors	ER38	1545 - 1546
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	1542 - 1543
GI:	Receipt of pension from a company or union	ER30	1527 - 1528
GI:	Receipt of public assistance payments (ISS Code 20)	ER20	1500 - 1501

	Description	Variable	Position
GI:	Receipt of severance pay (ISS Code 15)	ELMPTYP2	1218 - 1219
GI:	Receipt of short-term assistance (ISS Code 64)	ER64	1578 - 1579
GI:	Receipt of transportation assistance-gas vouchers (ISS C	ER60G	1566 - 1567
GI:	Receipt of transportation assistance-tokens (ISS Code 60	ER60T	1569 - 1570
GI:	Recipiency of WIC (ISS Code 25)	EWICYN	1344 - 1345
GI:	Second reason applied for Pub Asst/AFDC the 1st time	RAB1R2	1850 - 1851
GI:	Second reason applied for Pub Asst/AFDC the 2nd time	RAB2R2	1854 - 1855
GI:	Second reason for applying for WIC the 1st time	RWB1R2	1862 - 1863
GI:	Second reason for applying for WIC the 2nd time	RWB2R2	1866 - 1867
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:	Type of cash assistance ... received--community/religiou	ECASHSC2	1442 - 1443
GI:	Type of cash assistance ... received--family/friends	ECASHSC3	1444 - 1445
GI:	Type of cash assistance ... received--government agency	ECASHSC1	1440 - 1441
GI:	Type of cash assistance ... received--someplace else	ECASHSC4	1446 - 1447
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 ... gas vouchers -- gov't agency	EGASSCE1	1386 - 1387
GI:	Whether ... gas vouchers -- someplace else	EGASSCE2	1388 - 1389
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
GI:	Whether ... received TANF	EPATANF3	1351 - 1352
GI:	Whether ... received TANF	EPATANF4	1353 - 1354
GI:	Whether ... received clothing assistance	EPAOTHR4	1302 - 1303
GI:	Whether ... received food assistance	EPAOTHR3	1299 - 1300
GI:	Whether ... received general assistance or relief	EPACASH2	1455 - 1456
GI:	Whether ... received housing assistance	EPAOTHR5	1305 - 1306
GI:	Whether ... received other assistance	EPATANF6	1357 - 1358
GI:	Whether ... received short-term cash assistance	EPACASH3	1458 - 1459
GI:	Whether ... received transportation assistance	EPAOTHR1	1293 - 1294
GI:	Whether ... received transportation assistance -- bus or	ETRANTP2	1377 - 1378
GI:	Whether ... received transportation assistance -- gas vo	ETRANTP1	1375 - 1376
GI:	Whether ... received transportation assistance -- help w	ETRANTP3	1379 - 1380
GI:	Whether ... received transportation assistance -- other	ETRANTP5	1383 - 1384
GI:	Whether ... received transportation assistance -- ride t	ETRANTP4	1381 - 1382
GI:	Whether ... received welfare assistance	EPAOTHR6	1308 - 1309
GI:	Which job because of arrangement	EWHIEXP1	1332 - 1333
GI:	Which job worked to received cash assistance	EWHIEXP2	1341 - 1342
GI:	Worked in a work experience program	EWRKEXP3	1338 - 1339
GI:	Worked to receive cash assistance	EWRKEXP2	1335 - 1336
HH:	Number of children receiving complete breakfast	RNKBRK	128 - 129
HH:	Number of children receiving lunch at school	RNKLUN	117 - 118
HH:	Number of related subfamilies for this household	RHNSF	53 - 54
HH:	Ability to speak English	EHOWWELL	540 - 541
HH:	Allocation Flag for EEGYAST	AEGYAST	100 - 100
HH:	Allocation flag for EBRKFST	ABRKFST	127 - 127
HH:	Allocation flag for EEGYAMT	AEGYAMT	113 - 113
HH:	Allocation flag for EEGYPMT1-EEGYPMT3	AEGYPMT	107 - 107

	Description	Variable	Position
HH:	Allocation flag for EFREEBRK	AFREEBRK	132 - 132
HH:	Allocation flag for EFREELUN	AFREELUN	121 - 121
HH:	Allocation flag for EFRERDBK	AFRERDBK	135 - 135
HH:	Allocation flag for EFRERDLN	AFRERDLN	124 - 124
HH:	Allocation flag for EGVTRNT	AGVTRNT	84 - 84
HH:	Allocation flag for EHOTLUNC	AHOTLUNC	116 - 116
HH:	Allocation flag for EHOWWELL	AHOWWELL	542 - 542
HH:	Allocation flag for EPUBHSE	APUBHSE	81 - 81
HH:	Allocation flag for ESPEAK	ASPEAK	536 - 536
HH:	Allocation flag for ETENURE	ATENURE	78 - 78
HH:	Allocation flag for EUTILYN	AUTILYN	97 - 97
HH:	Allocation flag for EWRSECT8	AWRSECT8	94 - 94
HH:	Allocation flag for TLANG	ALANG1	539 - 539
HH:	Allocation flag for TMTHRNT	AMTHRNT	91 - 91
HH:	Amount of energy assistance	EEGYAMT	108 - 112
HH:	Amount of monthly rent	TMTHRNT	85 - 90
HH:	Change in household composition from previous month	RHCHANGE	74 - 74
HH:	Distributions from pension plans	THPNDIST	185 - 191
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 Food Stamps Received Recode	THFDSTP	236 - 241
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 earned income	THEARN	137 - 143
HH:	Total household income	THTOTINC	166 - 173

	Description	Variable	Position
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:	1st health insurance coverage unit for this month	EHIUNT1	2248 - 2250
HI:	2nd health insurance coverage unit for this month	EHIUNT2	2251 - 2253
HI:	3rd health insurance coverage unit for this month	EHIUNT3	2254 - 2256
HI:	Allocation flag EMCOCOV	AMCOCOV	2235 - 2235
HI:	Allocation flag for ECDBEGMO	ACDBEGMO	2314 - 2314
HI:	Allocation flag for ECDMTH	ACDMTH	2232 - 2232
HI:	Allocation flag for ECRMTH	ACRMTH	2227 - 2227
HI:	Allocation flag for EHEMPLY	AHEMPLY	2259 - 2259
HI:	Allocation flag for EHIALLCV	AHIALLCV	2317 - 2317
HI:	Allocation flag for EHICOST	AHICOST	2262 - 2262
HI:	Allocation flag for EHICVMTH	AHICVMTH	2336 - 2336
HI:	Allocation flag for EHIEVRCV	AHIEVRCV	2328 - 2328
HI:	Allocation flag for EHIMTH	AHIMTH	2241 - 2241
HI:	Allocation flag for EHINOMTH	AHINOMTH	2325 - 2325
HI:	Allocation flag for EHIOLDKD	AHIOLDKD	2271 - 2271
HI:	Allocation flag for EHIOTHER	AHIOTHER	2265 - 2265
HI:	Allocation flag for EHIOTHR	AHIOTHR	2277 - 2277
HI:	Allocation flag for EHIOWNER	AHIOWNER	2244 - 2244
HI:	Allocation flag for EHISPSE	AHISPSE	2268 - 2268
HI:	Allocation flag for EHIYNGKD	AHIYNGKD	2274 - 2274
HI:	Allocation flag for TCDBEGYR	ACDBEGYR	2311 - 2311
HI:	Allocation flag for THINOYR	AHINOYR	2322 - 2322
HI:	Allocation for variables EHIRSN01 through EHIRSN12	AHIRSN	2302 - 2302
HI:	Coverage of older child (20+) outside the household	EHIOLDKD	2269 - 2270
HI:	Coverage of other person(s) outside the household	EHIOTHR	2275 - 2276
HI:	Coverage of spouse outside the household	EHISPSE	2266 - 2267
HI:	Coverage of younger child (under 20) outside the hhld	EHIYNGKD	2272 - 2273
HI:	Covered by own plan, someone else's, both or neither	EHIOWNER	2242 - 2243
HI:	Covered by plan owned by person outside household	ENONHH	2245 - 2245
HI:	Employer/union paid all or part of health ins. costs	EHICOST	2260 - 2261
HI:	Has ... always been covered by health insurance	EHIALLCV	2315 - 2316
HI:	Has ... ever been covered by health insurance	EHIEVRCV	2326 - 2327
HI:	Health insurance coverage of nonhousehold members	EHIOTHER	2263 - 2264
HI:	In what year did ... become covered by Medicaid?	ECDBEGMO	2312 - 2313
HI:	In what year did ... become covered by medicaid?	TCDBEGYR	2307 - 2310
HI:	In what year was ... last covered by health ins	THICVYR	2329 - 2332
HI:	In what year was ... last not covered by health ins(mo)	EHINOMTH	2323 - 2324
HI:	In what year was...last not covered by health ins?	THINOYR	2318 - 2321
HI:	Medicaid coverage in this month	ECDMTH	2230 - 2231
HI:	Medicaid coverage unit for this month	ECDUNT1	2236 - 2238
HI:	Medicare coverage in this month	ECRMTH	2225 - 2226
HI:	Military related health care coverage in this month	RCHAMPM	2246 - 2247
HI:	Private health insurance coverage in this month	EHIMTH	2239 - 2240
HI:	Reason not covered: HI not offered by employer	EHIRSN02	2280 - 2281
HI:	Reason not covered: Use VA or military hospital	EHIRSN09	2294 - 2295
HI:	Reason not covered: covered by other health plan	EHIRSN10	2296 - 2297
HI:	Reason not covered: don't believe in insurance	EHIRSN07	2290 - 2291
HI:	Reason not covered: haven't needed health insurance	EHIRSN08	2292 - 2293
HI:	Reason not covered: job layoff, job loss, unemployment	EHIRSN04	2284 - 2285

	Description	Variable	Position
HI:	Reason not covered: no longer covered by parents	EHIRSN11	2298 - 2299
HI:	Reason not covered: not at job long enough to qualify	EHIRSN03	2282 - 2283
HI:	Reason not covered: not eligible-part time or temp	EHIRSN05	2286 - 2287
HI:	Reason not covered: poor health, illness, age, etc.	EHIRSN06	2288 - 2289
HI:	Reason not covered: some other reason	EHIRSN12	2300 - 2301
HI:	Reason not covered: too expensive, can't afford	EHIRSN01	2278 - 2279
HI:	Recode for type of health care/insurance (1st type)	RPRVHI	2303 - 2304
HI:	Recode for type of health care/insurance (2nd type)	RPRVHI2	2305 - 2306
HI:	Source of health insurance	EHEMPLY	2257 - 2258
HI:	Type of Medicare Coverage	RMEDCODE	2228 - 2229
HI:	Type of public health insurance received <20 years old	EMCOCOV	2233 - 2234
HI:	What month was ... last covered by health ins	EHICVMTH	2334 - 2335
HI:	Allocation flag for EHICVYR	AHICVYR	2333 - 2333
GI:	Allocation flag for ER06	AR06	1484 - 1484
GI:	Allocation flag for EUECTYP6	AUECTYP6	1214 - 1214
GI:	Receipt of Supplemental Unemployment Benefits	ER06	1482 - 1483
GI:	Receipt of Supplemental Unemployment Benefits	EUECTYP6	1212 - 1213
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 EEMPSIZ1	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	ASJDATE1	896 - 896
JB:	Allocation flag for TSJDATE2	ASJDATE2	973 - 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

	Description	Variable	Position
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:	Flag indicating relationship of job to a previous-wave j	ACAROVR1	2347 - 2347
JB:	Flag indicating relationship of job to a previous-wave j	ACAROVR2	2348 - 2348
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
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:	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

	Description	Variable	Position
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:	Income from additional work	EMOONLIT	846 - 847
LF:	Main reason for being absent without pay	EABRE	824 - 825
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:	Food Stamp coverage flag	RCUTYP27	730 - 730
PE:	Foster Child Care coverage flag	RCUTYP23	711 - 711
PE:	General Assistance coverage flag	RCUTYP21	702 - 702

	Description	Variable	Position
PE:	Health insurance coverage flag	RCUTYP58	740 - 740
PE:	Household relationship	ERRP	582 - 583
PE:	How the respondent became a US citizen	ENATCIT	531 - 532
PE:	Longitudinal month	LGTMON	2345 - 2346
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	2337 - 2344
PE:	Person num. of first owner of health insurance coverage	RCUOW58A	741 - 744
PE:	Person num. of second owner of health insurance coverage	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 Food Stamp coverage	RCUOWN27	731 - 734
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'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

	Description	Variable	Position
PE:	Veteran payment coverage flag	RCUTYP08	688 - 688
PE:	WIC coverage flag	RCUTYP25	725 - 725
PE:	Year of birth	TBYEAR	513 - 516
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
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 Food Stamps income	TSFDSTP	494 - 499
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 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
2004 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	1589 - 1589
A01AMTK	GI:	Allocation flag for T01AMTK	1595 - 1595
A02AMT	GI:	Allocation flag for T02AMT	1601 - 1601
A03AMTA	GI:	Allocation flag for T03AMTA	1607 - 1607
A03AMTK	GI:	Allocation flag for T03AMTK	1613 - 1613
A04AMT	GI:	Allocation flag for T04AMT	1619 - 1619
A05AMT	GI:	Allocation flag for T05AMT	1625 - 1625
A06AMT	GI:	Allocation flag for T06AMT	1631 - 1631
A08AMT	GI:	Allocation flag for T08AMT	1637 - 1637
A10AMT	GI:	Allocation flag for T10AMT	1643 - 1643
A13AMT	GI:	Allocation flag for T13AMT	1649 - 1649
A14AMT	GI:	Allocation flag for T14AMT	1655 - 1655
A15AMT	GI:	Allocation flag for T15AMT	1661 - 1661
A20AMT	GI:	Allocation flag for T20AMT	1667 - 1667
A21AMT	GI:	Allocation flag for T21AMT	1673 - 1673
A23AMT	GI:	Allocation flag for T23AMT	1679 - 1679
A24AMT	GI:	Allocation flag for T24AMT	1685 - 1685
A25AMT	GI:	Allocation flag for T25AMT	1691 - 1691
A26AMT	GI:	Allocation flag for T26AMT	1697 - 1697
A27AMT	GI:	Allocation flag for T27AMT	1703 - 1703
A28AMT	GI:	Allocation flag for T28AMT	1709 - 1709
A29AMT	GI:	Allocation flag for T29AMT	1715 - 1715
A30AMT	GI:	Allocation flag for T30AMT	1721 - 1721
A31AMT	GI:	Allocation flag for T31AMT	1727 - 1727
A32AMT	GI:	Allocation flag for T32AMT	1733 - 1733
A34AMT	GI:	Allocation flag for T34AMT	1739 - 1739
A35AMT	GI:	Allocation flag for T35AMT	1745 - 1745
A36AMT	GI:	Allocation flag for T36AMT	1751 - 1751
A38AMT	GI:	Allocation flag for T38AMT	1758 - 1758
A39AMT	GI:	Allocation flag for T39AMT	1765 - 1765
A42AMT	GI:	Allocation flag for T42AMT	1771 - 1771
A51AMT	GI:	Allocation flag for T51AMT	1777 - 1777

Variable		Description	Position		
A52AMT	GI:	Allocation flag for T52AMT	1783	-	1783
A55AMT	GI:	Allocation flag for T55AMT	1789	-	1789
A56AMT	GI:	Allocation flag for T56AMT	1795	-	1795
A60AMTG	GI:	Allocation flag for T60AMTG	1800	-	1800
A60AMTT	GI:	Allocation flag for T60AMTT	1805	-	1805
A61AMT	GI:	Allocation flag for T61AMT	1810	-	1810
A62AMT	GI:	Allocation flag for T62AMT	1815	-	1815
A64AMT	GI:	Allocation flag for T64AMT	1820	-	1820
A75AMT	GI:	Allocation flag for T75AMT	1827	-	1827
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	1922	-	1922
AAST1B	AS:	Allocation flag for EAST1B	1925	-	1925
AAST1C	AS:	Allocation flag for EAST1C	1928	-	1928
AAST2A	AS:	Allocation flag for EAST2A	1931	-	1931
AAST2B	AS:	Allocation flag for EAST2B	1934	-	1934
AAST2C	AS:	Allocation flag for EAST2C	1937	-	1937
AAST2D	AS:	Allocation flag for EAST2D	1940	-	1940
AAST3A	AS:	Allocation flag for EAST3A	1943	-	1943
AAST3B	AS:	Allocation flag for EAST3B	1946	-	1946
AAST3C	AS:	Allocation flag for EAST3C	1949	-	1949
AAST3D	AS:	Allocation flag for EAST3D	1952	-	1952
AAST3E	AS:	Allocation flag for EAST3E	1955	-	1955
AAST4A	AS:	Allocation flag for EAST4A	1958	-	1958
AAST4B	AS:	Allocation flag for EAST4B	1961	-	1961
AAST4C	AS:	Allocation flag for EAST4C	1964	-	1964
AAWOP	LF:	Allocation flag for EAWOP	823	-	823
ABDJT	AS:	Allocation flag for EBDJT.	2120	-	2120
ABDJTINT	AS:	Allocation flag for TBDJTINT	2126	-	2126
ABDOAST	AS:	Allocation flag for EBDOAST	2129	-	2129
ABDOINT	AS:	Allocation flag for TBDOINT	2135	-	2135
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
ABSOCC1	BS:	Allocation flag for TBSOCC1	1122	-	1122
ABSOCC2	BS:	Allocation flag for TBSOCC2	1208	-	1208
ABYEAR	PE:	Allocation flag for TBYEAR	517	-	517
ACAROVR1	JB:	Flag indicating relationship of job to a previous-wave j	2347	-	2347
ACAROVR2	JB:	Flag indicating relationship of job to a previous-wave j	2348	-	2348
ACASHGVT	GI:	Allocation flag for CASHGVT	1451	-	1451
ACASHSCE	GI:	Allocation flag for ECASHSCE1-ECASHSCE4	1448	-	1448

Variable		Description	Position
ACDBEGMO	HI:	Allocation flag for ECDBEGMO	2314 - 2314
ACDBEGYR	HI:	Allocation flag for TCDBEGYR	2311 - 2311
ACDJT	AS:	Allocation flag for ECDJT	2102 - 2102
ACDJTINT	AS:	Allocation flag for TCDJTINT	2108 - 2108
ACDMTH	HI:	Allocation flag for ECDMTH	2232 - 2232
ACDOAST	AS:	Allocation flag for ECDOAST.	2111 - 2111
ACDOINT	AS:	Allocation flag for TCDOINT	2117 - 2117
ACITIZEN	PE:	Allocation flag for ECITIZEN	530 - 530
ACKJT	AS:	Allocation flag for ECKJT	2048 - 2048
ACKJTINT	AS:	Allocation flag for TCKJTINT.	2054 - 2054
ACKOAST	AS:	Allocation flag for ECKOAST	2057 - 2057
ACKOINT	AS:	Allocation flag for TCKOINT.	2063 - 2063
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	2227 - 2227
ACSAGY	GI:	Allocation flag for TCSAGY	1833 - 1833
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 EEMPSIZ1	997 - 997
AENLEVEL	ED:	Allocation flag for EENLEVEL	759 - 759
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

Variable		Description	Position		
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	2138	-	2138
AGVJTINT	AS:	Allocation flag for TGVJTINT	2144	-	2144
AGVOAST	AS:	Allocation flag for EGVOAST	2147	-	2147
AGVOINT	AS:	Allocation flag for TGVOINT	2153	-	2153
AGVTRNT	HH:	Allocation flag for EGVTRNT	84	-	84
AHEMPLY	HI:	Allocation flag for EHEMPLY	2259	-	2259
AHIALLCV	HI:	Allocation flag for EHIALLCV	2317	-	2317
AHICOST	HI:	Allocation flag for EHICOST	2262	-	2262
AHICVMTH	HI:	Allocation flag for EHICVMTH	2336	-	2336
AHICVYR	HI:	Allocation flag for EHICVYR	2333	-	2333
AHIEVRCV	HI:	Allocation flag for EHIEVRCV	2328	-	2328
AHIMTH	HI:	Allocation flag for EHIMTH	2241	-	2241
AHINOMTH	HI:	Allocation flag for EHINOMTH	2325	-	2325
AHINOYR	HI:	Allocation flag for THINOYR	2322	-	2322
AHIOLDKD	HI:	Allocation flag for EHIOLDKD	2271	-	2271
AHIOTHER	HI:	Allocation flag for EHIOTHER	2265	-	2265
AHIOTHR	HI:	Allocation flag for EHIOTHR	2277	-	2277
AHIOWNER	HI:	Allocation flag for EHIOWNER	2244	-	2244
AHIRSN	HI:	Allocation for variables EHIRSN01 through EHIRSN12	2302	-	2302
AHISPSE	HI:	Allocation flag for EHISPSE	2268	-	2268
AHIYNGKD	HI:	Allocation flag for EHIYNGKD	2274	-	2274
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
AINSRSN	GI:	Allocation flag for RINSRSN	1244	-	1244
AJACLR	AS:	Allocation flag for TJACLR	1980	-	1980
AJACLR2	AS:	Allocation flag for TJACLR2	2006	-	2006
AJARNT	AS:	Allocation flag for TJARNT	1973	-	1973
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	1967	-	1967
AJNTSSYN	GI:	Allocation flag for EJNTSSYN	1374	-	1374
AJRNT2	AS:	Allocation flag for EJRNT2	1999	-	1999

Variable		Description	Position
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	2162 - 2162
AMCOCOV	HI:	Allocation flag EMCOCOV	2235 - 2235
AMDJT	AS:	Allocation flag for EMDJT	2084 - 2084
AMDJTINT	AS:	Allocation flag for TMDJTINT	2090 - 2090
AMDOAST	AS:	Allocation flag for EMDOAST	2093 - 2093
AMDOINT	AS:	Allocation flag for TMDOINT	2099 - 2099
AMIJNT	AS:	Allocation flag for TMIJNT	2015 - 2015
AMILRSN	GI:	Allocation flag for RMILRSN	1262 - 1262
AMIOWN	AS:	Allocation flag for TMIOWN	2024 - 2024
AMJADIV	AS:	Allocation flag for TMJADIV	2183 - 2183
AMJNTDIV	AS:	Allocation flag for TMJNTDIV	2168 - 2168
AMLMSUM	LF:	Allocation flag for TMLMSUM	854 - 854
AMOONLIT	LF:	Allocation flag for EMOONLIT	848 - 848
AMOTHDIV	AS:	Allocation flag for EMOTHDIV	2177 - 2177
AMOWNADV	AS:	Allocation flag for TMOWNADV	2189 - 2189
AMOWNDIV	AS:	Allocation flag for TMOWNDIV	2174 - 2174
AMRTJNT	AS:	Allocation flag for EMRTJNT	2009 - 2009
AMRTOWN	AS:	Allocation flag for EMRTOWN	2018 - 2018
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	1996 - 1996
AOARNT	AS:	Allocation flag for TOARNT	1989 - 1989
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
AOTHRRSN	GI:	Allocation flag for ROTHRRSN	1268 - 1268
AOWNRNT	AS:	Allocation flag for EOWNRNT	1983 - 1983
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

Variable		Description	Position		
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 EPAOTHR1	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
AR23	GI:	Allocation flag for ER23	1508	-	1508
AR24	GI:	Allocation flag for ER24	1511	-	1511
AR25	GI:	Allocation flag for ER25	1514	-	1514
AR26	GI:	Allocation flag for ER26	1517	-	1517
AR27	GI:	Allocation flag for ER27	1520	-	1520
AR28	GI:	Allocation flag for ER28	1523	-	1523
AR29	GI:	Allocation flag for ER29	1526	-	1526
AR30	GI:	Allocation flag for ER30	1529	-	1529
AR31	GI:	Allocation flag for ER31	1532	-	1532
AR32	GI:	Allocation flag for ER32	1535	-	1535
AR34	GI:	Allocation flag for ER34	1538	-	1538
AR35	GI:	Allocation flag for ER35	1541	-	1541
AR36	GI:	Allocation flag for ER36	1544	-	1544
AR38	GI:	Allocation flag for ER38	1547	-	1547
AR39	GI:	Allocation flag for ER39	1550	-	1550
AR42	GI:	Allocation flag for ER42	1553	-	1553
AR51	GI:	Allocation flag for ER51	1556	-	1556
AR52	GI:	Allocation flag for ER52	1559	-	1559
AR55	GI:	Allocation flag for ER55	1562	-	1562
AR56	GI:	Allocation flag for ER56	1565	-	1565
AR60G	GI:	Allocation flag for ER60G	1568	-	1568

Variable		Description	Position
AR60T	GI:	Allocation flag for ER60T	1571 - 1571
AR61	GI:	Allocation flag for ER61	1574 - 1574
AR62	GI:	Allocation flag for ER62	1577 - 1577
AR64	GI:	Allocation flag for ER64	1580 - 1580
AR75	GI:	Allocation flag for ER75	1583 - 1583
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	2030 - 2030
ARNDUP2	AS:	Allocation flag for TRNDUP2.	2038 - 2038
AROLLAMT	GI:	Allocation flag for TROLLAMT	1847 - 1847
AROLOVR1	GI:	Allocation flag for EROLOVR1	1836 - 1836
AROLOVR2	GI:	Allocation flag for EROLOVR2	1839 - 1839
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	2192 - 2192
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	2213 - 2213
ASJDATE1	JB:	Allocation flag for TSJDATE1	896 - 896
ASJDATE2	JB:	Allocation flag for TSJDATE2	973 - 973
ASJNTDIV	AS:	Allocation flag for TSJNTDIV	2198 - 2198
ASLRYB1	BS:	Allocation flag for ESLRYB1	1086 - 1086
ASLRYB2	BS:	Allocation flag for ESLRYB2	1172 - 1172
ASOTHDIV	AS:	Allocation flag for ESOTHDIV	2207 - 2207
ASOWNADV	AS:	Allocation flag for TSOWNADV	2219 - 2219
ASOWNDIV	AS:	Allocation flag for TSOWNDIV	2204 - 2204
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	2066 - 2066
ASVJTINT	AS:	Allocation flag for TSVJTINT	2072 - 2072
ASVOAST	AS:	Allocation flag for ESVOAST.	2075 - 2075
ASVOINT	AS:	Allocation flag for TSVOINT	2081 - 2081
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

Variable		Description	Position		
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
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, Perkins, SLS)	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 (SSIGP, etc.)	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	1920	-	1921
EAST1B	AS:	IRA or Keogh account owned	1923	-	1924
EAST1C	AS:	401k or thrift plan owned	1926	-	1927
EAST2A	AS:	Interest earning checking account owned	1929	-	1930
EAST2B	AS:	Savings account owned	1932	-	1933
EAST2C	AS:	Money market deposit account owned	1935	-	1936
EAST2D	AS:	Certificate of deposit owned	1938	-	1939
EAST3A	AS:	Mutual funds owned	1941	-	1942
EAST3B	AS:	Stocks owned	1944	-	1945
EAST3C	AS:	Municipal or corporate bonds owned	1947	-	1948
EAST3D	AS:	U.S. government securities owned	1950	-	1951
EAST3E	AS:	Mortgage held	1953	-	1954

Variable		Description	Position
EAST4A	AS:	Rental property owned	1956 - 1957
EAST4B	AS:	Royalty income received	1959 - 1960
EAST4C	AS:	Other financial investments owned	1962 - 1963
EAWOP	LF:	Had full-week unpaid absences from work	821 - 822
EBDJT	AS:	Jointly owned municipal or corporate bonds	2118 - 2119
EBDOAST	AS:	Solely owned municipal or corporate bonds	2127 - 2128
EBFLAG	LF:	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:	Type of cash assistance ... received--government agency	1440 - 1441
ECASHSC2	GI:	Type of cash assistance ... received--community/religiou	1442 - 1443
ECASHSC3	GI:	Type of cash assistance ... received--family/friends	1444 - 1445
ECASHSC4	GI:	Type of cash assistance ... received--someplace else	1446 - 1447
ECDBEGMO	HI:	In what year did ... become covered by Medicaid?	2312 - 2313
ECDJT	AS:	Jointly owned certificates of deposit	2100 - 2101
ECDMTH	HI:	Medicaid coverage in this month	2230 - 2231
ECDOAST	AS:	Solely owned certificates of deposit	2109 - 2110
ECDUNT1	HI:	Medicaid coverage unit for this month	2236 - 2238
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	2046 - 2047
ECKOAST	AS:	Solely owned interest earning checking account	2055 - 2056
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	2225 - 2226
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

Variable		Description	Position		
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 received-money, vouchers for groceries	1405	-	1406
EFOODSC2	GI:	Food assistance received-bags of groceries	1407	-	1408
EFOODSC3	GI:	Food assistance received-meals from shelter/charity	1409	-	1410
EFOODSC4	GI:	Food assistance received-other	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
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:	Whether ... gas vouchers -- gov't agency	1386	-	1387
EGASSCE2	GI:	Whether ... 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	2136	-	2137
EGVOAST	AS:	Solely owned U.S. Government securities	2145	-	2146
EGVTRNT	HH:	Receipt of government subsidized rent	82	-	83
EHEMPLY	HI:	Source of health insurance	2257	-	2258
EHHNUMPP	HH:	Total number of persons in this household in this month	59	-	61
EHIALLCV	HI:	Has ... always been covered by health insurance	2315	-	2316
EHICOST	HI:	Employer/union paid all or part of health ins. costs	2260	-	2261
EHICVMTH	HI:	What month was ... last covered by health ins	2334	-	2335
EHIEVRCV	HI:	Has ... ever been covered by health insurance	2326	-	2327
EHIMTH	HI:	Private health insurance coverage in this month	2239	-	2240
EHINOMTH	HI:	In what year was ... last not covered by health ins(mo)	2323	-	2324
EHIOLDKD	HI:	Coverage of older child (20+) outside the household	2269	-	2270
EHIOTHER	HI:	Health insurance coverage of nonhousehold members	2263	-	2264
EHIOTHR	HI:	Coverage of other person(s) outside the household	2275	-	2276
EHIOWNER	HI:	Covered by own plan, someone else's, both or neither	2242	-	2243
EHIRSN01	HI:	Reason not covered: too expensive, can't afford	2278	-	2279
EHIRSN02	HI:	Reason not covered: HI not offered by employer	2280	-	2281
EHIRSN03	HI:	Reason not covered: not at job long enough to qualify	2282	-	2283
EHIRSN04	HI:	Reason not covered: job layoff, job loss, unemployment	2284	-	2285
EHIRSN05	HI:	Reason not covered: not eligible-part time or temp	2286	-	2287
EHIRSN06	HI:	Reason not covered: poor health, illness, age, etc.	2288	-	2289
EHIRSN07	HI:	Reason not covered: don't believe in insurance	2290	-	2291

Variable		Description	Position
EHIRSN08	HI:	Reason not covered: haven't needed health insurance	2292 - 2293
EHIRSN09	HI:	Reason not covered: Use VA or military hospital	2294 - 2295
EHIRSN10	HI:	Reason not covered: covered by other health plan	2296 - 2297
EHIRSN11	HI:	Reason not covered: no longer covered by parents	2298 - 2299
EHIRSN12	HI:	Reason not covered: some other reason	2300 - 2301
EHISPSE	HI:	Coverage of spouse outside the household	2266 - 2267
EHIUNT1	HI:	1st health insurance coverage unit for this month	2248 - 2250
EHIUNT2	HI:	2nd health insurance coverage unit for this month	2251 - 2253
EHIUNT3	HI:	3rd health insurance coverage unit for this month	2254 - 2256
EHIYNGKD	HI:	Coverage of younger child (under 20) outside the hhld	2272 - 2273
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
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	1965 - 1966
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	1997 - 1998
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	2160 - 2161
EMAX	LF:	Number of weeks in the reference period	803 - 804
EMCOCOV	HI:	Type of public health insurance received <20 years old	2233 - 2234
EMDJT	AS:	Jointly owned money market deposit account	2082 - 2083
EMDOAST	AS:	Solely owned money market deposit account	2091 - 2092
EMOONLIT	LF:	Income from additional work	846 - 847
EMOTHDIV	AS:	Dividends credited against margin accounts	2175 - 2176
EMRTJNT	AS:	Mortgage owned jointly with spouse	2007 - 2008
EMRTOWN	AS:	Mortgages held in own name	2016 - 2017
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	2245 - 2245
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:	Rent from property owned entirely in own name	1981 - 1982

Variable		Description	Position		
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
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

Variable		Description	Position
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
ER24	GI:	Receipt of Other Welfare (ISS Code 24)	1509 - 1510
ER25	GI:	Receipt of WIC (ISS Code 25)	1512 - 1513
ER26	GI:	Receipt of Pass Through Child Support Payments	1515 - 1516
ER27	GI:	Receipt of Food Stamps (ISS Code 27)	1518 - 1519
ER28	GI:	Receipt of Child Support Payments (ISS Code 28)	1521 - 1522
ER29	GI:	Receipt of Alimony Payments (ISS Code 29)	1524 - 1525
ER30	GI:	Receipt of pension from a company or union	1527 - 1528
ER31	GI:	Receipt of Federal Civil Service Pension	1530 - 1531
ER32	GI:	Receipt of U.S. Military Retirement Pay (ISS Code 32)	1533 - 1534
ER34	GI:	Receipt of State Government Pension (ISS Code 34)	1536 - 1537
ER35	GI:	Receipt of Local Government Pension (ISS Code 35)	1539 - 1540
ER36	GI:	Receipt of paid-up life insurance annuity	1542 - 1543
ER38	GI:	Receipt of other retirement, disability or survivors	1545 - 1546
ER39	GI:	Receipt of Pension/Retirement Lump Sums (ISS Code 39)	1548 - 1549
ER42	GI:	Receipt of draw from IRA/Keough/401k or Thrift Plan	1551 - 1552
ER51	GI:	Receipt of money from relatives or friends	1554 - 1555
ER52	GI:	Receipt of lump sum payments (ISS Code 52)	1557 - 1558
ER55	GI:	Receipt of incidental or casual earnings	1560 - 1561
ER56	GI:	Receipt of miscellaneous cash income (ISS Code 56)	1563 - 1564
ER60G	GI:	Receipt of transportation assistance-gas vouchers (ISS C	1566 - 1567
ER60T	GI:	Receipt of transportation assistance-tokens (ISS Code 60	1569 - 1570
ER61	GI:	Receipt of food assistance (ISS Code 61)	1572 - 1573
ER62	GI:	Receipt of clothing assistance (ISS Code 62)	1575 - 1576
ER64	GI:	Receipt of short-term assistance (ISS Code 64)	1578 - 1579
ER75	GI:	Receipt of other government income (ISS Code 75)	1581 - 1582
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	1834 - 1835
EROLOVR2	GI:	Plan to roll over money into IRA/other retirement	1837 - 1838
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	2190 - 2191
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

Variable		Description	Position		
ESOKLT18	SF:	Number of own children under 18 in related subfamily	395	-	396
ESOTHDIV	AS:	Dividends credited to margin account	2205	-	2206
ESOWNKID	SF:	Number of own children in related subfamily	393	-	394
ESPEAK	HH:	Speak language other than English	534	-	535
ESSCHILD	GI:	Receipt of Social Security payments for children	1227	-	1228
ESSICHLD	GI:	Receipt of SSI for children (ISS Code 3)	1230	-	1231
ESSISELF	GI:	Receipt of 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	2064	-	2065
ESVOAST	AS:	Ownership of solely held savings account	2073	-	2074
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
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	2337	-	2344
LGTMON	PE:	Longitudinal month	2345	-	2346
RAB1R1	GI:	First reason applied for Pub Asst/AFDC the 1st time	1848	-	1849
RAB1R2	GI:	Second reason applied for Pub Asst/AFDC the 1st time	1850	-	1851
RAB2R1	GI:	First reason applied for Pub Asst/AFDC the 2nd time	1852	-	1853

Variable		Description	Position
RAB2R2	GI:	Second reason applied for Pub Asst/AFDC the 2nd time	1854 - 1855
RAS1	GI:	Reason stopped AFDC/TANF the first time	1856 - 1857
RAS2	GI:	Reason stopped AFDC/TANF the first time	1858 - 1859
RCHAMPM	HI:	Military related health care coverage in this month	2246 - 2247
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 first owner of health insurance coverage	741 - 744
RCUOW58B	PE:	Person num. of second owner of health insurance coverage	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 insurance coverage flag	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	1872 - 1873
RFB1R2	GI:	2nd reason for applying for Food Stamps the 1st time	1874 - 1875
RFB2R1	GI:	1st reason for applying for Food Stamps the 2nd time	1876 - 1877
RFB2R2	GI:	2nd reason for applying for Food Stamps the 2nd time	1878 - 1879
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
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	1880 - 1881
RFS2	GI:	Reason for stopping Food Stamps the second time	1882 - 1883

Variable		Description	Position		
RGB1R1	GI:	1st reason applying for General Asst the 1st time	1884	-	1885
RGB1R2	GI:	2nd reason applying for General Asst the 1st time	1886	-	1887
RGB2R1	GI:	1st reason applying for General Asst the 2nd time	1888	-	1889
RGB2R2	GI:	2nd reason applying for General Asst the 2nd time	1890	-	1891
RGED	ED:	Completed high school by GED or equivalency	789	-	790
RGS1	GI:	Reason for stopping General Assist the 1st time	1892	-	1893
RGS2	GI:	Reason for stopping General Assist the 2nd time	1894	-	1895
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:	Type of Medicare Coverage	2228	-	2229
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	1896	-	1897
ROB1R2	GI:	2nd reason applying for Other Welfare the 1st time	1898	-	1899
ROB2R1	GI:	1st reason applying for Other Welfare the 2nd time	1900	-	1901
ROB2R2	GI:	2nd reason applying for Other Welfare the 2nd time	1902	-	1903
ROS1	GI:	Reason for stopping Other Welfare the first time	1904	-	1905
ROS2	GI:	Reason for stopping Other Welfare the second time	1906	-	1907
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)	2303	-	2304
RPRVHI2	HI:	Recode for type of health care/insurance (2nd type)	2305	-	2306
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	1908	-	1909
RSB1R2	GI:	2nd reason applying for SSI the 1st time	1910	-	1911
RSB2R1	GI:	1st reason applying for SSI the 2nd time	1912	-	1913
RSB2R2	GI:	2nd reason applying for SSI the 2nd time	1914	-	1915
RSCHANGE	SF:	Change in related subfam composition from previous month	391	-	392
RSFPOV	SF:	Poverty threshold for this related subfamily	444	-	448

Variable		Description	Position		
RSID	FA:	Related or unrelated subfamily ID Number for this month	374	-	376
RSS1	GI:	Reason for stopping SSI the first time	1916	-	1917
RSS2	GI:	Reason for stopping SSI the second time	1918	-	1919
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	1860	-	1861
RWB1R2	GI:	Second reason for applying for WIC the 1st time	1862	-	1863
RWB2R1	GI:	First reason for applying for WIC the 2nd time	1864	-	1865
RWB2R2	GI:	Second reason for applying for WIC the 2nd time	1866	-	1867
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	1868	-	1869
RWS2	GI:	Reason for stopping WIC the second time	1870	-	1871
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)	1584	-	1588
T01AMTK	GI:	Amount of Social Security - Child (ISS Code 1)	1590	-	1594
T02AMT	GI:	Amount of Railroad Retirement (ISS Code 2)	1596	-	1600
T03AMTA	GI:	Amount of Federal SSI - Adult (ISS Code 3)	1602	-	1606
T03AMTK	GI:	Amount of Federal SSI - Child (ISS Code 3)	1608	-	1612
T04AMT	GI:	Amount of State SSI (ISS Code 4)	1614	-	1618
T05AMT	GI:	Amount of State unemployment compensation	1620	-	1624
T06AMT	GI:	Amount of Supplemental Unemployment Benefits	1626	-	1630
T08AMT	GI:	Amount of Veterans compensation or pension	1632	-	1636
T10AMT	GI:	Amount of workers' compensation (ISS Code 10)	1638	-	1642
T13AMT	GI:	Amount of own sickness, accident, disability insur.	1644	-	1648
T14AMT	GI:	Amount of employer disability payments (ISS Code 14)	1650	-	1654
T15AMT	GI:	Amount of severance pay (ISS Code 15)	1656	-	1660
T20AMT	GI:	Amount of public assistance payments (ISS Code 20)	1662	-	1666
T21AMT	GI:	Amount of General Assistance or General Relief	1668	-	1672
T23AMT	GI:	Amount of foster child care payments (ISS Code 23)	1674	-	1678
T24AMT	GI:	Amount of other welfare (ISS Code 24)	1680	-	1684
T25AMT	GI:	Amount of WIC payments (ISS Code 25)	1686	-	1690
T26AMT	GI:	Amount of pass-through child support payments	1692	-	1696
T27AMT	GI:	Amount of Food Stamps (ISS Code 27)	1698	-	1702
T28AMT	GI:	Amount of child support payments (ISS Code 28)	1704	-	1708
T29AMT	GI:	Amount of alimony payments (ISS Code 29)	1710	-	1714
T30AMT	GI:	Amount of pension from a company or union	1716	-	1720
T31AMT	GI:	Amount of Federal Civil Service pension (ISS Code 31)	1722	-	1726
T32AMT	GI:	Amount of U.S. Military retirement pay	1728	-	1732
T34AMT	GI:	Amount of State government pension (ISS Code 34)	1734	-	1738
T35AMT	GI:	Amount of local government pension (ISS Code 35)	1740	-	1744

Variable		Description	Position		
T36AMT	GI:	Amount of income from paid-up life insurance policy	1746	-	1750
T38AMT	GI:	Amt. from other retirement, disability or survivor	1752	-	1757
T39AMT	GI:	Amount of pension/retirement lump sums (ISS Code 39)	1759	-	1764
T42AMT	GI:	Amount of draw from an IRA/Keough/401k or Thrift Plan	1766	-	1770
T51AMT	GI:	Amount of money from relatives or friends	1772	-	1776
T52AMT	GI:	Amount of lump sum payments (ISS Code 52)	1778	-	1782
T55AMT	GI:	Amount of incidental or casual earnings	1784	-	1788
T56AMT	GI:	Amount of miscellaneous cash income	1790	-	1794
T60AMTG	GI:	Amount of transportation assistance-gas vouchers	1796	-	1799
T60AMTT	GI:	Amount of transportation assistance-subway tokens	1801	-	1804
T61AMT	GI:	Amount of food assistance	1806	-	1809
T62AMT	GI:	Amount of clothing assistance	1811	-	1814
T64AMT	GI:	Amount of short-term cash assistance	1816	-	1819
T75AMT	GI:	Amount of other government income (ISS Code 75)	1821	-	1826
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	2121	-	2125
TBDOINT	AS:	Amount of monthly int. from own municipal/corp bonds	2130	-	2134
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?	2307	-	2310
TCDJTINT	AS:	Amount of monthly interest from joint CDs	2103	-	2107
TCDOINT	AS:	Amount of monthly interest from solely owned CDs	2112	-	2116
TCKJTINT	AS:	Amount of monthly interest from joint checking account	2049	-	2053
TCKOINT	AS:	Amount of monthly interest from own checking account	2058	-	2062
TCSAGY	GI:	Amount received by Agency on ...'s behalf	1828	-	1832
TDIVINC	AS:	Total amount of all dividend income	2220	-	2224
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
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

Variable		Description	Position		
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	2139	-	2143
TGVOINT	AS:	Amount of monthly int from own US Govt securities	2148	-	2152
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	2329	-	2332
THINOYR	HI:	In what year was...last not covered by health ins?	2318	-	2321
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	2154	-	2159
TJACLR	AS:	Amt of net rent from prop. held jointly with spouse	1974	-	1979
TJACLR2	AS:	Amount of net income from rental property with others	2000	-	2005
TJARNT	AS:	Amount of gross rent from property joint with spouse	1968	-	1972
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	2085	-	2089
TMDOINT	AS:	Amt of monthly interest from own money market deposit	2094	-	2098
TMETRO	HH:	Metro status	73	-	73
TMIJNT	AS:	Amount of interest paid on mortgage owned with spouse	2010	-	2014
TMIOWN	AS:	Amount of interest paid on own mortgage	2019	-	2023
TMJADIV	AS:	Amount of dividends credited to joint margin account	2178	-	2182
TMJNTDIV	AS:	Amount of check from jointly held mutual funds	2163	-	2167
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	2184	-	2188
TMOWNDIV	AS:	Amount of check from solely held mutual funds	2169	-	2173
TMTHRNT	HH:	Amount of monthly rent	85	-	90
TOACLR	AS:	Amount of net income from own rental property	1990	-	1995
TOARNT	AS:	Amount of gross rent from own property	1984	-	1988
TOTHPROP	AS:	Amount of total other property income	2039	-	2045
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

Variable		Description	Position		
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	2025	-	2029
TRNDUP2	AS:	Amount of other income from financial investments	2031	-	2037
TROLLAMT	GI:	Amnt rolled over into retirement acct in ref. period	1840	-	1846
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	2208	-	2212
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	2193	-	2197
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	2214	-	2218
TSOWNDIV	AS:	Amount of dividend check for solely held stocks	2199	-	2203
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	2067	-	2071
TSVOINT	AS:	Amount of monthly interest from own savings account	2076	-	2080
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 .Waiting for a new job to begin
V          2 .Own temporary illness
V          3 .School
V          4 .Other
V         -1 .Not in universe
V          0 .Not reported

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 .Disability
V          2 .Retirement
V          3 .Survior
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
V         -1 .Not in universe
```

SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2004 PANEL CORE FILE DATA DICTIONARY (ALL WAVES)

```
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       2004 .Panel Year

D SWAVE       2     22
T SU: Wave of data collection
     There were 8 waves of data collection in
     the 2004 Panel
U All persons
V        1:8 .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
```

```
DATA        SIZE   BEGIN

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  2003:2008 .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.
U All persons
V    011:119 .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            .Cases exempt from sample cut
V    001:101 .Reduction Group Code

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
```

```
DATA        SIZE   BEGIN

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.
```

```
DATA        SIZE   BEGIN

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 -SPAWN

D RHNF        2     49
T HH: Number of families and pseudo families in
  this hhld
     Number of families and psuedo families in
```

```
DATA        SIZE   BEGIN

     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
U All persons in households
V  0101:1199 .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
```

```
DATA        SIZE   BEGIN

     Final weight for household reference
     person Four implied decimal places
U All persons in households
V 0.0000:999999.9999 .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?
```

```
DATA        SIZE   BEGIN

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      1:775 .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
```

```
DATA        SIZE   BEGIN

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 .Section 8
V          2 .Some other government program
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

     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       1:30 .Number of children
V         -1 .Not in Universe

D EFREELUN    2    119
T HH: Qualify for free or reduced price school
  lunch
     Were any of the lunches free or reduced
```

```
DATA        SIZE   BEGIN

     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 .Free lunch
V          2 .Reduced-price lunch
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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       1:30 .Number of children
V         -1 .Not in Universe

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 .Free breakfast
V          2 .Reduced-price breakfast
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

     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  0:1500000 .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
```

```
DATA        SIZE   BEGIN

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          2 .No
V          1 .Yes

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          2 .No
V          1 .Yes

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          2 .No
V          1 .Yes

D RHPOV       5    180
T HH: Poverty threshold for this household in
  this month
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
```

```
DATA        SIZE   BEGIN

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).
```

```
DATA        SIZE   BEGIN

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      1:120 .Family ID number
V         -1 .Not in Universe

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.
U All persons
V  0101:1199 .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.
```

```
DATA        SIZE   BEGIN

U All persons
V  0101:1199 .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
```

```
DATA        SIZE   BEGIN

     Final person weight for family reference
     person. Four implied decimal places.
U All persons in families
V 0.0000:999999.9999 .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  0:1500000 .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
U All persons
V     0:5000 .Dollar amount

D TFPNDIST    7    323
T FA: Family distributions from pension plans
```

```
DATA        SIZE   BEGIN

     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
```

```
DATA        SIZE   BEGIN

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      1:120 .Family ID number
V         -1 .Not in Universe

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       2:30 .Number of persons in this related
V            .subfamily
V         -1 .Not in Universe

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.
U All persons in related subfamily in this month
  ESFTYPE=2
V  0101:1199 .Person number of related
V            .subfamily reference person
V         -1 .Not in Universe

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.
U All persons in related subfamily in this month
  ESFTYPE = 2
V  0101:1199 .Person number of spouse of
V            .related subfamily reference
V            .person
V       9999 .No spouse in subfamily
V         -1 .Not in Universe

D ESFTYPE     2    387
```

```
DATA        SIZE   BEGIN

T SF: Type of family (or pseudo-family)
U All persons in related subfamily in this month
  EFTYPE = 2
V          2 .Related Subfamily
V         -1 .Not in Universe

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 .Headed by Husband/Wife
V          2 .Male Headed
V          3 .Female Headed
V         -1 .Not in Universe

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          1 .Change occurred
V          2 .No change occurred
V          0 .Not In Universe

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          0 .No children
V       1:30 .Number of children
V         -1 .Not in Universe

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          0 .No children
V       1:30 .Number of children
V         -1 .Not in Universe

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 0.0000:999999.9999 .Weight of related subfamily
V            .reference person
```

```
DATA        SIZE   BEGIN

V         -1 .Not in Universe

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          0 .None or not in universe
V  1:1500000 .Dollar amount

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          0 .None or not in universe
V -1500000:1500000 .Dollar amount

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          0 .None or not in universe
```

```
DATA        SIZE   BEGIN

V -1500000:1500000 .Dollar amount

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     1:5000 .Dollar amount
V          0 .Not In Universe

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
```

```
DATA        SIZE   BEGIN

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.
U All persons
V    011:119 .Entry address ID

D EPPPNUM     4    503
T PE: Person number
     Person number.  This field differentiates
```

```
DATA        SIZE   BEGIN

     persons within the sample unit. Person
     number is unique within the sample unit.
U All persons
V  0101:1199 .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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D TBYEAR      4    513
T PE: Year of birth
U All persons
V  1920:2008 .Calendar year

D ABYEAR      1    517
T PE: Allocation flag for TBYEAR
     Allocation flag for year of birth.
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN

V          1 .Statistical 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 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)
```

```
DATA        SIZE   BEGIN


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

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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

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
```

```
DATA        SIZE   BEGIN

V          1 .Statistical 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 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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 .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
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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
```

```
DATA        SIZE   BEGIN

V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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 .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
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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 .Very well
V          2 .Well
V          3 .Not well
V          4 .Not at all
```

```
DATA        SIZE   BEGIN

V          -1 .Not in Universe

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
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)

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 .In linguistically isolated
V             .household
V           2 .Not in linguistically isolated
V             .household
V          -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

  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
```

```
DATA        SIZE   BEGIN

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)
```

```
DATA        SIZE   BEGIN

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 .Service-connected disability
V            .compensation
V          2 .Survivor Benefits
V          3 .Veteran’s Pension
V          4 .Other Veteran’s Payments
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

     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
     postions
U All persons
V 0.0000:999999.9999 .Final person weight

D ESFR        1    577
T PE: Subfamily relationship
U All persons in subfamilies EFTYPE=3 or ESFTYPE=2
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
V          0 .Not In Universe

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
```

```
DATA        SIZE   BEGIN

     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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EMS         1    585
```

```
DATA        SIZE   BEGIN

T PE: Marital status
U All persons
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. NOTE:
      Everyone has a value for marital status.
     Children (EPOPSTAT=2) are not asked their
     marital status they are assigned "Never
     married" and flagged as derived
V          0 .Not imputed
V          1 .Statistical 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 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EPNSPOUS    4    587
T PE: Person number of spouse
U All persons
V  0101:1199 .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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EPNMOM      4    592
T PE: Person number of mother
U All persons
V  0101:1199 .Person Number
V       9999 .No mother in household

D APNMOM      1    596
T PE: Allocation flag for EPNMOM
```

```
DATA        SIZE   BEGIN

     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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EPNDAD      4    597
T PE: Person number of father
U All persons
V  0101:1199 .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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EPNGUARD    4    602
T PE: Person number of guardian
U All persons, 19 years and under TAGE < 20 for
  this month
V  0101:1199 .Person Number
V       9999 .Guardian not in household
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)
```

```
DATA        SIZE   BEGIN

D ETYPMOM     2    607
T PE: Type of child to mother
U All person with a mother in the household
  EPNMOM > 101 AND EPNMOM < 599
V          1 .Biological or natural child
V          2 .Stepchild
V          3 .Adopted child
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D ETYPDAD     2    610
T PE: Type of child to father
U All person with a father in the household
  EPNDAD > 101 AND EPNDAD < 599
V          1 .Biological or natural child
V          2 .Stepchild
V          3 .Adopted child
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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
```

```
DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

  period. EPOPSTAT = 1
V          0 .None or not in universe
V  1:1500000 .Amount in dollars

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

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

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
```

```
DATA        SIZE   BEGIN

     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
```

```
DATA        SIZE   BEGIN

T PE: Person number of the owner of the SS
  coverage
U All persons covered by Social Security.
  RCUTYP01 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered by Federal SSI. RCUTYP03 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered by State SSI. RCUTYP04 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered by veterans payments.
  RCUTYP08 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUOWN8B    4    693
T PE: Person number of the 2nd owner of Vet.
  coverage
U All persons covered by two sources of veterans
  payments. RCUTYP08 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUTYP20    1    697
T PE: Public assistance payments program
```

```
DATA        SIZE   BEGIN

  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.
U All persons covered by public assistance
  payments such as AFDC or TANF. RCUTYP20 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered by General Assistance.
  RCUTYP21 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUOW21B    4    707
T PE: Person number of second owner of Gen
  Assist coverage
U All persons covered by two sources of General
  Assistance. RCUTYP21 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
```

```
DATA        SIZE   BEGIN

U All persons covered by Foster Child Care.
  RCUTYP23 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered by other welfare. RCUTYP01
  = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUOW24B    4    721
T PE: Person number of second owner of other
  welfare coverage
U All persons covered by two sources of other
  welfare. RCUTYP24 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered by WIC. RCUTYP25 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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
U All persons covered Food Stamps. RCUTYP27 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUTYP57    1    735
T PE: Medicaid coverage flag
U All persons
V          1 .Yes, covered
```

```
DATA        SIZE   BEGIN

V          2 .No, not covered

D RCUOWN57    4    736
T PE: Person number of the owner of the
  Medicaid coverage
U All persons covered by Medicaid. RCUTYP57 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUTYP58    1    740
T PE: Health insurance coverage flag
U All persons
V          1 .Yes, covered
V          2 .No, not covered

D RCUOW58A    4    741
T PE: Person num. of first owner of health
  insurance coverage
U All persons covered by privately owned health
  insurance. RCUTYP58 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

D RCUOW58B    4    745
T PE: Person num. of second owner of health
  insurance coverage
U All persons covered by two or more private
  health insurance plans. RCUTYP58 = 1
V  0101:1199 .Person Number
V          0 .Not In Universe

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 .Enrolled full-time
V          2 .Enrolled part-time
V          3 .Not enrolled
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
```

```
DATA        SIZE   BEGIN

V            .(derivation)

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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 .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)
```

```
DATA        SIZE   BEGIN

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 a degree
V         -1 .Not in Universe

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

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
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EASST01     2    763
T ED: Federal Pell Grant
```

```
DATA        SIZE   BEGIN

     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 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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

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 .Received
V          2 .Did not receive
```

```
DATA        SIZE   BEGIN

V         -1 .Not in Universe

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 .Received
V          2 .Did not receive
V         -1 .Not in Universe

D EASST08     2    775
T ED: Grant/Scholarship from the state (SSIGP,
  etc.)
     Did ... receive a grant or scholarship
     from the state, such as SSIGP, Douglas
     Scholarships?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V          1 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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, corporation, or community
     group, National Merit Scholarship, etc.?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V          1 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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)?
```

```
DATA        SIZE   BEGIN

U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V          1 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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 .Received
V          2 .Did not receive
V         -1 .Not in Universe

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? NOTE: The answer choices of
     the educational attainment variable,
     EEDUCATE, have been revised beginning in
     the 2004 Panel.  The answer choice of "42"
     has been deleted for this variable.
U All persons age 15 and over
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
```

```
DATA        SIZE   BEGIN

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
V             .(dentist),JD(lawyer)
V          47 .Doctorate degree (for example:
V             .Ph.D., Ed.D)
V          -1 .Not in Universe

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
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)

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 .Yes (GED)
V           2 .No (Graduated from high school)
V          -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

     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?
U All persons 15+ (TAGE>=15) at end of reference
  period EPOPSTAT = 1
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
```

```
DATA        SIZE   BEGIN

V             .degree, or higher degree
V          -1 .Not in Universe

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) during the
     reference period or interview month? NOTE:
     See entries for ACAROVR1 and ACAROVR2
     below.
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       17:18 .Number of weeks in the reference
```

```
DATA        SIZE   BEGIN

V             .period
V          -1 .Not in Universe

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           0 .Owned contingent business(es) only
V        1:25 .Number of businesses
V          -1 .Not in Universe

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           0 .Contingent worker
V        1:25 .Number of jobs (excluding
V             .businesses and other
V             .work-arrangements) held
V             .during the refe
V          -1 .Not in Universe

D EEVERET     2    809
T LF: Ever retired from a job
     Has ... ever retired, for any reason, from
     a job or business?
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?
U All persons 15 - 69 years old inclusive at the
```

```
DATA        SIZE   BEGIN

  end of the reference period. TAGE>14 and
  TAGE<70
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
     Main reason ... did not have 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 .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
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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
     Was ... absent from work without pay any
     full calendar weeks from Sunday through
     Saturday 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 absent without pay during those
     weeks?
U All persons 15+ at end of reference period who
  had a job but spent some weeks absent without
  pay. EPOPSTAT = 1 and EAWOP = 1
V          1 .On layoff (temporary or
V            .indefinite)
V          2 .Slack work or business conditions
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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
     During the weeks that ... worked at a job,
     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 are weeks when ... 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
```

```
DATA        SIZE   BEGIN

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 not able to work
V            .full-time because of illness
V          5 .Unable to work full-time due to
V            .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
V         -1 .Not in Universe

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
  < RWKSPERM in at least one month))
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
```

```
DATA        SIZE   BEGIN

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 < RWKSPERM in at
  least one month) 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 .Waiting for a new job to begin
V          2 .Own Temporary Illness
```

```
DATA        SIZE   BEGIN

V          3 .School
V          4 .OTHER
V         -1 .Not in Universe
V          0 .Not reported

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? NOTE:   This is a new variable
     for the 2004 Panel.
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          0 .Not Determined (See User NOTE)
V      01:99 .hours per week
V         -1 .Not in Universe

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: Income from additional work
     Did ... receive any income from work in
     addition to main job(s)?
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
```

```
DATA        SIZE   BEGIN

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
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at end of the reference period.
  EPOPSTAT = 1
V          1 .With a job entire month, worked
V            .all weeks.
V          2 .With a job all month, absent from
V            .work without pay 1+ weeks,
```

```
DATA        SIZE   BEGIN

V             .absence not due to layoff
V           3 .With a job all month, absent from
V             .work without pay 1+ weeks,
V             .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, some weeks on layoff
V             .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.
V          -1 .Not in Universe

D RWKESR1     2    861
T LF: Employment Status Recode for Week 1
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V           1 .With job/bus - working
V           2 .With job/bus - not on layoff,
V             .absent without pay
V           3 .With job/bus - on layoff, absent
V             .without pay
V           4 .No job/bus - looking for work or
V             .on layoff
V           5 .No job/bus - not looking and not
V             .on layoff
V          -1 .Not in Universe

D RWKESR2     2    863
T LF: Employment Status Recode for Week 2
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V           1 .With job/bus - working
V           2 .With job/bus - not on layoff,
V             .absent without pay
V           3 .With job/bus - on layoff, absent
V             .without pay
V           4 .No job/bus - looking for work or
V             .on layoff
V           5 .No job/bus - not looking and not
V             .on layoff
V          -1 .Not in Universe

D RWKESR3     2    865
T LF: Employment Status Recode for Week 3
     NOTE: See entries for ACAROVR1 and
```

```
DATA        SIZE   BEGIN

     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          1 .With job/bus - working
V          2 .With job/bus - not on layoff,
V            .absent without pay
V          3 .With job/bus - on layoff, absent
V            .without pay
V          4 .No job/bus - looking for work or
V            .on layoff
V          5 .No job/bus - not looking and not
V            .on layoff
V         -1 .Not in Universe

D RWKESR4     2    867
T LF: Employment Status Recode for Week 4
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          1 .With job/bus - working
V          2 .With job/bus - not on layoff,
V            .absent without pay
V          3 .With job/bus - on layoff, absent
V            .without pay
V          4 .No job/bus - looking for work or
V            .on layoff
V          5 .No job/bus - not looking and not
V            .on layoff
V         -1 .Not in Universe

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

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          0 .0 weeks (that is, did not look
V            .for work, and was not on
V            .layoff)
V          1 .1 week
V          2 .2 weeks
V          3 .3 weeks
V          4 .4 weeks
```

```
DATA        SIZE   BEGIN

V          5 .5 weeks (if applicable)
V         -1 .Not in Universe

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          0 .0 weeks (that is, did not have a
V            .job, or not absent without
V            .pay from a job)
V          1 .1 week
V          2 .2 weeks
V          3 .3 weeks
V          4 .4 weeks
V          5 .5 weeks (if applicable)
V         -1 .Not in Universe

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          0 .0 weeks (that is, did not look
V            .for work, and was not on
V            .layoff)
V          1 .1 week
V          2 .2 weeks
V          3 .3 weeks
V          4 .4 weeks
V          5 .5 weeks (if applicable)
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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          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          4 .Some weeks 35+, some 1-34 hours,
V            .some 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
V         -1 .Not in Universe

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          4 .Four weeks
V          5 .Five weeks
V         -1 .Not in Universe

D EENO1       2    883
T JB: Across-wave employer index/number
     Unique job number that will remain the
     same from wave to wave. NOTE: See entry
     for ACAROVR1 below.
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      01:99 .Job ID
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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 1934:2008 Month  digits 5-6
     Range 01:12 Day    digits 7-8  Range 01:31
     NOTE: See entry for ACAROVR1 below.
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 19340101:20080131 .Date
V         -1 .Not in Universe

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 this employment end? Year
     digits 1-4   Range 2003:2008 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 20031001:20080131 .Date
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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 .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
V         -1 .Not in Universe

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
     How many hours per week did ... usually
     work at all activities at this job? NOTE:
     Hours vary (-8) is a new category for 2004.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. 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.
```

```
DATA        SIZE   BEGIN

V          0 .Not imputed
V          1 .Statistical imputation(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?
U 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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN


D TEMPSIZ1    2    918
T JB: Employees at worker's location
     About how many persons are employed by
     ...'s employer at this 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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

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      1:999 .months
V         -1 .Not in Universe

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
     NOTE: See entry for ACAROVR1 below.
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 .Private for profit employee
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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
     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. 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 union 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
```

```
DATA        SIZE   BEGIN


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. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1) and (ECLWRK1 not
  equal 6 or (ECLWRK1 = 6 and ACLWRK1 =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. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1) and ECLWRK1 not
  equal to 6
V          1 .Yes (paid by the hour)
V          2 .No (set annual salary or other
V            .way)
V         -1 .Not in Universe

D APAYHR1     1    942
T JB: Allocation flag for EPAYHR1
     Allocation flag for paid by the hour.
```

```
DATA        SIZE   BEGIN

V          0 .Not imputed
V          1 .Statistical imputation(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?
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.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR >
  0 or ECFLAG = 1) and EPAYHR1 = 1
V          0 .Not in universe or none
V 0.01:28.50 .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 at this job?
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 ne 1
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
V         -1 .Not in Universe

D EJBIND1     4    950
T JB: Industry code
     NOTE: See entry for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1)
V       0170 .Crop production (111)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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, 332993, 332994, 332995)
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)
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DATA        SIZE   BEGIN

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,
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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 after construction)
V            .(5617 except 56173)
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)
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DATA        SIZE   BEGIN

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, 8134)
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)
```

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DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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. NOTE: See entry
     for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1)
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
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DATA        SIZE   BEGIN

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            .transportation (13-1041)
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
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

V             .workers (37-1012)
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
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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             .(51-4021)
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 (51-4031)
V       7960 .Drilling and boring machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4032)
V       8000 .Grinding, lapping, polishing, and
V             .buffing machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4033)
V       8010 .Lathe and turning machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4034)
V       8020 .Milling and planing machine
V             .setters, operators, and
V             .tenders, metal and plastic
```

```
DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

V             .drawing out machine
V             .setters, operators, and
V             .tenders (51-6064)
V       8430 .Extruding and forming machine
V             .setters, operators, and
V             .tenders, synthetic and
V             .glass fibers (51-6091)
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 (51-9041)
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
```

```
DATA        SIZE   BEGIN

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)
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

     same from wave to wave. NOTE: See entry
     for ACAROVR2 below.
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      01:99 .Job ID
V         -1 .Not in Universe

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 1934:2009 Month  digits 5-6
     Range 01:12 Day    digits 7-8  Range 01:31
     NOTE: See entry for ACAROVR2 below.
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 19340101:20090131 .Date
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

D TEJDATE2    8    974
T JB: Ending date of job
     When did this employment end? Year
     digits 1-4   Range 2003:2009 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 20031001:20090131 .Date
V         -1 .Not in Universe

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 .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
V         -1 .Not in Universe

D ARSEND2     1    985
T JB: Allocation flag for ERSEND2
```

```
DATA        SIZE   BEGIN

     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
     How many hours per week did ... usually
     work at all activities at this job? NOTE:
     Hours vary (-8) is a new category for 2004.
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         -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
```

```
DATA        SIZE   BEGIN


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?
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 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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

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 this 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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

D AEMPSIZ2    1    997
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 EOCCTIM2    3    998
T JB: Length of time in this occupation
     Considering ...'s entire working life,
     how many years has ... been in this
```

```
DATA        SIZE   BEGIN

     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      1:999 .months
V         -1 .Not in Universe

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
     NOTE: See entry for ACAROVR2 below.
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 .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
V         -1 .Not in Universe

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
     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
```

```
DATA        SIZE   BEGIN

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 a union 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 = 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
```

```
DATA        SIZE   BEGIN


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 .Yes (paid by the hour)
V          2 .No (set annual salary or other
V            .way)
V         -1 .Not in Universe

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?
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 and EPAYHR1 = 1
V          0 .Not in universe or none
V 0.01:28.50 .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)
```

```
DATA        SIZE   BEGIN

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 at this job?
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 .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
V         -1 .Not in Universe

D EJBIND2     4   1027
T JB: Industry code
     NOTE: See entry for ACAROVR2 below.
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       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,
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

V             .(3325, 3326, 3329 except
V             .332992, 332993, 332994, 332995)
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,
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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 after construction)
V             .(5617 except 56173)
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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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, 8134)
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
V         -1 .Not in Universe

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
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DATA        SIZE   BEGIN

     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. NOTE: See entry
     for ACAROVR2 below.
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       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
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DATA        SIZE   BEGIN

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             .transportation (13-1041)
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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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 (37-1012)
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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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            .(51-4021)
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 (51-4031)
V       7960 .Drilling and boring machine tool
V            .setters, operators, and
V            .tenders, metal and plastic
V            .(51-4032)
V       8000 .Grinding, lapping, polishing, and
V            .buffing machine tool
V            .setters, operators, and
V            .tenders, metal and plastic
V            .(51-4033)
V       8010 .Lathe and turning machine tool
V            .setters, operators, and
V            .tenders, metal and plastic
V            .(51-4034)
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
```

```
DATA        SIZE   BEGIN

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 (51-6064)
V       8430 .Extruding and forming machine
V             .setters, operators, and
V             .tenders, synthetic and
V             .glass fibers (51-6091)
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)
```

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DATA        SIZE   BEGIN

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 (51-9041)
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)
```

```
DATA        SIZE   BEGIN

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)
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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      01:99 .Business ID
V         -1 .Not in Universe

D EBIZNOW1    2   1039
T BS: Ownership of business
     Does ... still own this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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))
```

```
DATA        SIZE   BEGIN

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
     1934:2008 Month  digits 5-6  Range 01:12
     Day    digits 7-8  Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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 19340101:20080131 .Date
V          -1 .Not in Universe

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
     2003:2008 Month  digits 5-6  Range 01:12
     Day    digits 7-8  Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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 >
```

```
DATA        SIZE   BEGIN

  0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW1 = 2
V 20031001:20080131 .Date
V         -1 .Not in Universe

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, professional
     practice, or farm? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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 .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
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

T BS: Usual hours worked per week
     Between MONTH1 1st and the end of MONTH4,
     how many hours per week did ... usually
     work at all activities for this business?
     NOTE:  Hours vary (-8) is a new category
     for 2004. Also, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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
```

```
DATA        SIZE   BEGIN


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 ...
     operated the business? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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? NOTE:  For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

D AEMPB1      1   1074
T BS: Allocation flag for EEMPB1
     Allocation flag for maximum number of
     employees.
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN

V          1 .Statistical imputation(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? NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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 .alone
V          2 .Partnership
V         -1 .Not in Universe

D APROPB1     1   1080
T BS: Allocation flag for EPROPB1
     Allocation flag for type of proprietorship.
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN

V          1 .Statistical imputation(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
     Are any other members of this household an
     owner or partner in this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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? NOTE:   For 2004, the EGROSB1
     condition in the universe definition was
     expanded to include people with values of
     2. Also, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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
```

```
DATA        SIZE   BEGIN


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? NOTE:   For 2004,
     the EGROSB1 condition in the universe
     definition was expanded to include people
     with values of 2. Also, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
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. NOTE:   Prior
     to the 2004 Panel, the variable referred
     to the entire net profit or loss of the
     business, while for 2004, it refers to the
     person's share of the net profit or loss
     of the business. Also, the description of
```

```
DATA        SIZE   BEGIN

     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
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
V          0 .None or not in universe
-40000:48000V.Dollars

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? NOTE: For 2004, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
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? NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
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DATA        SIZE   BEGIN

  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  0101:1199 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner
V         -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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 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  0101:1199 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner
V         -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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 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  0101:1199 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner
V         -1 .Not in Universe

D TBSIND1     2   1115
T BS: Industry code
     NOTE:   For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
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DATA        SIZE   BEGIN

  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 .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, warehousing, and
V            .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         11 .Educational, health and social
V            .services
V         12 .Arts, entertainment, recreation,
V            .accommodations, and food
V            .services
V         13 .Other services (except public
V            .administration)
V         14 .Public administration
V         15 .Active duty military
V         -1 .Not in Universe

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. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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
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DATA        SIZE   BEGIN

  ECFLAG = 1))
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)
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DATA        SIZE   BEGIN

V       0560 .Compliance officers, except
V            .agriculture, construction,
V            .health and safety, and
V            .transportation (13-1041)
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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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,
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DATA        SIZE   BEGIN

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 (37-1012)
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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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)
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```
DATA        SIZE   BEGIN

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)
```

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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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             .(51-4021)
V       7930 .Forging machine setters,
V             .operators, and tenders,
V             .metal and plastic (51-4022)
V       7940 .Rolling machine setters,
V             .operators, and tenders,
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```
DATA        SIZE   BEGIN

V             .metal and plastic (51-4023)
V       7950 .Cutting, punching, and press
V             .machine setters, operators,
V             .and tenders, metal and
V             .plastic (51-4031)
V       7960 .Drilling and boring machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4032)
V       8000 .Grinding, lapping, polishing, and
V             .buffing machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4033)
V       8010 .Lathe and turning machine tool
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4034)
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)
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DATA        SIZE   BEGIN

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 (51-6064)
V       8430 .Extruding and forming machine
V            .setters, operators, and
V            .tenders, synthetic and
V            .glass  fibers (51-6091)
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
```

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DATA        SIZE   BEGIN

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 (51-9041)
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)
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DATA        SIZE   BEGIN

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
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```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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      01:99 .Business ID
V         -1 .Not in Universe

D EBIZNOW2    2   1125
T BS: Ownership of business
     Does ... still own this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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
```

```
DATA        SIZE   BEGIN

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
     1934:2008 Month  digits 5-6  Range 01:12
     Day    digits 7-8  Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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 19340101:20080131 .Date
V         -1 .Not in Universe

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
     2003:2008 Month  digits 5-6  Range 01:12
     Day    digits 7-8  Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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 20031001:20080131 .Date
V         -1 .Not in Universe

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)
```

```
DATA        SIZE   BEGIN

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, professional
     practice, or farm? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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 .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
V         -1 .Not in Universe

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
     Between MONTH1 1st and the end of MONTH4,
     how many hours per week did ... usually
     work at all activities for this business?
     NOTE:  Hours vary (-8) is a new category
     for 2004. Also, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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))
```

```
DATA        SIZE   BEGIN

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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 ...
     operated the business? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
```

```
DATA        SIZE   BEGIN

  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? NOTE:   For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

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? NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
```

```
DATA        SIZE   BEGIN

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? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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 .alone
V          2 .Partnership
V         -1 .Not in Universe

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
     Are any other members of this household an
     owner or partner in this business? NOTE:
```

```
DATA        SIZE   BEGIN

     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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? NOTE:   For 2004, the EGROSB2
     condition in the universe definition was
     expanded to include people with values of
     2. Also, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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
```

```
DATA        SIZE   BEGIN

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? NOTE:   For 2004,
     the EGROSB2 condition in the universe
     definition was expanded to include people
     with values of 2. Also, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
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. NOTE:   Prior
     to the 2004 Panel, the variable referred
     to the entire net profit or loss of the
     business, while for 2004, it refers to the
     person's share of the net profit or loss
     of the business. Also for 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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
```

```
DATA        SIZE   BEGIN

  = 1)) and EINCPB2 not equal to 1
V          0 .None or not in universe
-40000:48000V.Dollars

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? NOTE: For 2004, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
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? NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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
  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  0101:1199 .Person number of partner
V       9999 .Unable to identify person number
```

```
DATA        SIZE   BEGIN

V             .of partner
V          -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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
  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  0101:1199 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner
V          -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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
  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  0101:1199 .Person number of partner
V       9999 .Unable to identify person number
V            .of partner
V          -1 .Not in Universe

D TBSIND2     2   1201
T BS: Industry code
     NOTE:   For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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 .Agriculture, forestry, fishing,
V             .and hunting
V           2 .Mining
V           3 .Construction
```

```
DATA        SIZE   BEGIN

V            4 .Manufacturing
V            5 .Wholesale trade
V            6 .Retail Trade
V            7 .Transportation, warehousing, and
V              .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           11 .Educational, health and social
V              .services
V           12 .Arts, entertainment, recreation,
V              .accommodations, and food
V              .services
V           13 .Other services (except public
V              .administration)
V           14 .Public administration
V           15 .Active duty military
V           -1 .Not in Universe

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. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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        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)
```

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DATA        SIZE   BEGIN

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            .transportation (13-1041)
V       0600 .Cost estimators (13-1051)
V       0620 .Human resources, training, and
V            .labor relations specialists
V            .(13-1070)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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
```

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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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 (37-1012)
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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN

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            .(51-4021)
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 (51-4031)
V       7960 .Drilling and boring machine tool
V            .setters, operators, and
V            .tenders, metal and plastic
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DATA        SIZE   BEGIN

V             .(51-4032)
V       8000 .Grinding, lapping, polishing, and
V            .buffing machine tool
V            .setters, operators, and
V            .tenders, metal and plastic (51-4033)
V       8010 .Lathe and turning machine tool
V            .setters, operators, and
V            .tenders, metal and plastic
V            .(51-4034)
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)
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DATA        SIZE   BEGIN

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 (51-6064)
V       8430 .Extruding and forming machine
V            .setters, operators, and
V            .tenders, synthetic and
V            .glass fibers (51-6091)
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 (51-9041)
V       8730 .Furnace, kiln, oven, drier, and
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DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

D ABSOCC2     1   1208
```

```
DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

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? ISS Code 1
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 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? ISS Code 1 -
     children
U All persons aged 15+ at the end of the
  reference period who are parents or guardians
```

```
DATA        SIZE   BEGIN

  of children < 21. 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 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 < 21 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 - children
     Supplemental Scurity 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 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/self.
     Supplemental Security Income for self
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

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 welfare office?
     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 .Disability
V          3 .Suvivor
V          5 .Disability and Suvivor
V          8 .No payment
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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 .Disability
V          8 .No payment received
V         -1 .Not in Universe

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 .Disability
V          8 .No payment
V         -1 .Not in Universe

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 for 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
```

```
DATA        SIZE   BEGIN

  reference period who receive retirement
  income and/or survivor benefits.
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
V         -1 .Not in Universe

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 .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
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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 .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
V         -1 .Not in Universe

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 .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
V         -1 .Not in Universe

D ALGOVRSN    1   1259
```

```
DATA        SIZE   BEGIN

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 .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
V         -1 .Not in Universe

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 .Disability
V          2 .Retirement
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

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 .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
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

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          2 .Retirement
V          3 .Suvivor
V          6 .Retirement and survivor
V          8 .No payment received
V         -1 .Not in Universe

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          3 .Suvivor
V          8 .No payment received
V         -1 .Not in Universe

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          3 .Suvivor
V          8 .No payment received
```

```
DATA        SIZE   BEGIN

V         -1 .Not in Universe

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 Persons age 15 years and older (EPOPSTAT=1) who
  are parents or guardians of children under
  the age of 21 and who are: 1. Not Married
  Spouse Present 2. Married Spouse Present, but
  the spouse is a step parent.
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
```

```
DATA        SIZE   BEGIN

V          0 .Not imputed
V          1 .Statistical imputation (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
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DATA        SIZE   BEGIN

     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?
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 child care
     services or assistance
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?
U All respondents who are 15+ and have one or
  more children less than 15.
V         -1 .Not in Universe
```

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DATA        SIZE   BEGIN

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
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 ?
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
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?
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
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?
```

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DATA        SIZE   BEGIN

U All respondents who are 15+
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
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]?
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
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
  <44)
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)
```

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DATA        SIZE   BEGIN

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)
  NEED TO REVIEW UNIVERSE
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
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DATA        SIZE   BEGIN

  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 .Required to
V          2 .Chose to
V          3 .Both required and chose
V         -1 .Not in Universe

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
```

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DATA        SIZE   BEGIN

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 .First job
V          2 .Second job
V         -1 .Not in Universe

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
```

```
DATA        SIZE   BEGIN

  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 .Required to do work experience
V            .program
V          2 .Chose to do work experience
V            .program
V          3 .Both required and chose
V         -1 .Not in Universe

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 .First job
V          2 .Second job
V         -1 .Not in Universe

D AWHIEXP2    1   1343
```

```
DATA        SIZE   BEGIN

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?
```

```
DATA        SIZE   BEGIN

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 .Lump Sum
V          2 .Regular distribution
V          3 .Both
```

```
DATA        SIZE   BEGIN

V          4 .No
V         -1 .Not in Universe

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 ESSYN = 1
V          1 .Retired
V          2 .Disabled
V          3 .Widowed or surviving child
V          4 .Spouse or dependent child
V          5 .Some other reason
V         -1 .Not in Universe

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 ESSYN = 1
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
V         -1 .Not in Universe
```

```
DATA        SIZE   BEGIN


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 ESSYN = 1
V       0:88 .Age in years
V         -1 .Not in Universe

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
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DATA        SIZE   BEGIN


D ETRANTP1    2   1375
T GI: Whether ... received transportation
  assistance -- gas vouchers
     TRANTYP@1 Earlier you said that since
     [reference month 1] 1st , you received
     transportation assistance.  Did you
     receive GAS VOUCHERS?
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?
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?
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?
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
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DATA        SIZE   BEGIN

     receive SOME OTHER KIND OF OF
     TRANSPORTATION ASSISTANCE?
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
V          0 .Not imputed
V          1 .Statistical imputation (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: Whether ... gas vouchers -- gov't agency
     GASVSCE@1 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [GOVERNMENT
     AGENCY]
U ETRANTP1 = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EGASSCE2    2   1388
T GI: Whether ... gas vouchers -- someplace else
     GASVSCE@2 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [SOMEPLACE ELSE]
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
V          0 .Not imputed
V          1 .Statistical imputation (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]
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DATA        SIZE   BEGIN

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]
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
V          0 .Not imputed
V          1 .Statistical imputation (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 you said that since
     [reference month 1] 1st , you received
     some food assistance.  Did you receive
     ...?  [Money, vouchers, certificates to
     buy groceries or food?]
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 you said that since
     [reference month 1] 1st , you received
     some food assistance.  Did you receive
     ...?  [Bags of groceries or packaged
     foods?]
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 you said that since
```

```
DATA        SIZE   BEGIN

     [reference month 1] 1st , you received
     some food assistance.  Did you receive
     ...?  [Any meals from a shelter, soup
     kitchen Meals-on-Wheels, or other charity?]
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 you said that since
     [reference month 1] 1st , you received
     some food assistance.  Did you receive
     ...?  [Any other food assistance?]
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
V          0 .Not imputed
V          1 .Statistical imputation (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 received-money, vouchers
  for groceries
     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]
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 received-bags of groceries
     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]
U All persons 15+ and FOODTYP1=1
V         -1 .Not in Universe
V          1 .Yes
```

```
DATA        SIZE   BEGIN

V          2 .No

D EFOODSC3    2   1409
T GI: Food assistance received-meals from
  shelter/charity
     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]
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 received-other
     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]
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
V          0 .Not imputed
V          1 .Statistical imputation (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 you said that since
     [reference month 1] 1st , you received
     clothing assistance or clothes.  Did you
     receive clothes or money or vouchers to
     buy clothes?
U All persons 15+ and EPAOTHR4=1
V          1 .Clothes
V          2 .Money or vouchers
V          3 .Both clothes and money or vouchers
V         -1 .Not in Universe

D ACLOTHTP    1   1416
T GI: Allocation flag for ECLOTHTP
     Allocation flag for type of clothing
```

```
DATA        SIZE   BEGIN

     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 ECLTHSC1    2   1417
T GI: Clothing assistance from-government agency
     CLOTHSCE@1 Did ... receive clothing
     assistance from a Government agency?
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?
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?
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?
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?
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
```

```
DATA        SIZE   BEGIN

     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 EPUBHSTP    2   1428
T GI: Type of housing assistance ... received
     PUBHSTYP Earlier you said that since you
     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?
U All respondents who are 15+ and EPAOTHR5=1
V          1 .Section 8
V          2 .Other rental assistance
V          3 .Other housing program
V          4 .Not sure; don't know
V         -1 .Not in Universe

D APUBHSTP    1   1430
T GI: Allocation flag for EPUBHSTP
     Allocation flag for type of housing
     assistance 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 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]
U EPUBHSTP=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]
```

```
DATA        SIZE   BEGIN

U EPUBHSTP=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]
U EPUBHSTP=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]
U EPUBHSTP=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D APUBHSC     1   1439
T GI: Allocation flag for EPAOTHR1
     Allocation flag for receipt of child care
     services or 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 ECASHSC1    2   1440
T GI: Type of cash assistance ...
  received--government 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]
U EPACASH=1
```

```
DATA        SIZE   BEGIN

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

D ECASHSC2    2   1442
T GI: Type of cash assistance ...
  received--community/religious 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]
U EPACASH=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ECASHSC3    2   1444
T GI: Type of cash assistance ...
  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]
U EPACASH=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ECASHSC4    2   1446
T GI: Type of cash assistance ...
  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]
U EPACASH=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
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

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?
U ECASHSC1=1
V          1 .Federal
V          2 .State
V          3 .Local
V         -1 .Not in Universe

D ACASHGVT    1   1451
T GI: Allocation flag for CASHGVT
     Allocation flag for receipt of cash from
     which government agency
V          0 .Not imputed
V          1 .Statistical imputation (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?
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
V          0 .Not imputed
V          1 .Statistical imputation (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) ?
```

```
DATA        SIZE   BEGIN

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
V          0 .Not imputed
V          1 .Statistical imputation (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?
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
V          0 .Not imputed
V          1 .Statistical imputation (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
```

```
DATA        SIZE   BEGIN

     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
```

```
DATA        SIZE   BEGIN


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 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
```

```
DATA        SIZE   BEGIN

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.
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.
V         -1 .Not in Universe
V          1 .Yes
```

```
DATA        SIZE   BEGIN

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)
```

```
DATA        SIZE   BEGIN

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
```

```
DATA        SIZE   BEGIN

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.
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
```

```
DATA        SIZE   BEGIN

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)
```

```
DATA        SIZE   BEGIN

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 ER26        2   1515
T GI: Receipt of Pass Through Child Support
  Payments
     Did ... receive income from pass-through
     child support payments in this month? ISS
     Code 26
U All persons 15+ at the end of the reference
  period indicating receipt of pass through
  child support payments sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR26        1   1517
T GI: Allocation flag for ER26
     Allocation flag for ISS Code 26
     Pass-through child support
V          0 .Not imputed
V          1 .Statistical imputation (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   1518
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
```

```
DATA        SIZE   BEGIN

  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   1520
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   1521
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   1523
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   1524
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   1526
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
```

```
DATA        SIZE   BEGIN

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

D ER30        2   1527
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.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR30        1   1529
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   1530
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   1532
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   1533
T GI: Receipt of U.S. Military Retirement Pay
  (ISS Code 32)
     Did ... receive income from U. S. Military
```

```
DATA        SIZE   BEGIN

     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   1535
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   1536
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   1538
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   1539
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
```

```
DATA        SIZE   BEGIN

V          1 .Yes
V          2 .No

D AR35        1   1541
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   1542
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.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR36        1   1544
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   1545
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   1547
T GI: Allocation flag for ER38
     Allocation flag for ISS Code 38 Other
```

```
DATA        SIZE   BEGIN

     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   1548
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.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR39        1   1550
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   1551
T GI: Receipt of draw from IRA/Keough/401k or
  Thrift Plan
     Did ... receive income from a draw on an
     IRA/Keough/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/Keough/401k or Thrift Plan sometime
  during the reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR42        1   1553
T GI: Allocation flag for ER42
     Allocation flag for ISS Code 42
     Distributions form IRA/Keough/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
```

```
DATA        SIZE   BEGIN

V            .using previous wave data

D ER51        2   1554
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   1556
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   1557
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.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR52        1   1559
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   1560
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
```

```
DATA        SIZE   BEGIN

V          2 .No

D AR55        1   1562
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   1563
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   1565
T GI: Allocation flag for ER56
     Allocation flag for ISS Code 56 Other case
     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 ER60G       2   1566
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   1568
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
```

```
DATA        SIZE   BEGIN

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

D ER60T       2   1569
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   1571
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   1572
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   1574
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   1575
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
```

```
DATA        SIZE   BEGIN


D AR62        1   1577
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   1578
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   1580
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   1581
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   1583
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   1584
```

```
DATA        SIZE   BEGIN

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   1589
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   1590
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   1595
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   1596
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
```

```
DATA        SIZE   BEGIN

D A02AMT      1   1601
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   1602
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   1607
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   1608
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   1613
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   1614
T GI: Amount of State SSI (ISS Code 4)
     Amount ... received from State SSI in this
```

```
DATA        SIZE   BEGIN

     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   1619
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   1620
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   1625
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   1626
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   1631
T GI: Allocation flag for T06AMT
     Allocation flag for ISS Code 6 amount
     Supplemental Unemployment Benefits
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN

V          1 .Statistical imputation (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   1632
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   1637
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   1638
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   1643
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   1644
T GI: Amount of own sickness, accident,
  disability insur.
     Amount ... received from own sickness,
     accident or disability insurance policy in
     this month.
```

```
DATA        SIZE   BEGIN

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   1649
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   1650
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   1655
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   1656
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   1661
T GI: Allocation flag for T15AMT
     Allocation flag for ISS Code 15 amount
     Severance pay
```

```
DATA        SIZE   BEGIN

V          0 .Not imputed
V          1 .Statistical imputation (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   1662
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   1667
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   1668
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   1673
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   1674
T GI: Amount of foster child care payments (ISS
```

```
DATA        SIZE   BEGIN

  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   1679
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   1680
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   1685
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   1686
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   1691
T GI: Allocation flag for T25AMT
     Allocation flag for ISS Code 25 amount WIC
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

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

D T26AMT      5   1692
T GI: Amount of pass-through child support
  payments
     Amount ... received from pass-through
     child support payments in this month.
U All persons 15+ at the end of the reference
  period who received pass-through child
  support payments in this month. EPOPSTAT = 1
  and ER26 = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars

D A26AMT      1   1697
T GI: Allocation flag for T26AMT
     Allocation flag for ISS Code 26 amount
     Pass-through 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 T27AMT      5   1698
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   1703
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   1704
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
```

```
DATA        SIZE   BEGIN

     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     1:4500 .Amount in dollars

D A28AMT      1   1709
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   1710
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    1:12000 .Amount in dollars

D A29AMT      1   1715
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   1716
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
```

```
DATA        SIZE   BEGIN

  company or union in this month. EPOPSTAT = 1
  and ER30 = 1
V          0 .None or not in universe
V    1:12500 .Amount in dollars

D A30AMT      1   1721
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   1722
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    1:20000 .Amount in dollars

D A31AMT      1   1727
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   1728
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
```

```
DATA        SIZE   BEGIN

  period who received U. S. Military retirement
  pay in this month. EPOPSTAT = 1 and ER32 = 1
V          0 .None or not in universe
V    1:16000 .Amount in dollars

D A32AMT      1   1733
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   1734
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    1:18500 .Amount in dollars

D A34AMT      1   1739
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   1740
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
```

```
DATA        SIZE   BEGIN

  local government in this month. EPOPSTAT = 1
  and ER35 = 1
V          0 .None or not in universe
V    1:14000 .Amount in dollars

D A35AMT      1   1745
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   1746
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   1751
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   1752
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.
```

```
DATA        SIZE   BEGIN

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    1:13500 .Amount in dollars

D A38AMT      1   1758
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   1759
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    1:40000 .Amount in dollars

D A39AMT      1   1765
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   1766
T GI: Amount of draw from an IRA/Keough/401k or
  Thrift Plan
     Amount ... received from draw on an
     IRA/Keough/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
```

```
DATA        SIZE   BEGIN

     amount.
U All persons 15+ at the end of the reference
  period who received draw from an
  IRA/Keough/401k or Thrift Plan in this month.
  EPOPSTAT = 1 and ER42 = 1
V          0 .None or not in universe
V    1:48000 .Amount in dollars

D A42AMT      1   1771
T GI: Allocation flag for T42AMT
     Allocation flag for ISS Code 42 amount
     Draw from IRA/Keough/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   1772
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    1:15500 .Amount in dollars

D A51AMT      1   1777
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   1778
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
```

```
DATA        SIZE   BEGIN

  month. EPOPSTAT = 1 and ER52 = 1
V          0 .None or not in universe
V   1:200000 .Amount in dollars

D A52AMT      1   1783
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   1784
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    1:15000 .Amount in dollars

D A55AMT      1   1789
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   1790
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    1:32000 .Amount in dollars
```

```
DATA        SIZE   BEGIN


D A56AMT      1   1795
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   1796
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     1:9999 .Amount in dollars

D A60AMTG     1   1800
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   1801
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
```

```
DATA        SIZE   BEGIN

V     1:9999 .Amount in dollars

D A60AMTT     1   1805
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   1806
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     1:9999 .Amount in dollars

D A61AMT      1   1810
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   1811
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     1:9999 .Amount in dollars

D A62AMT      1   1815
T GI: Allocation flag for T62AMT
```

```
DATA        SIZE   BEGIN

     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   1816
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     1:9999 .Amount in dollars

D A64AMT      1   1820
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   1821
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   1827
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
```

```
DATA        SIZE   BEGIN


D TCSAGY      5   1828
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   1833
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   1834
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   1836
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   1837
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
```

```
DATA        SIZE   BEGIN

  and ELMPTYP1 = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AROLOVR2    1   1839
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   1840
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    1:50000 .Amount in dollars

D AROLLAMT    1   1847
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   1848
T GI: First reason applied for Pub Asst/AFDC
  the 1st time
     Circumstances for applying  for public
     assistance payments such as AFDC the first
     time in the 4 month reference period?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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
```

```
DATA        SIZE   BEGIN

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 .Became disabled - other
V         -1 .Not in Universe

D RAB1R2      2   1850
T GI: Second reason applied for Pub Asst/AFDC
  the 1st time
     Circumstances for applying for public
     assistance payments such as AFDC the first
     time in the 4 month reference period?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RAB2R1      2   1852
T GI: First reason applied for Pub Asst/AFDC
  the 2nd time
     Circumstances for applying for public
     assistance payments such as AFDC the
     second time in the 4 month reference
     period?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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
```

```
DATA        SIZE   BEGIN

V          8 .Need to re-certify
V          9 .Became disabled - other
V         -1 .Not in Universe

D RAB2R2      2   1854
T GI: Second reason applied for Pub Asst/AFDC
  the 2nd time
     Circumstances for applying for public
     assistance payments such as AFDC the
     second time in the 4 month reference
     period?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RAS1        2   1856
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.
U All persons 15+ reporting one transition from
  receipt of public assistance to non-receipt
  of public assistance.
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 .Other, specify
V         -1 .Not in Universe

D RAS2        2   1858
T GI: Reason stopped AFDC/TANF the first time
     Reason stopped receipt of public
     assistance such as AFDC or TANF in the 4
```

```
DATA        SIZE   BEGIN

     month reference period.
U All persons 15+ reporting two transitions from
  receipt of public assistance to non-receipt
  of public assistance.
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 .Other, specify
V         -1 .Not in Universe

D RWB1R1      2   1860
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RWB1R2      2   1862
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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
```

```
DATA        SIZE   BEGIN

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 .Became disabled - other
V         -1 .Not in Universe

D RWB2R1      2   1864
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RWB2R2      2   1866
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe
```

```
DATA        SIZE   BEGIN


D RWS1        2   1868
T GI: Reason for stopping WIC the first time
     Circumstances for stopping receipt of WIC
     the first time in the 4 month reference
     period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .Other, specify
V         -1 .Not in Universe

D RWS2        2   1870
T GI: Reason for stopping WIC the second time
     Circumstances for stopping receipt of WIC
     the second time in the 4 month reference
     period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .Other, specify
V         -1 .Not in Universe

D RFB1R1      2   1872
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
V          3 .Job loss or wages reduced
```

```
DATA        SIZE   BEGIN

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 .Became disabled - other
V         -1 .Not in Universe

D RFB1R2      2   1874
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RFB2R1      2   1876
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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
```

```
DATA        SIZE   BEGIN

V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe

D RFB2R2      2   1878
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?
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 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
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 .Became disabled - other
V          -1 .Not in Universe

D RFS1        2   1880
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 ?
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 .Became ineligible because of
V             .increased income
V           2 .Because of family changes
V           3 .Still eligible but could/chose
V             .not to collect
V           4 .Became Ineligible because program
V             .requirements not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify
V          -1 .Not in Universe

D RFS2        2   1882
T GI: Reason for stopping Food Stamps the
  second time
```

```
DATA        SIZE   BEGIN

     Circumstances for stopping receipt of FOOD
     STAMPS the second time in the 4 month
     reference period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe

D RGB1R1      2   1884
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RGB1R2      2   1886
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?
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.
```

```
DATA        SIZE   BEGIN

V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RGB2R1      2   1888
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D RGB2R2      2   1890
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
```

```
DATA        SIZE   BEGIN

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 .Became disabled - other
V         -1 .Not in Universe

D RGS1        2   1892
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 ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe

D RGS2        2   1894
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 ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe
```

```
DATA        SIZE   BEGIN


D ROB1R1      2   1896
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D ROB1R2      2   1898
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D ROB2R1      2   1900
T GI: 1st reason applying for Other Welfare the
  2nd time
     Circumstances for applying  for Other
     Welfare the second time in the 4 month
```

```
DATA        SIZE   BEGIN

     reference period?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D ROB2R2      2   1902
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?
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 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
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 .Became disabled - other
V         -1 .Not in Universe

D ROS1        2   1904
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 ?
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.
```

```
DATA        SIZE   BEGIN

V          1 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe

D ROS2        2   1906
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 ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe

D RSB1R1      2   1908
T GI: 1st reason applying for SSI the 1st time
     Circumstances for applying  for
     SSI(federal/state) the first time
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          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe

D RSB1R2      2   1910
T GI: 2nd reason applying for SSI the 1st time
     Circumstances for applying  for
     SSI(federal/state) the first time
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
```

```
DATA        SIZE   BEGIN

  reasons for this change.
V          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe

D RSB2R1      2   1912
T GI: 1st reason applying for SSI the 2nd time
     Circumstances for applying  for
     SSI(federal/state) the second time
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          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe

D RSB2R2      2   1914
T GI: 2nd reason applying for SSI the 2nd time
     Circumstances for applying  for
     SSI(federal/state) the second time
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          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe

D RSS1        2   1916
T GI: Reason for stopping SSI the first time
     Circumstances for stopping receipt of SSI
     the first time in the 4 month reference
     period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe

D RSS2        2   1918
T GI: Reason for stopping SSI the second time
     Circumstances for stopping receipt of SSI
```

```
DATA        SIZE   BEGIN

     the second time in the 4 month reference
     period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe

D EAST1A      2   1920
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   1922
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   1923
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   1925
```

```
DATA        SIZE   BEGIN

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   1926
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   1928
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   1929
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   1931
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
```

```
DATA        SIZE   BEGIN


D EAST2B      2   1932
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   1934
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   1935
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   1937
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   1938
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
```

```
DATA        SIZE   BEGIN

     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   1940
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   1941
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   1943
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   1944
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
```

```
DATA        SIZE   BEGIN

D AAST3B      1   1946
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   1947
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   1949
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   1950
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   1952
T AS: Allocation flag for EAST3D
     Allocation flag for U. S. Government
     securities owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

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

D EAST3E      2   1953
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   1955
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   1956
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   1958
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   1959
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   1961
T AS: Allocation flag for EAST4B
```

```
DATA        SIZE   BEGIN

     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   1962
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   1964
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   1965
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 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   1967
T AS: Allocation flag for EJNTRNT
     Allocation flag for 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   1968
```

```
DATA        SIZE   BEGIN

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    1:20000 .Dollars

D AJARNT      1   1973
T AS: Allocation flag for TJARNT
     Allocation flag for 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

D TJACLR      6   1974
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          0 .None or not in universe
V-16400:9200 .Dollars

D AJACLR      1   1980
T AS: Allocation flag for TJACLR
V          0 .Not imputed
V          1 .Statistical 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 EOWNRNT     2   1981
T AS: Rent from property owned entirely in own
```

```
DATA        SIZE   BEGIN

  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   1983
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   1984
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    1:28000 .Dollars

D AOARNT      1   1989
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

D TOACLR      6   1990
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
```

```
DATA        SIZE   BEGIN

     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
V          0 .None or not in universe
V-7200:20000 .Dollars

D AOACLR      1   1996
T AS: Allocation flag for TOACLR
V          0 .Not imputed
V          1 .Statistical 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 EJRNT2      2   1997
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   1999
T AS: Allocation flag for EJRNT2
     Allocation flag for receipt of rental
     income owned jointly with others.
V          0 .Not imputed
V          1 .Statistical imputation (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   2000
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
```

```
DATA        SIZE   BEGIN

  EJRNT2 = 1
V          0 .None or not in universe
V -800:14800 .Dollars

D AJACLR2     1   2006
T AS: Allocation flag for TJACLR2
V          0 .Not imputed
V          1 .Statistical 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 EMRTJNT     2   2007
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 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   2009
T AS: Allocation flag for EMRTJNT
     Allocation flag for mortgages held 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 TMIJNT      5   2010
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 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 held jointly owned mortgages with
  spouse. EMRTJNT = 1
V          0 .None or not in universe
V    1:10000 .Dollars
```

```
DATA        SIZE   BEGIN

D AMIJNT      1   2015
T AS: Allocation flag for TMIJNT
V          0 .Not imputed
V          1 .Statistical 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 EMRTOWN     2   2016
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   2018
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   2019
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    1:13600 .Dollars

D AMIOWN      1   2024
T AS: Allocation flag for TMIOWN
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
```

```
DATA        SIZE   BEGIN

V             .using previous wave data
V           6 .Derived from range based values
V             .(from wave 5+)

D TRNDUP1     5   2025
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    1:16000 .Dollars

D ARNDUP1     1   2030
T AS: Allocation flag for TRNDUP1
V           0 .Not imputed
V           1 .Statistical 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 TRNDUP2     7   2031
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
V           0 .None or not in universe
-14000:30000V.Dollars

D ARNDUP2     1   2038
T AS: Allocation flag for TRNDUP2.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

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 TOTHPROP    7   2039
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          0 .None or not in universe
V -9999999:9999999 .Dollars

D ECKJT       2   2046
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   2048
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   2049
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.
```

```
DATA        SIZE   BEGIN

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      1:120 .Dollars

D ACKJTINT    1   2054
T AS: Allocation flag for TCKJTINT.
V          0 .Not imputed
V          1 .Statistical 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 ECKOAST     2   2055
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   2057
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   2058
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 =
```

```
DATA        SIZE   BEGIN

  1
V          0 .None or not in universe
V      1:240 .Dollars

D ACKOINT     1   2063
T AS: Allocation flag for TCKOINT.
V          0 .Not imputed
V          1 .Statistical 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 ESVJT       2   2064
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   2066
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   2067
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      1:340 .Dollars
```

```
DATA        SIZE   BEGIN

D ASVJTINT    1   2072
T AS: Allocation flag for TSVJTINT
V          0 .Not imputed
V          1 .Statistical 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 ESVOAST     2   2073
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   2075
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   2076
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      1:480 .Dollars

D ASVOINT     1   2081
T AS: Allocation flag for TSVOINT
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA        SIZE   BEGIN

V          4 .Statistical or logical imputation
V            .using previous wave data
V          6 .Derived from range based values
V            .(from wave 5+)

D EMDJT       2   2082
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   2084
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   2085
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      1:800 .Dollars

D AMDJTINT    1   2090
T AS: Allocation flag for TMDJTINT
V          0 .Not imputed
V          1 .Statistical 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
```

```
DATA        SIZE   BEGIN

V            .(from wave 5+)

D EMDOAST     2   2091
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   2093
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   2094
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     1:1700 .Dollars

D AMDOINT     1   2099
T AS: Allocation flag for TMDOINT
V          0 .Not imputed
V          1 .Statistical 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 ECDJT       2   2100
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
```

```
DATA        SIZE   BEGIN

  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   2102
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   2103
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     1:1200 .Dollars

D ACDJTINT    1   2108
T AS: Allocation flag for TCDJTINT
V          0 .Not imputed
V          1 .Statistical 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 ECDOAST     2   2109
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
```

```
DATA        SIZE   BEGIN


D ACDOAST     1   2111
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   2112
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     1:1800 .Dollars

D ACDOINT     1   2117
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

D EBDJT       2   2118
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   2120
T AS: Allocation flag for EBDJT.
     Allocation flag for ownership of jointly
     held municipal or corporate bonds.
```

```
DATA        SIZE   BEGIN

V          0 .Not imputed
V          1 .Statistical imputation (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   2121
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   2126
T AS: Allocation flag for TBDJTINT
V          0 .Not imputed
V          1 .Statistical 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 EBDOAST     2   2127
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   2129
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
```

```
DATA        SIZE   BEGIN


D TBDOINT     5   2130
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     1:9600 .Dollars

D ABDOINT     1   2135
T AS: Allocation flag for TBDOINT
V          0 .Not imputed
V          1 .Statistical 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 EGVJT       2   2136
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   2138
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   2139
T AS: Amount of monthly int from joint US Govt
  securities
     What is ...'s share of the total amount
```

```
DATA        SIZE   BEGIN

     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     1:2400 .Dollars

D AGVJTINT    1   2144
T AS: Allocation flag for TGVJTINT
V          0 .Not imputed
V          1 .Statistical 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 EGVOAST     2   2145
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   2147
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   2148
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
```

```
DATA        SIZE   BEGIN

     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     1:8600 .Dollars

D AGVOINT     1   2153
T AS: Allocation flag for TGVOINT
V          0 .Not imputed
V          1 .Statistical 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 TINTINC     6   2154
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   2160
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   2162
T AS: Allocation flag for EMANYCHK
     Allocation flag for receipt of dividend
     check from mutual funds.
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN

V          1 .Statistical imputation (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   2163
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     1:3800 .Dollars

D AMJNTDIV    1   2168
T AS: Allocation flag for TMJNTDIV
V          0 .Not imputed
V          1 .Statistical 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 TMOWNDIV    5   2169
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     1:6400 .Dollars

D AMOWNDIV    1   2174
T AS: Allocation flag for TMOWNDIV
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

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 EMOTHDIV    2   2175
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   2177
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   2178
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     1:2800 .Dollars

D AMJADIV     1   2183
T AS: Allocation flag for TMJADIV
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
```

```
DATA        SIZE   BEGIN

V             .using previous wave data
V           6 .Derived from range based values
V             .(from wave 5+)

D TMOWNADV    5   2184
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      1:4800 .Dollars

D AMOWNADV    1   2189
T AS: Allocation flag for TMOWNADV
V           0 .Not imputed
V           1 .Statistical 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 ESANYCHK    2   2190
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   2192
T AS: Allocation flag for ESANYCHK
     Allocation flag for dividends 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
```

```
DATA        SIZE   BEGIN


D TSJNTDIV    5   2193
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     1:3000 .Dollars

D ASJNTDIV    1   2198
T AS: Allocation flag for TSJNTDIV
V          0 .Not imputed
V          1 .Statistical 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   2199
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     1:4800 .Dollars

D ASOWNDIV    1   2204
T AS: Allocation flag for TSOWNDIV
V          0 .Not imputed
V          1 .Statistical 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
```

```
DATA        SIZE   BEGIN

V            .(from wave 5+)

D ESOTHDIV    2   2205
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   2207
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   2208
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     1:2000 .Dollars

D ASJADIV     1   2213
T AS: Allocation flag for TSJADIV
V          0 .Not imputed
V          1 .Statistical 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 TSOWNADV    5   2214
```

```
DATA        SIZE   BEGIN

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     1:3900 .Dollars

D ASOWNADV    1   2219
T AS: Allocation flag for TSOWNADV
V          0 .Not imputed
V          1 .Statistical 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   2220
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   2225
T HI: Medicare coverage in this month
     Was ... covered by Medicare in this month?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          1 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe

D ACRMTH      1   2227
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
```

```
DATA        SIZE   BEGIN

V            .using previous wave data

D RMEDCODE    2   2228
T HI: Type of Medicare Coverage
     NOTE:   RMEDCODE was inadvertently deleted
     in Wave 1.  To be added back to Wave 2.
     Allocation flag for Medicare coverage.
U All persons receiving Medicare ECRMTH = 1
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
V         -1 .Not in Universe

D ECDMTH      2   2230
T HI: Medicaid coverage in this month
     Was ... covered by Medicaid in this month?
U All persons
V          1 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe

D ACDMTH      1   2232
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   2233
T HI: Type of public health insurance received
  <20 years old
     NOTE: The order in which Medicaid and
     State Children's Health Insurance Program
     (SCHIP) were asked changed in 2004.  In
     the 2004 Panel, respondents are first
     asked about SCHIP, then Medicaid, then
     other government health insurance. In the
     2001 Panel, respondents were first asked
     about Medicaid coverage, then SCHIP, 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 < 20 and ECAIDCOV = 1
V          1 .Medicaid
V          2 .State Children's Health Insurance
V            .Program (SCHIP)
V          3 .Other public health insurance
```

```
DATA        SIZE   BEGIN

V          -1 .Not in Universe

D AMCOCOV     1   2235
T HI: Allocation flag 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   2236
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       1:240 .Medicaid coverage unit
V          -1 .Not in Universe

D EHIMTH      2   2239
T HI: Private health insurance coverage in this
  month
     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   2241
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   2242
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 response in any of the four
  reference months to health insurance coverage
  (excluding Medicaid/Medicare) is yes. EHIMTH
  = 1 for any month.
V           1 .Covered in own name
```

```
DATA        SIZE   BEGIN

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
V         -1 .Not in Universe

D AHIOWNER    1   2244
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   2245
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          2 .No
V          1 .Yes

D RCHAMPM     2   2246
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 who reported insurance as military,
  VA, TRICARE, CHAMPUS, or CHAMPVA health care
  coverage; persons currently in the Armed
  Forces, their spouses and unmarried children
  under 21; persons receiving military
  retirement, their spouses and unmarried
  children under 21; spouses of deceased vets
  and their unmarried children under 21 or
  their children 21 to 23 currently enrolled in
  school.
V          1 .Yes, covered
V          2 .No
V         -1 .Not in Universe

D EHIUNT1     3   2248
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
```

```
DATA        SIZE   BEGIN

  insurance plans
V      1:240 .Health insurance coverage unit
V         -1 .Not in Universe

D EHIUNT2     3   2251
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      1:240 .Health insurance coverage unit
V         -1 .Not in Universe

D EHIUNT3     3   2254
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      1:240 .Health insurance coverage unit
V         -1 .Not in Universe

D EHEMPLY     2   2257
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 .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
V         -1 .Not in Universe

D AHEMPLY     1   2259
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   2260
T HI: Employer/union paid all or part of health
  ins. costs
```

```
DATA        SIZE   BEGIN

     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 .All
V          2 .Part
V          3 .None
V         -1 .Not in Universe

D AHICOST     1   2262
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   2263
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   2265
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   2266
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
```

```
DATA        SIZE   BEGIN

V          1 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe

D AHISPSE     1   2268
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   2269
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 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe

D AHIOLDKD    1   2271
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   2272
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 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe

D AHIYNGKD    1   2274
T HI: Allocation flag for EHIYNGKD
     Allocation flag for coverage of "younger"
```

```
DATA        SIZE   BEGIN

     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   2275
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 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe

D AHIOTHR     1   2277
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   2278
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN02    2   2280
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 health
```

```
DATA        SIZE   BEGIN

  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN03    2   2282
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN04    2   2284
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN05    2   2286
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN06    2   2288
T HI: Reason not covered: poor health, illness,
  age, etc.
```

```
DATA        SIZE   BEGIN

     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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN07    2   2290
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN08    2   2292
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN09    2   2294
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
```

```
DATA        SIZE   BEGIN

  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN10    2   2296
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN11    2   2298
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 health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D EHIRSN12    2   2300
T HI: Reason not covered: some other reason
     Which of these reasons describes why ...
     is not covered by health insurance--some
     other reason.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHIRSN      1   2302
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
```

```
DATA        SIZE   BEGIN

     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   2303
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 .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
V         -1 .Not in Universe

D RPRVHI2     2   2305
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 .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
V         -1 .Not in Universe

D TCDBEGYR    4   2307
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 who entered the household in this wave
  (CAIDANY = 1)
V  1979:2030 .Year coverage began
V         -1 .Not in Universe

D ACDBEGYR    1   2311
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   2312
T HI: In what year did ... become covered by
```

```
DATA        SIZE   BEGIN

  Medicaid?
     CAIDBEGMTH In what month did...become
     covered by Medicaid?
U Person 15+ covered by Medicaid in the first
  month of the reference period who entered the
  household in this wave and whose Medicaid
  coverage began within the past 3 years
  (CAIDANY = 1)
V       1:12 .Month coverage began
V         -1 .Not in Universe

D ACDBEGMO    1   2314
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   2315
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 who entered the household in this wave.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHIALLCV    1   2317
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   2318
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 who entered the household in this wave
V  1948:2030 .Last year not covered
V         -1 .Not in Universe

D AHINOYR     1   2322
T HI: Allocation flag for THINOYR
     HIHOWLNGYR Allocation Flag For THINOYR
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
```

```
DATA        SIZE   BEGIN

V          2 .Cold deck
V          3 .Logical imputation (derivation)

D EHINOMTH    2   2323
T HI: In what year was ... last not covered by
  health ins(mo)
     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 who
  entered the household in this wave. If
  EHINOYR = interview year, then EHINOMTH must
  be a month which precedes the first month of
  the reference period
V       1:12 .Last month not covered
V         -1 .Not in Universe

D AHINOMTH    1   2325
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   2326
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 who entered the household in this wave.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHIEVRCV    1   2328
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   2329
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 who entered the household in this wave.
V  1873:2030 .Year last covered
```

```
DATA        SIZE   BEGIN

V         -1 .Not in Universe

D AHICVYR     1   2333
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   2334
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 who entered the household in this wave.
V       1:12 .Month last covered
V         -1 .Not in Universe

D AHICVMTH    1   2336
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   2337
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   2345
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
```

```
DATA        SIZE   BEGIN

     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
U All persons
V       1:60 .Longitudinal month

D ACAROVR1    1   2347
T JB: Flag indicating relationship of job to a
  previous-wave job.
     Flag indicating the relationship of the
     job to a job held in previous wave and the
     possible impact of the relationship on
     Labor Force variables (see User NOTE).
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 .Reported as new job but converted
V            .to the continuation of a
V            .job held at end of previous
V            .wav
V          2 .Reported and retained as new job,
V            .but possible continuation
V            .of a job held at end of
V            .previo
V          3 .Category 1 or 2 regenerated job
V          4 .Category 3 or 4 regenerated job
V          5 .Category 5 or 6 regenerated job
V          6 .Category 7 regenerated job
V          7 .Category 8 regenerated job
V          8 .Category 9 regenerated job
V          9 .Category 10 or 11 regenerated job
V          0 .Not applicable

D ACAROVR2    1   2348
T JB: Flag indicating relationship of job to a
  previous-wave job.
     Flag indicating the relationship of the
     job to a job held in previous wave and the
     possible impact of the relationship on
     Labor Force variables (see User NOTE).
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 1 or  ECFLAG =1)
V          1 .Reported as new job but converted
V            .to the continuation of a
V            .job held at end of previous
V            .wav
V          2 .Reported and retained as new job,
V            .but possible continuation
V            .of a job held at end of
V            .previo
V          3 .Category 1 or 2 regenerated job
```

```
DATA        SIZE   BEGIN

V          4 .Category 3 or 4 regenerated job
V          5 .Category 5 or 6 regenerated job
V          6 .Category 7 regenerated job
V          7 .Category 8 regenerated job
V          8 .Category 9 regenerated job
V          9 .Category 10 or 11 regenerated job
V          0 .Not applicable
```

SOURCE AND ACCURACY STATEMENT
FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2004,
WAVE 1 - WAVE 12 PUBLIC USE (CORE) FILES[1]

SOURCE OF DATA

The data were collected in the 2004 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2004 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 2004 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 (MAF) 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.

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 four years beginning in February 2004. 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 2004 Panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 were collected.

In Wave 1, the 2004 SIPP began with a sample of about 62,700 HUs. About 11,300 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 43,700 of the eligible HUs. FRs were unable to interview approximately 7,700 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 85 percent of all eligible HUs participated in the first interview of the panel.

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[1]For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division on 301/763-6445 or via the email at Tracy.L.Mattingly@census.gov.

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. Based on these follow-up criteria, FRs were able to interview about 40,600 HUs of the approximately 44,200 eligible HUs for Wave 2, about 39,100 HUs of the approximately 44,600 eligible HUs for Wave 3, about 38,300 HUs of the approximately 44,900 eligible HUs for Wave 4, about 37,400 HUs of the approximately 45,400 eligible HUs for Wave 5, about 36,900 HUs of the approximately 45,600 eligible HUs for Wave 6, about 36,300 HUs of the approximately 45,700 eligible HUs for Wave 7, and about 36,000 HUs of the approximately 45,700 eligible HUs for Wave 8. In each of these waves, FRs were unable to interview some of the eligible housing units because the occupants either directly or indirectly refused to be interviewed in the same manner described for Wave 1 or moved to an unknown address. The rates of non-interviewed housing units due to direct or indirect refusal (Type A rate) were 6.6% for Wave 2, 9.9% for Wave 3, 11.6% for Wave 4, 13.7% for Wave 5, 15.0% for Wave 6, 16.1% for Wave 7, and 16.1% for Wave 8. The rates of non-interviewed HUs due to moving to an unknown address (Type D rate) were 1.4% for Wave 2, 2.5% for Wave 3, 3.1% for Wave 4, 3.7% for Wave 5, 4.1% for Wave 6, 4.5% for Wave 7, and 5.2% for Wave 8.

Because of budget constraints, a 53% sample cut occurred at Wave 9. Essentially, 76 NSR PSUs were dropped from the sample, as well as 33% of the sample in SR PSUs. This resulted in approximately 21,300 eligible HUs for Wave 9. Out of these 21,300 HUs, FRs were able to interview about 16,600 HUs for Wave 9, about 16,200 HUs for Wave 10, about 15,900 for Wave 11, and about 16,000 HUs for Wave 12. After the sample cut, the rates of non-interviewed housing units due to direct or indirect refusal (Type A rate) were 16.9% for Wave 9, 18.5% for Wave 10, 19.7% for Wave 11, and 18.9% for Wave 12. The rates of non-interviewed HUs due to moving to an unknown address (Type D rate) after the sample cut were 5.2% for Wave 9, 5.3% for Wave 10, 5.7% for Wave 11, and 6.4% for Wave 12.

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 number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

$$\text{Sample Loss} = \frac{(A_1 \times GF) + A_C + D_C}{I_C + (A_1 \times GF) + A_C + D_C} \tag{1}$$

where A_1 is the number of Type A non-interviewed households in Wave 1, A_C is the number of Type A non-interviewed households in the Current Wave, D_C is the number of Type D non-interviewed households in the current wave, I_C is the number of interviewed households in the current wave, and GF is the growth factor associated with the current wave.

Table A. Sample Loss for SIPP 2004								
Wave	Eligible HUs	Interviewed HUs	Type As		Type Ds		Growth Factor	Sample Loss
			Total	Rate	Total	Rate		
1	51363	43711	7652	14.9%				14.9%
2	44150	40587	2935	6.6%	628	1.4%	1.0227	21.9%
3	44614	39117	4395	9.9%	1102	2.5%	1.0356	25.5%
4	44930	38309	5208	11.6%	1413	3.1%	1.0427	27.6%
5	45350	37446	6229	13.7%	1675	3.7%	1.0490	29.8%
6	45638	36931	6830	15.0%	1877	4.1%	1.0540	31.2%
7	45688	36289	7342	16.1%	2057	4.5%	1.0571	32.5%
8	45684	35966	7358	16.1%	2360	5.2%	1.0599	33.1%
9	21296	16587	3608	16.9%	1101	5.2%	1.0619	34.0%
10	21342	16235	3919	18.5%	1188	5.3%	1.0636	35.5%
11	21347	15894	4173	19.7%	1280	5.7%	1.0653	36.9%
12	21332	15952	4024	18.9%	1356	6.4%	1.0668	36.6%

Note that the Wave 1 sample loss rate is the same as the 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 2004 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 2004 panel. For example, Wave 1 rotation group 1 of the 2004 panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 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. 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}). 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. A Mover's Weight (MW) is applied 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 2004 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is $FW_c = BW * DCF * F_{N1} * F_{2S}$ for Wave 1 and is $FW_c = IW * F_{N2} * F_{2S}$ for Waves 2+, where IW is either $BW * DCF * F_{N1}$ or MW. Additional details of the weighting process are in *SIPP 2004+: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+*.

Population Controls. The 2004 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 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 include 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 December 2003 to January 2004. 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 reference month 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 2003 and January 2004).

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, December 2003 data are only available from rotations 1-3 for Wave 1 of the 2004 Panel, so a factor of $4/3 \approx 1.3333$ must be applied. A list of appropriate factors is in Table 3.

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 B below shows SIPP coverage ratios for age-sex-race groups for one month, January 2004, 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.

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.

Table B. SIPP Average Coverage Ratios for January 2004 for Age by Race and Sex						
Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.89	0.90	0.85	0.82	1.16	1.07
15	0.89	0.90	0.88	0.83	0.96	0.95
16-17	0.90	0.88	0.75	0.84	0.93	0.89
18-19	0.83	0.81	0.79	0.80	0.96	0.89
20-21	0.75	0.74	0.70	0.77	0.96	1.03
22-24	0.75	0.77	0.75	0.73	0.95	1.06
25-29	0.80	0.89	0.70	0.77	0.90	0.95
30-34	0.84	0.88	0.80	0.84	0.94	0.99
35-39	0.89	0.92	0.80	0.83	1.00	1.06
40-44	0.89	0.88	0.84	0.88	1.03	0.99
45-49	0.85	0.91	0.79	0.94	1.02	1.04
50-54	0.92	0.91	0.80	0.89	1.04	1.09
55-59	0.88	0.91	0.91	0.94	0.97	1.19
60-61	0.89	1.01	0.92	0.82	1.04	1.14
62-64	0.92	0.97	0.76	0.97	1.15	1.07
65-69	0.94	0.93	0.99	1.03	1.07	1.01
70-74	0.94	0.96	0.99	1.04	1.08	0.94
75-79	1.04	0.98	0.93	1.08	0.84	0.95
80-84	0.98	0.92	0.79	0.97	0.84	0.97
85+	0.94	0.85	0.74	1.00	0.79	1.03

USES AND COMPUTATION OF STANDARD ERRORS

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. For SIPP estimates calculated from Waves 9+, bases smaller than 250,000 will likely yield little useful information. 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, *Introducation to Variance Estimation*, Chapter 5 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 *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 base *a* and *b* parameters for the core domains to be used for the 2004 Panel Wave 1 to Wave 12 estimates. The base *a* and *b* parameters for the topical modules for Wave 1 to Wave 8 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 3 where the factor is given for each single reference month, October 2003 to March 2007.

Use Table 3 to select the adjustment factor appropriate to the wave. 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.

<u>Illustration 1.</u>

Using Table 4 for Wave 1 of the 2004 panel, the base *a* and *b* parameters for total number of households are -0.00002809 and 3,153, respectively. Using Table 3 for Wave 1, the factor for November 2003 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 November 2003 based on Wave 1 are:

$$-0.00002809 \times 2 = -0.00005618 \text{ and } 3{,}153 \times 2 = 6{,}306, \text{ respectively.}$$

Similarly, the factor from Table 3 for the last quarter of 2003 is 1.8519, since the only data available are the six rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides two rotation months, and rotation 3 provides one rotation month of data.) Thus, the *a* and *b* parameters for the variance estimate of a white household characteristic in the last quarter of 2003 are:

$$-0.00002809 \times 1.8519 = -0.00005202 \text{ and } 3{,}153 \times 1.8519 = 5{,}839, \text{ respectively.}$$

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):

$$s_x = \sqrt{ax^2 + bx}. \tag{3}$$

This formula was used to calculate the base standard errors in Tables 8 and 9. 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).

Illustration 2.

Suppose SIPP estimates based on Wave 1 of the 2004 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than $6,000 in January 2004. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 6 are:

a = -0.00003059 b = 3,582 f = 1.007 s = 83,766

Using Formula (2), the approximate standard error is:

$$s_x = 1.007 \times 83{,}766 = 84{,}352.$$

Using Formula (3), the approximate standard error is:

$$s_x = \sqrt{(-0.00003059 \times 2{,}000{,}000^2) + (3{,}582 \times 2{,}000{,}000)} = 83{,}914 \quad \textit{females}.$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from 1,861,961 to 2,138,039 females (i.e., 2,000,000 ± 1.645 × 83,914). 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:

$$s_{\bar{x}} = \sqrt{\left(\frac{b}{y}\right) s^2}, \tag{4}$$

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 $Z_{j-1} < x_i \le Z_j$.

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 January 2004 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:

$$s^2 = \left(\frac{1{,}371}{39{,}851}\right)(150)^2 + \left(\frac{1{,}651}{39{,}851}\right)(450)^2 + \ldots + \left(\frac{1{,}493}{39{,}851}\right)(9{,}000)^2 - (2{,}530)^2 = 3{,}159{,}887.$$

Using Formula (4) and a base b parameter of 3,582, the estimated standard error of a mean $\bar{x}$ is:

$$s_{\bar{x}} = \sqrt{\frac{3{,}582}{39{,}851{,}000} \times 3{,}159{,}887} = \$16.85.$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from $2,502.28 to $2,557.72.

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:

$$s_x = \sqrt{b \times y \times s^2}. \qquad (7)$$

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:

$$s_{(x,p)} = \sqrt{\frac{b}{x}\,(p)\,(100-p)}, \tag{9}$$

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.

<u>Illustration 4.</u>

Suppose that in January 2004, 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 3,253, and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

$$s_{(x,p)} = \sqrt{\frac{3{,}253}{16{,}812{,}000} \times 6.7 \times (100-6.7)} = 0.35 \textit{ percent.}$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.12 to 7.28 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:

$$p_I = 100 \left(\hat{p}_A \, \frac{\bar{x}_A}{\bar{x}_N} \right),$$

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

$$s_I = \sqrt{\left(\frac{\hat{p}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[\left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2\right]}, \tag{10}$$

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 January 2004, 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 January 2004 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 = -0.00001583 and b =3,582 from Table 4 and Formula (3), the standard errors of these numbers are approximately 130,782 and 129,869, respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$\sqrt{130{,}782^2 + 129{,}869^2} = 184{,}309.$$

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 × 184,309 = 303,188. 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 item 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:

$$X_{pN} = A_1 \times \exp\left[\left(\frac{\ln(pN / N_1)}{\ln(N_2 / N_1)}\right) \ln\left(\frac{A_2}{A_1}\right)\right], \tag{12}$$

if Pareto Interpolation is indicated and:

$$X_{pN} = \left[A_1 + \left(\frac{PN - N_1}{N_2 - N_1}\right)(A_2 - A_1)\right], \tag{13}$$

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

$$\$2{,}000 \times \exp\left[\frac{\ln((0.495 \times 39{,}851{,}000) \ / \ 22{,}106{,}000)}{\ln(16{,}307{,}000/22{,}106{,}000)} \times \ln\left(\frac{2{,}500}{2{,}000}\right)\right] = \$2{,}174.$$

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

$$\$2{,}000 \times \exp\left[\frac{\ln((0.505 \times 39{,}851{,}000) / 22{,}106{,}000)}{\ln(16{,}307{,}000/22{,}106{,}000)} \times \ln\left(\frac{2{,}500}{2{,}000}\right)\right] = \$2{,}142.$$

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:

$$s_{\frac{x}{y}} = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2\right]}, \tag{13}$$

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 factors called DEFF 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 simple random sample.

TABLES

Table 1. 2004 Panel Topical Modules			
W1	• Recipiency History • Employment History	**W5**	• Adult Well-Being • Child Support Agreements • Functional Limitations/Disabilities-Adult • Functional Limitations/Disabilities-Child • Support for Non-household members • School Enrollment & Financing • Employer-Provided Health Benefits
W2	• Work Disability • Marital History • Fertility History • Household Relationships • Education & Training History • Migration History	**W6**	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Mortgage, Stocks, Int Acct, Rental, Val Bus, Other • Medical Expenses/Utilization of Health Care Services • Work-related Expenses • Child Support Paid
W3	• Child Well-Being • Work-related Expenses • Child Support Paid • Medical Expenses/Utilization of Health Care Services • Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Mortgage, Stocks, Int Acct, Rental, Val Bus, Other	**W7**	• Annual Income & Retirement Accounts • Taxes • Informal Care Giving • Retirement & Pension Plan Coverage
W4	• Annual Income & Retirement Accounts • Taxes • Child Care • Work Schedule	**W8**	• Welfare Reform • Child Care • Child Well-Being

Table 2. SIPP Panel 2004 Reference Months (horizontal) for Each Interview Month (vertical)

Month of Interview	Wave / Rotation	2003			2004												2005												2006												2007											
		4th Quarter			1St Quarter			2nd Quarter			3rd Quarter			4Th Quarter			1St Quarter			2nd Quarter			3rd Quarter			4Th Quarter			1St Quarter			2nd Quarter			3rd Quarter			4Th Quarter			1St Quarter			2nd Quarter			3rd Quarter			4Th Quarter		
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Feb 04	1/1	1	2	3	4																																															
Mar	1/2		1	2	3	4																																														
Apr	1/3			1	2	3	4																																													
May	1/4				1	2	3	4																																												
Jun	2/1					1	2	3	4																																											
July	2/2						1	2	3	4																																										
Aug	2/3							1	2	3	4																																									
Sept	2/4								1	2	3	4																																								
Oct	3/1									1	2	3	4																																							
Nov	3/2										1	2	3	4																																						
Dec	3/3											1	2	3	4																																					
Jan 05	3/4												1	2	3	4																																				
Feb	4/1													1	2	3	4																																			
Mar	4/2														1	2	3	4																																		
Apr	4/3															1	2	3	4																																	
May	4/4																1	2	3	4																																
Jun	5/1																	1	2	3	4																															
July	5/2																		1	2	3	4																														
Aug	5/3																			1	2	3	4																													
Sept	5/4																				1	2	3	4																												
Oct	6/1																					1	2	3	4																											
Nov	6/2																						1	2	3	4																										
Dec	6/3																							1	2	3	4																									
Jan 06	6/4																								1	2	3	4																								
Feb	7/1																									1	2	3	4																							
Mar	7/2																										1	2	3	4																						
Apr	7/3																											1	2	3	4																					
May	7/4																												1	2	3	4																				
Jun	8/1																													1	2	3	4																			
July	8/2																														1	2	3	4																	
Aug	8/3																															1	2	3	4															
Sep	8/4																																1	2	3	4														
Oct	9/1																																	1	2	3	4													
Nov	9/2																																		1	2	3	4												
Dec	9/3																																			1	2	3	4											
Jan 07	9/4																																				1	2	3	4										
Feb	10/1																																					1	2	3	4									
Mar	10/2																																						1	2	3	4								
Apr	10/3																																							1	2	3	4							
May	10/4																																								1	2	3	4						
Jun	11/1																																									1	2	3	4					
Jul	11/2																																										1	2	3	4				
Aug	11/3																																											1	2	3	4			
Sep	11/4																																												1	2	3	4		
Oct	12/1																																													1	2	3	4	
Nov	12/2																																														1	2	3	4
Dec	12/3																																															1	2	3	4
Jan 08	12/4																																																1	2	3	4

Table 3. Factors to be Used When Using Less Than Full Sample	
Number of Available Rotation Months[2]	**Factor**
Monthly Estimate	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

[2] 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.

Table 4. SIPP Generalized Variance Parameters for the 2004 Panel, Wave 1 File				
Domain	**Parameters**			
	a	***b***	**DEFF**	***f***
Poverty and Program Participation, Persons 15+				
Total	-0.00001545	3,497	1.76	0.995
Male	-0.00003203	3,497		
Female	-0.00002986	3,497		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001583	3,582	1.80	1.007
Male	-0.00003281	3,582		
Female	-0.00003059	3,582		
Other, Persons 0+				
Total (or White)	-0.00001231	3,533	1.78	1.000
Male	-0.00002519	3,533		
Female	-0.00002407	3,533		
Black, Persons 0+	-0.00009050	3,253	1.64	0.960
Male	-0.00019519	3,253		
Female	-0.00016874	3,253		
Hispanic, Persons 0+	-0.00011811	4,736	2.38	1.158
Male	-0.00023067	4,736		
Female	-0.00024207	4,736		
Households				
Total (or White)	-0.00002809	3,153	1.59	1.000
Black	-0.00022908	3,153		
Hispanic	-0.00026942	3,153		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., foodstamp, 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.

Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 2 to Wave 4 File				
Domain	**Parameters**			
	a	***b***	**DEFF**	***f***
Poverty and Program Participation, Persons 15+				
Total	-0.00001806	4,155	2.09	1.084
Male	-0.00003736	4,155		
Female	-0.00003495	4,155		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001829	4,209	2.12	1.091
Male	-0.00003784	4,209		
Female	-0.00003540	4,209		
Other Persons 0+				
Total (or White)	-0.00001456	4,234	2.13	1.095
Male	-0.00002975	4,234		
Female	-0.00002850	4,234		
Black Persons 0+	-0.00010749	3,924	1.97	1.054
Male	-0.00023121	3,924		
Female	-0.00020087	3,924		
Hispanic Persons 0+	-0.00014490	6,028	3.03	1.306
Male	-0.00028231	6,028		
Female	-0.00029771	6,028		
Households				
Total (or White)	-0.00003296	3,769	1.89	1.093
Black	-0.00026726	3,769		
Hispanic	-0.00030744	3,769		

Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 5 to Wave 8 File				
Domain	**Parameters**			
	a	***b***	**DEFF**	***f***
Poverty and Program Participation, Persons 15+				
Total	-0.00002001	4,660	2.34	1.148
Male	-0.00004138	4,660		
Female	-0.00003874	4,660		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001938	4,514	2.27	1.130
Male	-0.00004008	4,514		
Female	-0.00003752	4,514		
Other, Persons 0+				
Total (or White)	-0.00001599	4,693	2.36	1.153
Male	-0.00003267	4,693		
Female	-0.00003130	4,693		
Black, Persons 0+	-0.00011694	4,318	2.17	1.106
Male	-0.00025188	4,318		
Female	-0.00021829	4,318		
Hispanic, Persons 0+	-0.00016261	6,984	3.51	1.406
Male	-0.00031731	6,984		
Female	-0.00033355	6,984		
Households				
Total (or White)	-0.00003589	4,147	2.08	1.147
Black	-0.00028996	4,147		
Hispanic	-0.00032503	4,147		

Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 9 to Wave 12 File				
Domain	**Parameters**			
	a	***b***	**DEFF**	***f***
Poverty and Program Participation, Persons 15+				
Total	-0.00004350	10,303	2.41	1.708
Male	-0.00008984	10,303		
Female	-0.00008434	10,303		
Income and Labor Force Participation, Persons 15+				
Total	-0.00004054	9,601	2.24	1.648
Male	-0.00008372	9,601		
Female	-0.00007859	9,601		
Other, Persons 0+				
Total (or White)	-0.00003490	10,387	2.43	1.715
Male	-0.00007126	10,387		
Female	-0.00006840	10,387		
Black, Persons 0+	-0.00029489	11,062	2.58	1.769
Male	-0.00063453	11,062		
Female	-0.00055094	11,062		
Hispanic, Persons 0+	-0.00028246	12,747	2.98	1.899
Male	-0.00054931	12,747		
Female	-0.00058146	12,747		
Households				
Total (or White)	-0.00007450	8,765	2.05	1.667
Black	-0.00058983	8,765		
Hispanic	-0.00065172	8,765		

Notes: (1) The *a* and *b* parameters are higher than those in Waves 1-8 because of the 53% sample cut that occurred for Waves 9+.

(2) The effective Sampling Interval associated with the 53% sample cut for Waves 9+ is 4282.

Table 5. Topical Module Generalized Variance Parameters for the 2004		
Characteristics	**Parameters**	
	a	***b***
Employment History, Wave 1		
Both Sexes, Age 18+	-0.00001583	3,582
Male, Age 18+	-0.00003281	3,582
Female, Age 18+	-0.00003059	3,582
Recipiency History, Wave 1		
Both Sexes, Age 18+	-0.00001545	3,497
Male, Age 18+	-0.00003203	3,497
Female, Age 18+	-0.00002986	3,497
Fertility History, Wave 2		
Women	-0.00002695	3,185
Births	-0.00004916	5,807
Education History, Wave 2	-0.00001897	4,338
Marital History, Wave 2		
Some Household Members	-0.00002873	6,564
All Household Members	-0.00002652	7,976
Migration History, Wave 2	-0.00002129	4,856
Assets and Liabilities		
Wave 3	-0.00001956	4,495
Wave 6	-0.00002076	4,831
Child Well-Being (Under 18)		
Wave 3	-0.00005695	4,176
Wave 8	-0.00006638	4,882
Child Care (Age 0 to 15)		
Wave 4	-0.00006287	4,589
Wave 8	-0.00006765	5,020
Child Support, Wave 5	-0.00004819	5,791
Support for Non-Household Members, Wave 5	-0.00002499	5,791
Health and Disability, Wave 5	-0.00002381	7,247
Welfare Reform, Wave 8	-0.00005981	13508

Table 6. Base Standard Errors of Estimated Numbers of Household or Families			
Size of Estimate	**Standard Error**	**Size of Estimate**	**Standard Error**
200,000	25,089	30,000,000	263,266
300,000	30,714	40,000,000	284,914
500,000	39,617	50,000,000	295,677
750,000	48,466	60,000,000	296,742
1,000,000	55,901	70,000,000	288,217
2,000,000	78,700	80,000,000	269,191
3,000,000	95,949	90,000,000	237,152
5,000,000	122,730	95,000,000	214,529
7,500,000	148,551	99,500,000	188,747
10,000,000	169,473	105,000,000	146,194
15,000,000	202,422	110,000,000	83,313
25,000,000	247,525	112,246,000	1052

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	26,573	110,000,000	489,570
300,000	32,539	120,000,000	496,685
500,000	37,566	130,000,000	501,249
750,000	51,408	140,000,000	503,333
1,000,000	59,335	150,000,000	502,966
2,000,000	83,766	160,000,000	500,144
3,000,000	102,412	170,000,000	494,824
5,000,000	131,747	180,000,000	486,925
7,500,000	160,640	190,000,000	476,318
10,000,000	184,659	200,000,000	462,817
15,000,000	224,110	210,000,000	446,160
25,000,000	283,956	220,000,000	425,977
30,000,000	308,076	230,000,000	401,735
40,000,000	348,746	240,000,000	372,645
50,000,000	381,936	250,000,000	337,454
60,000,000	409,468	260,000,000	293,980
70,000,000	432,425	270,000,000	237,720
80,000,000	451,504	275,000,000	201,572
90,000,000	467,182	280,000,000	155,358
100,000,000	479,792	286,997,543	4158

Notes: (1) These estimates are calculations using the Other Persons 0+ *a* and *b* parameters 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.

Table 8. Base Standard Errors for Percentages of Households or Families						
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%	1.76%	2.74%	3.77%	5.44%	6.28%
300,000	1.02%	1.44%	2.23%	3.08%	4.44%	5.13%
500,000	0.79%	1.11%	1.73%	2.38%	3.44%	3.97%
750,000	0.65%	0.91%	1.41%	1.95%	2.81%	3.24%
1,000,000	0.56%	0.79%	1.22%	1.68%	2.43%	2.81%
2,000,000	0.40%	0.56%	0.87%	1.19%	1.72%	1.99%
3,000,000	0.32%	0.45%	0.71%	0.97%	1.40%	1.62%
5,000,000	0.25%	0.35%	0.55%	0.75%	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%	0.43%	0.63%	0.72%
25,000,000	0.11%	0.16%	0.24%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.44%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.38%	0.44%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.34%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	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%	0.31%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.16%	0.24%	0.27%
110,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
112,236,860	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%

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	1.32%	1.86%	2.90%	3.99%	5.76%	6.65%
300,000	1.08%	1.52%	2.37%	3.26%	4.70%	5.43%
500,000	0.84%	1.18%	1.83%	2.52%	3.64%	4.20%
750,000	0.68%	0.96%	1.50%	2.06%	2.97%	3.43%
1,000,000	0.59%	0.83%	1.30%	1.78%	2.57%	2.97%
2,000,000	0.42%	0.59%	0.92%	1.26%	1.82%	2.10%
3,000,000	0.34%	0.48%	0.75%	1.03%	1.49%	1.72%
5,000,000	0.26%	0.37%	0.58%	0.80%	1.15%	1.33%
7,500,000	0.22%	0.30%	0.47%	0.65%	0.94%	1.09%
10,000,000	0.19%	0.26%	0.41%	0.56%	0.81%	0.94%
15,000,000	0.15%	0.21%	0.33%	0.46%	0.66%	0.77%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.51%	0.59%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.47%	0.54%
40,000,000	0.09%	0.13%	0.20%	0.28%	0.41%	0.47%
50,000,000	0.08%	0.12%	0.18%	0.25%	0.36%	0.42%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.33%	0.38%
70,000,000	0.07%	0.10%	0.15%	0.21%	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%	0.12%	0.17%	0.25%	0.28%
120,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
130,000,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.25%
150,000,000	0.05%	0.07%	0.10%	0.15%	0.21%	0.24%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.20%	0.23%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
190,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
230,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.08%	0.12%	0.17%	0.19%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.15%	0.18%
286,997,543	0.03%	0.05%	0.08%	0.11%	0.15%	0.18%

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.

Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old
(Not Actual Data, Only Use for Calculation Illustrations)

	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

WAVE 12 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	40165	24.55	40165	24.55
2	40856	24.98	81021	49.53
3	42085	25.73	123106	75.26
4	40470	24.74	163576	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	40915	25.01	40915	25.01
2	40880	24.99	81795	50.00
3	40870	24.99	122665	74.99
4	40911	25.01	163576	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
6	10043	6.14	10043	6.14
7	20262	12.39	30305	18.53
8	30760	18.80	61065	37.33
9	40908	25.01	101973	62.34
10	30849	18.86	132822	81.20
11	20637	12.62	153459	93.82
12	10117	6.18	163576	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2007	163576	100.00	163576	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	106515	65.12	106515	65.12
21	3372	2.06	109887	67.18
22	32	0.02	109919	67.20
23	16	0.01	109935	67.21
31	4164	2.55	114099	69.75
32	109	0.07	114208	69.82
33	24	0.01	114232	69.83
41	3753	2.29	117985	72.13
42	18	0.01	118003	72.14
51	4806	2.94	122809	75.08
52	147	0.09	122956	75.17
53	4	0.00	122960	75.17

61	5212	3.19	128172	78.36
62	92	0.06	128264	78.41
63	4	0.00	128268	78.41
71	4492	2.75	132760	81.16
72	141	0.09	132901	81.25
73	20	0.01	132921	81.26
81	5296	3.24	138217	84.50
82	93	0.06	138310	84.55
83	4	0.00	138314	84.56
91	6425	3.93	144739	88.48
92	199	0.12	144938	88.61
93	19	0.01	144957	88.62
101	5842	3.57	150799	92.19
102	279	0.17	151078	92.36
103	27	0.02	151105	92.38
111	7738	4.73	158843	97.11
112	309	0.19	159152	97.30
113	12	0.01	159164	97.30
121	4217	2.58	163381	99.88
122	192	0.12	163573	100.00
123	3	0.00	163576	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1511	0.92	1511	0.92
2	1487	0.91	2998	1.83
3	1885	1.15	4883	2.99
4	1722	1.05	6605	4.04
5	1149	0.70	7754	4.74
6	1262	0.77	9016	5.51
7	1737	1.06	10753	6.57
8	977	0.60	11730	7.17
9	1200	0.73	12930	7.90
10	922	0.56	13852	8.47
11	2036	1.24	15888	9.71
12	1326	0.81	17214	10.52
13	1502	0.92	18716	11.44
14	1263	0.77	19979	12.21
15	1917	1.17	21896	13.39
16	2526	1.54	24422	14.93
17	1705	1.04	26127	15.97
18	1225	0.75	27352	16.72
19	980	0.60	28332	17.32
20	899	0.55	29231	17.87
21	1166	0.71	30397	18.58
22	2760	1.69	33157	20.27
23	1268	0.78	34425	21.05
24	1412	0.86	35837	21.91
25	1817	1.11	37654	23.02
26	902	0.55	38556	23.57
27	466	0.28	39022	23.86
28	1088	0.67	40110	24.52
29	1470	0.90	41580	25.42
30	1352	0.83	42932	26.25

31	1302	0.80	44234	27.04
32	696	0.43	44930	27.47
33	2684	1.64	47614	29.11
34	2152	1.32	49766	30.42
35	1606	0.98	51372	31.41
36	1317	0.81	52689	32.21
37	1461	0.89	54150	33.10
38	1434	0.88	55584	33.98
39	1732	1.06	57316	35.04
40	1613	0.99	58929	36.03
41	2003	1.22	60932	37.25
42	1806	1.10	62738	38.35
43	854	0.52	63592	38.88
44	597	0.36	64189	39.24
45	691	0.42	64880	39.66
46	1305	0.80	66185	40.46
47	1468	0.90	67653	41.36
48	2080	1.27	69733	42.63
49	942	0.58	70675	43.21
50	979	0.60	71654	43.80
51	2225	1.36	73879	45.16
52	1183	0.72	75062	45.89
53	924	0.56	75986	46.45
54	1916	1.17	77902	47.62
55	1660	1.01	79562	48.64
56	2040	1.25	81602	49.89
57	1641	1.00	83243	50.89
58	1110	0.68	84353	51.57

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
59	401	0.25	84754	51.81
60	1331	0.81	86085	52.63
61	1041	0.64	87126	53.26
62	1419	0.87	88545	54.13
63	2163	1.32	90708	55.45
64	1003	0.61	91711	56.07
65	1176	0.72	92887	56.79
66	1110	0.68	93997	57.46
67	1390	0.85	95387	58.31
68	719	0.44	96106	58.75
69	1901	1.16	98007	59.92
70	1341	0.82	99348	60.74
71	677	0.41	100025	61.15
72	1069	0.65	101094	61.80
73	628	0.38	101722	62.19
74	1783	1.09	103505	63.28
75	2452	1.50	105957	64.78
76	1036	0.63	106993	65.41
77	1970	1.20	108963	66.61
78	1501	0.92	110464	67.53
79	1052	0.64	111516	68.17
80	1884	1.15	113400	69.33
81	1596	0.98	114996	70.30

82	945	0.58	115941	70.88
83	1886	1.15	117827	72.03
84	1719	1.05	119546	73.08
85	1527	0.93	121073	74.02
86	1496	0.91	122569	74.93
87	1607	0.98	124176	75.91
88	1728	1.06	125904	76.97
89	944	0.58	126848	77.55
90	1097	0.67	127945	78.22
91	878	0.54	128823	78.75
92	1533	0.94	130356	79.69
93	1682	1.03	132038	80.72
94	1016	0.62	133054	81.34
95	2318	1.42	135372	82.76
96	853	0.52	136225	83.28
97	2320	1.42	138545	84.70
98	1287	0.79	139832	85.48
99	1758	1.07	141590	86.56
100	2230	1.36	143820	87.92
101	729	0.45	144549	88.37
102	640	0.39	145189	88.76
103	991	0.61	146180	89.37
104	2147	1.31	148327	90.68
105	1017	0.62	149344	91.30
106	2523	1.54	151867	92.84
107	952	0.58	152819	93.42
108	1730	1.06	154549	94.48
109	2612	1.60	157161	96.08
110	1322	0.81	158483	96.89
111	763	0.47	159246	97.35
112	1067	0.65	160313	98.01
113	1875	1.15	162188	99.15
114	1388	0.85	163576	100.00

GHLFSAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	83439	51.01	83439	51.01
2	80137	48.99	163576	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3246	1.98	3246	1.98
2	451	0.28	3697	2.26
4	3787	2.32	7484	4.58
5	1264	0.77	8748	5.35
6	17106	10.46	25854	15.81
8	2715	1.66	28569	17.47
9	2044	1.25	30613	18.71
10	551	0.34	31164	19.05
11	297	0.18	31461	19.23
12	9955	6.09	41416	25.32
13	4630	2.83	46046	28.15

15	542	0.33	46588	28.48
16	767	0.47	47355	28.95
17	6187	3.78	53542	32.73
18	5302	3.24	58844	35.97
19	1449	0.89	60293	36.86
20	1249	0.76	61542	37.62
21	2135	1.31	63677	38.93
22	1962	1.20	65639	40.13
23	1268	0.78	66907	40.90
24	2667	1.63	69574	42.53
25	3736	2.28	73310	44.82
26	4033	2.47	77343	47.28
27	2905	1.78	80248	49.06
28	1762	1.08	82010	50.14
29	4649	2.84	86659	52.98
30	566	0.35	87225	53.32
31	1061	0.65	88286	53.97
32	1563	0.96	89849	54.93
33	1197	0.73	91046	55.66
34	3954	2.42	95000	58.08
35	1054	0.64	96054	58.72
36	9959	6.09	106013	64.81
37	5223	3.19	111236	68.00
38	428	0.26	111664	68.26
39	5577	3.41	117241	71.67
40	2362	1.44	119603	73.12
41	1973	1.21	121576	74.32
42	6284	3.84	127860	78.17
44	639	0.39	128499	78.56
45	2743	1.68	131242	80.23
46	687	0.42	131929	80.65
47	5379	3.29	137308	83.94
48	11052	6.76	148360	90.70
49	2133	1.30	150493	92.00
50	473	0.29	150966	92.29
51	3815	2.33	154781	94.62
53	4101	2.51	158882	97.13
54	878	0.54	159760	97.67
55	3288	2.01	163048	99.68
56	528	0.32	163576	100.00

TMOVRFLG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	2365	1.45	2365	1.45
1	157890	96.52	160255	97.97
2	1794	1.10	162049	99.07
3	811	0.50	162860	99.56
4	498	0.30	163358	99.87
5	36	0.02	163394	99.89
6	182	0.11	163576	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	148034	90.50	148034	90.50
203	213	0.13	148247	90.63
207	12751	7.80	160998	98.42
216	8	0.00	161006	98.43
218	12	0.01	161018	98.44
248	12	0.01	161030	98.44
255	118	0.07	161148	98.52
260	36	0.02	161184	98.54
262	52	0.03	161236	98.57
270	420	0.26	161656	98.83
271	1920	1.17	163576	100.00

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	139660	85.38	139660	85.38
2	20351	12.44	160011	97.82
3	2575	1.57	162586	99.39
4	589	0.36	163175	99.75
5	291	0.18	163466	99.93
6	67	0.04	163533	99.97
7	43	0.03	163576	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	148738	90.93	148738	90.93
2	12319	7.53	161057	98.46
3	1666	1.02	162723	99.48
4	460	0.28	163183	99.76
5	283	0.17	163466	99.93
6	67	0.04	163533	99.97
7	43	0.03	163576	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	153741	93.99	153741	93.99
1	9437	5.77	163178	99.76
2	362	0.22	163540	99.98
3	36	0.02	163576	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	134457	82.20	134457	82.20
102	14879	9.10	149336	91.29
103	4439	2.71	153775	94.01
104	1382	0.84	155157	94.85

105	575	0.35	155732	95.20
106	162	0.10	155894	95.30
107	175	0.11	156069	95.41
108	72	0.04	156141	95.45
109	4	0.00	156145	95.46
201	353	0.22	156498	95.67
202	28	0.02	156526	95.69
204	20	0.01	156546	95.70
301	468	0.29	157014	95.99
302	40	0.02	157054	96.01
303	32	0.02	157086	96.03
304	20	0.01	157106	96.04
401	576	0.35	157682	96.40
402	32	0.02	157714	96.42
404	2	0.00	157716	96.42
501	564	0.34	158280	96.76
502	52	0.03	158332	96.79
601	646	0.39	158978	97.19
602	76	0.05	159054	97.24
603	20	0.01	159074	97.25
701	467	0.29	159541	97.53
702	48	0.03	159589	97.56
703	34	0.02	159623	97.58
801	499	0.31	160122	97.89
802	61	0.04	160183	97.93
901	594	0.36	160777	98.29
902	170	0.10	160947	98.39
903	11	0.01	160958	98.40
907	36	0.02	160994	98.42
1001	544	0.33	161538	98.75
1002	116	0.07	161654	98.83
1003	16	0.01	161670	98.83
1004	26	0.02	161696	98.85
1005	24	0.01	161720	98.87
1006	29	0.02	161749	98.88
1101	926	0.57	162675	99.45
1102	97	0.06	162772	99.51
1103	48	0.03	162820	99.54
1104	30	0.02	162850	99.56
1105	20	0.01	162870	99.57
1201	598	0.37	163468	99.93
1202	93	0.06	163561	99.99
1203	15	0.01	163576	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	17739	10.84	17739	10.84
2	39376	24.07	57115	34.92
3	29763	18.20	86878	53.11
4	35872	21.93	122750	75.04
5	22860	13.98	145610	89.02
6	10950	6.69	156560	95.71
7	4046	2.47	160606	98.18
8	1496	0.91	162102	99.10

9	810	0.50	162912	99.59
10	430	0.26	163342	99.86
11	110	0.07	163452	99.92
12	72	0.04	163524	99.97
13	52	0.03	163576	100.00

RHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	105692	64.61	105692	64.61
2	7336	4.48	113028	69.10
3	26902	16.45	139930	85.54
4	10379	6.35	150309	91.89
5	12987	7.94	163296	99.83
6	280	0.17	163576	100.00

TMETRO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	120271	73.53	120271	73.53
2	36003	22.01	156274	95.54
3	7302	4.46	163576	100.00

RHCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3279	2.00	3279	2.00
2	160297	98.00	163576	100.00

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	120834	73.87	120834	73.87
1	26431	16.16	147265	90.03
2	14437	8.83	161702	98.85
3	1369	0.84	163071	99.69
4	253	0.15	163324	99.85
5	184	0.11	163508	99.96
7	28	0.02	163536	99.98
9	40	0.02	163576	100.00

ETENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	117749	71.98	117749	71.98
2	41107	25.13	158856	97.11
3	4720	2.89	163576	100.00

ATENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163561	99.99	163561	99.99
1	15	0.01	163576	100.00

EPUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	119567	73.10	119567	73.10
1	4886	2.99	124453	76.08
2	39123	23.92	163576	100.00

APUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162304	99.22	162304	99.22
1	387	0.24	162691	99.46
3	16	0.01	162707	99.47
4	869	0.53	163576	100.00

EGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	124453	76.08	124453	76.08
1	1618	0.99	126071	77.07
2	37505	22.93	163576	100.00

AGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162235	99.18	162235	99.18
1	378	0.23	162613	99.41
3	56	0.03	162669	99.45
4	907	0.55	163576	100.00

AMTHRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162959	99.62	162959	99.62
1	319	0.20	163278	99.82
4	298	0.18	163576	100.00

EWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161958	99.01	161958	99.01
1	1270	0.78	163228	99.79
2	348	0.21	163576	100.00

AWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163406	99.90	163406	99.90
1	74	0.05	163480	99.94
4	96	0.06	163576	100.00

EUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	156956	95.95	156956	95.95
1	4554	2.78	161510	98.74
2	2066	1.26	163576	100.00

AUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163255	99.80	163255	99.80
1	111	0.07	163366	99.87
4	210	0.13	163576	100.00

EEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	812	0.50	812	0.50
1	2443	1.49	3255	1.99
2	160321	98.01	163576	100.00

AEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156918	95.93	156918	95.93
1	6534	3.99	163452	99.92
3	124	0.08	163576	100.00

EEGYPMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161133	98.51	161133	98.51
1	292	0.18	161425	98.69
2	2151	1.31	163576	100.00

EEGYPMT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161133	98.51	161133	98.51
1	132	0.08	161265	98.59
2	2311	1.41	163576	100.00

EEGYPMT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161133	98.51	161133	98.51
1	2055	1.26	163188	99.76
2	388	0.24	163576	100.00

AEGYPMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163280	99.82	163280	99.82
1	176	0.11	163456	99.93
4	120	0.07	163576	100.00

AEGYAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163336	99.85	163336	99.85
1	152	0.09	163488	99.95
4	88	0.05	163576	100.00

EHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	84636	51.74	84636	51.74
1	52098	31.85	136734	83.59
2	26842	16.41	163576	100.00

AHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	155893	95.30	155893	95.30
1	1343	0.82	157236	96.12
4	6340	3.88	163576	100.00

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	111478	68.15	111478	68.15
1	22045	13.48	133523	81.63
2	18266	11.17	151789	92.79
3	8119	4.96	159908	97.76
4	2788	1.70	162696	99.46
5	644	0.39	163340	99.86
6	236	0.14	163576	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	111478	68.15	111478	68.15
1	27805	17.00	139283	85.15
2	24293	14.85	163576	100.00

AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158833	97.10	158833	97.10
1	1142	0.70	159975	97.80
4	3601	2.20	163576	100.00

EFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	135771	83.00	135771	83.00
1	22768	13.92	158539	96.92
2	5037	3.08	163576	100.00

AFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161083	98.48	161083	98.48
1	609	0.37	161692	98.85
4	1884	1.15	163576	100.00

EBRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	84636	51.74	84636	51.74
1	22857	13.97	107493	65.71
2	56083	34.29	163576	100.00

ABRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	155577	95.11	155577	95.11
1	1451	0.89	157028	96.00
4	6548	4.00	163576	100.00

RNKBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	140719	86.03	140719	86.03
1	9413	5.75	150132	91.78
2	7395	4.52	157527	96.30
3	4241	2.59	161768	98.89
4	1164	0.71	162932	99.61
5	512	0.31	163444	99.92
6	132	0.08	163576	100.00

EFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	140719	86.03	140719	86.03
1	18051	11.04	158770	97.06
2	4806	2.94	163576	100.00

AFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161562	98.77	161562	98.77
1	503	0.31	162065	99.08
4	1511	0.92	163576	100.00

EFRERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145525	88.96	145525	88.96
1	16375	10.01	161900	98.98
2	1676	1.02	163576	100.00

AFRERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162037	99.06	162037	99.06
1	360	0.22	162397	99.28
4	1179	0.72	163576	100.00

RPRGQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	746	0.46	746	0.46
1	161172	98.53	161918	98.99
2	66	0.04	161984	99.03
3	1592	0.97	163576	100.00

RHNBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	55602	33.99	55602	33.99
2	107974	66.01	163576	100.00

RHCBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	13835	8.46	13835	8.46
2	149741	91.54	163576	100.00

RHMTRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	56142	34.32	56142	34.32
2	107434	65.68	163576	100.00

EFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	25471	15.57	25471	15.57
2	37376	22.85	62847	38.42
3	28464	17.40	91311	55.82
4	34832	21.29	126143	77.12
5	21175	12.95	147318	90.06
6	10020	6.13	157338	96.19
7	3752	2.29	161090	98.48
8	1336	0.82	162426	99.30
9	657	0.40	163083	99.70
10	310	0.19	163393	99.89
11	99	0.06	163492	99.95
12	84	0.05	163576	100.00

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	131675	80.50	131675	80.50
102	15696	9.60	147371	90.09
103	4473	2.73	151844	92.83
104	1434	0.88	153278	93.70
105	663	0.41	153941	94.11
106	187	0.11	154128	94.22
107	173	0.11	154301	94.33
108	94	0.06	154395	94.39
109	8	0.00	154403	94.39
201	443	0.27	154846	94.66
202	28	0.02	154874	94.68
204	20	0.01	154894	94.69
301	564	0.34	155458	95.04
302	48	0.03	155506	95.07
303	40	0.02	155546	95.09

304	32	0.02	155578	95.11
401	658	0.40	156236	95.51
402	31	0.02	156267	95.53
403	8	0.00	156275	95.54
404	1	0.00	156276	95.54
501	668	0.41	156944	95.95
502	81	0.05	157025	96.00
601	721	0.44	157746	96.44
602	91	0.06	157837	96.49
603	24	0.01	157861	96.51
604	4	0.00	157865	96.51
605	4	0.00	157869	96.51
701	555	0.34	158424	96.85
702	72	0.04	158496	96.89
703	34	0.02	158530	96.92
801	635	0.39	159165	97.30
802	69	0.04	159234	97.35
804	4	0.00	159238	97.35
901	711	0.43	159949	97.78
902	205	0.13	160154	97.91
903	22	0.01	160176	97.92
904	8	0.00	160184	97.93
905	4	0.00	160188	97.93
907	32	0.02	160220	97.95
911	4	0.00	160224	97.95
1001	767	0.47	160991	98.42
1002	122	0.07	161113	98.49
1003	46	0.03	161159	98.52
1004	22	0.01	161181	98.54
1005	24	0.01	161205	98.55
1006	17	0.01	161222	98.56
1101	1152	0.70	162374	99.27
1102	185	0.11	162559	99.38
1103	82	0.05	162641	99.43
1104	39	0.02	162680	99.45
1105	25	0.02	162705	99.47
1106	3	0.00	162708	99.47
1107	4	0.00	162712	99.47
1201	729	0.45	163441	99.92
1202	106	0.06	163547	99.98
1203	22	0.01	163569	100.00
1204	5	0.00	163574	100.00
1205	2	0.00	163576	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	6203	3.79	6203	3.79
102	85358	52.18	91561	55.97
103	2253	1.38	93814	57.35
104	942	0.58	94756	57.93
105	539	0.33	95295	58.26
106	272	0.17	95567	58.42
107	9	0.01	95576	58.43
108	46	0.03	95622	58.46

109	36	0.02	95658	58.48
201	831	0.51	96489	58.99
202	144	0.09	96633	59.08
203	20	0.01	96653	59.09
301	791	0.48	97444	59.57
302	133	0.08	97577	59.65
303	12	0.01	97589	59.66
305	20	0.01	97609	59.67
401	655	0.40	98264	60.07
402	173	0.11	98437	60.18
404	24	0.01	98461	60.19
501	890	0.54	99351	60.74
502	185	0.11	99536	60.85
601	709	0.43	100245	61.28
602	279	0.17	100524	61.45
603	24	0.01	100548	61.47
701	517	0.32	101065	61.78
702	140	0.09	101205	61.87
703	6	0.00	101211	61.87
704	20	0.01	101231	61.89
801	627	0.38	101858	62.27
802	124	0.08	101982	62.35
803	12	0.01	101994	62.35
804	23	0.01	102017	62.37
901	928	0.57	102945	62.93
902	104	0.06	103049	63.00
903	24	0.01	103073	63.01
908	8	0.00	103081	63.02
1001	489	0.30	103570	63.32
1002	211	0.13	103781	63.45
1003	56	0.03	103837	63.48
1004	24	0.01	103861	63.49
1101	507	0.31	104368	63.80
1102	326	0.20	104694	64.00
1103	34	0.02	104728	64.02
1106	20	0.01	104748	64.04
1201	356	0.22	105104	64.25
1202	136	0.08	105240	64.34
1203	15	0.01	105255	64.35
1204	15	0.01	105270	64.36
9999	58306	35.64	163576	100.00

EFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	137494	84.06	137494	84.06
3	611	0.37	138105	84.43
4	20260	12.39	158365	96.81
5	5211	3.19	163576	100.00

RFCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2123	1.30	2123	1.30
2	161453	98.70	163576	100.00

EFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	105270	64.36	105270	64.36
2	18007	11.01	123277	75.36
3	40299	24.64	163576	100.00

RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77338	47.28	77338	47.28
1	27529	16.83	104867	64.11
2	31866	19.48	136733	83.59
3	17489	10.69	154222	94.28
4	6635	4.06	160857	98.34
5	1505	0.92	162362	99.26
6	787	0.48	163149	99.74
7	281	0.17	163430	99.91
8	98	0.06	163528	99.97
10	48	0.03	163576	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	59431	36.33	59431	36.33
1	33380	20.41	92811	56.74
2	37449	22.89	130260	79.63
3	21407	13.09	151667	92.72
4	8345	5.10	160012	97.82
5	2163	1.32	162175	99.14
6	842	0.51	163017	99.66
7	275	0.17	163292	99.83
8	192	0.12	163484	99.94
9	44	0.03	163528	99.97
10	48	0.03	163576	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	86178	52.68	86178	52.68
1	25503	15.59	111681	68.27
2	29021	17.74	140702	86.02
3	14968	9.15	155670	95.17
4	5811	3.55	161481	98.72
5	1171	0.72	162652	99.44

6	508	0.31	163160	99.75
7	270	0.17	163430	99.91
8	98	0.06	163528	99.97
10	48	0.03	163576	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	121852	74.49	121852	74.49
1	26215	16.03	148067	90.52
2	13816	8.45	161883	98.97
3	1248	0.76	163131	99.73
4	229	0.14	163360	99.87
5	188	0.11	163548	99.98
7	28	0.02	163576	100.00

ESFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
2	2546	1.56	161061	98.46
3	1341	0.82	162402	99.28
4	724	0.44	163126	99.72
5	340	0.21	163466	99.93
6	78	0.05	163544	99.98
8	32	0.02	163576	100.00

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
101	939	0.57	159454	97.48
102	1127	0.69	160581	98.17
103	1005	0.61	161586	98.78
104	384	0.23	161970	99.02
105	167	0.10	162137	99.12
106	54	0.03	162191	99.15
107	36	0.02	162227	99.18
108	8	0.00	162235	99.18
201	71	0.04	162306	99.22
301	101	0.06	162407	99.29
302	4	0.00	162411	99.29
401	72	0.04	162483	99.33
402	28	0.02	162511	99.35
501	126	0.08	162637	99.43
502	6	0.00	162643	99.43
601	140	0.09	162783	99.52
602	12	0.01	162795	99.52
701	85	0.05	162880	99.57
702	14	0.01	162894	99.58
703	16	0.01	162910	99.59
801	72	0.04	162982	99.64
901	148	0.09	163130	99.73

909	12	0.01	163142	99.73
1001	91	0.06	163233	99.79
1003	12	0.01	163245	99.80
1005	4	0.00	163249	99.80
1101	159	0.10	163408	99.90
1102	26	0.02	163434	99.91
1103	20	0.01	163454	99.93
1201	116	0.07	163570	100.00
1202	6	0.00	163576	100.00

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
102	360	0.22	158875	97.13
103	290	0.18	159165	97.30
104	174	0.11	159339	97.41
105	96	0.06	159435	97.47
106	72	0.04	159507	97.51
107	44	0.03	159551	97.54
108	16	0.01	159567	97.55
109	8	0.00	159575	97.55
201	45	0.03	159620	97.58
202	8	0.00	159628	97.59
301	17	0.01	159645	97.60
302	8	0.00	159653	97.60
401	24	0.01	159677	97.62
402	38	0.02	159715	97.64
403	12	0.01	159727	97.65
501	23	0.01	159750	97.66
502	50	0.03	159800	97.69
601	81	0.05	159881	97.74
602	84	0.05	159965	97.79
603	16	0.01	159981	97.80
701	12	0.01	159993	97.81
702	40	0.02	160033	97.83
704	16	0.01	160049	97.84
801	20	0.01	160069	97.86
802	32	0.02	160101	97.88
901	53	0.03	160154	97.91
902	52	0.03	160206	97.94
1001	28	0.02	160234	97.96
1002	55	0.03	160289	97.99
1101	51	0.03	160340	98.02
1102	128	0.08	160468	98.10
1103	16	0.01	160484	98.11
1105	12	0.01	160496	98.12
1201	27	0.02	160523	98.13
1202	47	0.03	160570	98.16
1203	6	0.00	160576	98.17
9999	3000	1.83	163576	100.00

ESFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
2	5061	3.09	163576	100.00

ESFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
1	2061	1.26	160576	98.17
2	268	0.16	160844	98.33
3	2732	1.67	163576	100.00

RSCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158515	96.91	158515	96.91
1	165	0.10	158680	97.01
2	4896	2.99	163576	100.00

ESOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
0	910	0.56	159425	97.46
1	2071	1.27	161496	98.73
2	1266	0.77	162762	99.50
3	634	0.39	163396	99.89
4	124	0.08	163520	99.97
5	24	0.01	163544	99.98
6	32	0.02	163576	100.00

ESOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158515	96.91	158515	96.91
0	910	0.56	159425	97.46
1	2071	1.27	161496	98.73
2	1266	0.77	162762	99.50
3	634	0.39	163396	99.89
4	124	0.08	163520	99.97
5	24	0.01	163544	99.98
6	32	0.02	163576	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	151570	92.66	151570	92.66
21	968	0.59	152538	93.25
22	34	0.02	152572	93.27

23	12	0.01	152584	93.28
31	1252	0.77	153836	94.05
32	85	0.05	153921	94.10
33	8	0.00	153929	94.10
41	989	0.60	154918	94.71
42	33	0.02	154951	94.73
51	1209	0.74	156160	95.47
52	60	0.04	156220	95.50
53	3	0.00	156223	95.50
61	1312	0.80	157535	96.31
62	62	0.04	157597	96.34
71	988	0.60	158585	96.95
72	52	0.03	158637	96.98
73	4	0.00	158641	96.98
81	1030	0.63	159671	97.61
82	24	0.01	159695	97.63
91	1121	0.69	160816	98.31
92	52	0.03	160868	98.34
93	6	0.00	160874	98.35
101	888	0.54	161762	98.89
102	90	0.06	161852	98.95
103	14	0.01	161866	98.95
111	1127	0.69	162993	99.64
112	85	0.05	163078	99.70
113	4	0.00	163082	99.70
121	473	0.29	163555	99.99
122	21	0.01	163576	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	56825	34.74	56825	34.74
102	40554	24.79	97379	59.53
103	21802	13.33	119181	72.86
104	13731	8.39	132912	81.25
105	5887	3.60	138799	84.85
106	2101	1.28	140900	86.14
107	738	0.45	141638	86.59
108	282	0.17	141920	86.76
109	108	0.07	142028	86.83
110	38	0.02	142066	86.85
111	20	0.01	142086	86.86
112	8	0.00	142094	86.87
201	1526	0.93	143620	87.80
202	267	0.16	143887	87.96
203	84	0.05	143971	88.01
204	32	0.02	144003	88.03
205	12	0.01	144015	88.04
301	1404	0.86	145419	88.90
302	245	0.15	145664	89.05
303	84	0.05	145748	89.10
304	36	0.02	145784	89.12
305	12	0.01	145796	89.13
401	1341	0.82	147137	89.95
402	221	0.14	147358	90.09

403	83	0.05	147441	90.14
404	45	0.03	147486	90.16
405	24	0.01	147510	90.18
406	4	0.00	147514	90.18
501	1487	0.91	149001	91.09
502	297	0.18	149298	91.27
503	119	0.07	149417	91.34
504	29	0.02	149446	91.36
505	8	0.00	149454	91.37
506	4	0.00	149458	91.37
601	1571	0.96	151029	92.33
602	326	0.20	151355	92.53
603	111	0.07	151466	92.60
604	48	0.03	151514	92.63
605	20	0.01	151534	92.64
606	4	0.00	151538	92.64
607	4	0.00	151542	92.64
608	4	0.00	151546	92.65
701	1213	0.74	152759	93.39
702	204	0.12	152963	93.51
703	85	0.05	153048	93.56
704	30	0.02	153078	93.58
705	4	0.00	153082	93.58
801	1434	0.88	154516	94.46
802	200	0.12	154716	94.58
803	51	0.03	154767	94.61
804	40	0.02	154807	94.64
805	4	0.00	154811	94.64
808	4	0.00	154815	94.64
901	1691	1.03	156506	95.68
902	380	0.23	156886	95.91
903	107	0.07	156993	95.98
904	44	0.03	157037	96.00
905	16	0.01	157053	96.01

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
906	4	0.00	157057	96.01
907	4	0.00	157061	96.02
908	8	0.00	157069	96.02
909	4	0.00	157073	96.02
910	4	0.00	157077	96.03
911	4	0.00	157081	96.03
912	4	0.00	157085	96.03
913	4	0.00	157089	96.03
1001	1593	0.97	158682	97.01
1002	309	0.19	158991	97.20
1003	98	0.06	159089	97.26
1004	52	0.03	159141	97.29
1005	36	0.02	159177	97.31
1006	16	0.01	159193	97.32
1101	1940	1.19	161133	98.51
1102	490	0.30	161623	98.81
1103	200	0.12	161823	98.93

1104	83	0.05	161906	98.98
1105	41	0.03	161947	99.00
1106	23	0.01	161970	99.02
1107	12	0.01	161982	99.03
1108	4	0.00	161986	99.03
1201	1157	0.71	163143	99.74
1202	267	0.16	163410	99.90
1203	115	0.07	163525	99.97
1204	36	0.02	163561	99.99
1205	11	0.01	163572	100.00
1206	2	0.00	163574	100.00
1207	2	0.00	163576	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	68359	41.79	68359	41.79
2	54874	33.55	123233	75.34
3	5810	3.55	129043	78.89
4	763	0.47	129806	79.36
5	33770	20.64	163576	100.00

EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	129806	79.36	129806	79.36
2	33770	20.64	163576	100.00

EBMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	12970	7.93	12970	7.93
2	13528	8.27	26498	16.20
3	13311	8.14	39809	24.34
4	12946	7.91	52755	32.25
5	13706	8.38	66461	40.63
6	13896	8.50	80357	49.13
7	13790	8.43	94147	57.56
8	14080	8.61	108227	66.16
9	13613	8.32	121840	74.49
10	14091	8.61	135931	83.10
11	13985	8.55	149916	91.65
12	13660	8.35	163576	100.00

ABMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159934	97.77	159934	97.77
3	3642	2.23	163576	100.00

ABYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160473	98.10	160473	98.10
3	3103	1.90	163576	100.00

ESEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	77916	47.63	77916	47.63
2	85660	52.37	163576	100.00

ASEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	130835	79.98	130835	79.98
2	20187	12.34	151022	92.33
3	5601	3.42	156623	95.75
4	6953	4.25	163576	100.00

ARACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159918	97.76	159918	97.76
1	3658	2.24	163576	100.00

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	20892	12.77	20892	12.77
2	142684	87.23	163576	100.00

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157646	96.37	157646	96.37
1	5930	3.63	163576	100.00

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	144697	88.46	144697	88.46
2	18879	11.54	163576	100.00

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162229	99.18	162229	99.18
1	40	0.02	162269	99.20
3	1307	0.80	163576	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	153176	93.64	153176	93.64
2	10400	6.36	163576	100.00

ACITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162184	99.15	162184	99.15
1	56	0.03	162240	99.18
3	1336	0.82	163576	100.00

ENATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	10400	6.36	10400	6.36
1	7453	4.56	17853	10.91
2	150	0.09	18003	11.01
3	144	0.09	18147	11.09
4	144697	88.46	162844	99.55
5	732	0.45	163576	100.00

ANATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162073	99.08	162073	99.08
1	68	0.04	162141	99.12
3	1435	0.88	163576	100.00

ESPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	10005	6.12	10005	6.12
1	21372	13.07	31377	19.18
2	132199	80.82	163576	100.00

ASPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162146	99.13	162146	99.13
1	51	0.03	162197	99.16
4	1379	0.84	163576	100.00

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	142204	86.93	142204	86.93
1	14631	8.94	156835	95.88
2	540	0.33	157375	96.21
3	364	0.22	157739	96.43
4	755	0.46	158494	96.89
5	804	0.49	159298	97.38
6	1116	0.68	160414	98.07
7	433	0.26	160847	98.33
8	300	0.18	161147	98.52
9	356	0.22	161503	98.73
10	2073	1.27	163576	100.00

ALANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162604	99.41	162604	99.41
1	147	0.09	162751	99.50
3	25	0.02	162776	99.51
4	800	0.49	163576	100.00

EHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	142204	86.93	142204	86.93
1	12346	7.55	154550	94.48
2	3985	2.44	158535	96.92
3	3630	2.22	162165	99.14
4	1411	0.86	163576	100.00

AHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162628	99.42	162628	99.42
1	172	0.11	162800	99.53
4	776	0.47	163576	100.00

RLNGISOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3570	2.18	3570	2.18
2	160006	97.82	163576	100.00

UEVRWID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	34533	21.11	34533	21.11
1	11592	7.09	46125	28.20
2	117253	71.68	163378	99.88
6	35	0.02	163413	99.90
7	163	0.10	163576	100.00

UEVRDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	34533	21.11	34533	21.11
1	30690	18.76	65223	39.87
2	98112	59.98	163335	99.85
6	44	0.03	163379	99.88
7	197	0.12	163576	100.00

EAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157511	96.29	157511	96.29
1	236	0.14	157747	96.44
2	5829	3.56	163576	100.00

AAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163426	99.91	163426	99.91
1	150	0.09	163576	100.00

EAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	41495	25.37	41495	25.37
1	12897	7.88	54392	33.25
2	109184	66.75	163576	100.00

AAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162321	99.23	162321	99.23
1	549	0.34	162870	99.57
4	706	0.43	163576	100.00

UAF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161461	98.71	161461	98.71
1	2115	1.29	163576	100.00

UAF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161519	98.74	161519	98.74
2	2057	1.26	163576	100.00

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162200	99.16	162200	99.16
3	1376	0.84	163576	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159298	97.38	159298	97.38
4	4278	2.62	163576	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158598	96.96	158598	96.96
5	4978	3.04	163576	100.00

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150915	92.26	150915	92.26
1	1408	0.86	152323	93.12
2	11253	6.88	163576	100.00

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163218	99.78	163218	99.78
1	358	0.22	163576	100.00

EVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161948	99.00	161948	99.00
1	1212	0.74	163160	99.75
2	148	0.09	163308	99.84
3	180	0.11	163488	99.95
4	88	0.05	163576	100.00

AVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162074	99.08	162074	99.08
1	30	0.02	162104	99.10
4	1472	0.90	163576	100.00

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161948	99.00	161948	99.00
1	168	0.10	162116	99.11
2	1460	0.89	163576	100.00

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162062	99.07	162062	99.07
1	38	0.02	162100	99.10
4	1476	0.90	163576	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157904	96.53	157904	96.53
1	2227	1.36	160131	97.89
2	778	0.48	160909	98.37
3	2667	1.63	163576	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	132433	80.96	132433	80.96
1	5211	3.19	137644	84.15
2	611	0.37	138255	84.52
3	5061	3.09	143316	87.61
4	20260	12.39	163576	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1801	1.10	1801	1.10
1	1965	1.20	3766	2.30
2	2093	1.28	5859	3.58
3	2203	1.35	8062	4.93
4	2206	1.35	10268	6.28
5	2310	1.41	12578	7.69
6	2255	1.38	14833	9.07
7	2451	1.50	17284	10.57
8	2342	1.43	19626	12.00
9	2328	1.42	21954	13.42

10	2377	1.45	24331	14.87
11	2362	1.44	26693	16.32
12	2480	1.52	29173	17.83
13	2433	1.49	31606	19.32
14	2436	1.49	34042	20.81
15	2618	1.60	36660	22.41
16	2488	1.52	39148	23.93
17	2625	1.60	41773	25.54
18	2294	1.40	44067	26.94
19	2541	1.55	46608	28.49
20	2259	1.38	48867	29.87
21	2108	1.29	50975	31.16
22	1958	1.20	52933	32.36
23	2123	1.30	55056	33.66
24	1741	1.06	56797	34.72
25	1857	1.14	58654	35.86
26	1755	1.07	60409	36.93
27	1906	1.17	62315	38.10
28	1759	1.08	64074	39.17
29	1824	1.12	65898	40.29
30	2032	1.24	67930	41.53
31	1876	1.15	69806	42.67
32	1897	1.16	71703	43.83
33	1867	1.14	73570	44.98
34	1918	1.17	75488	46.15
35	2088	1.28	77576	47.43
36	2135	1.31	79711	48.73
37	2265	1.38	81976	50.11
38	2071	1.27	84047	51.38
39	2124	1.30	86171	52.68
40	2284	1.40	88455	54.08
41	2209	1.35	90664	55.43
42	2287	1.40	92951	56.82
43	2380	1.45	95331	58.28
44	2222	1.36	97553	59.64
45	2649	1.62	100202	61.26
46	2431	1.49	102633	62.74
47	2415	1.48	105048	64.22
48	2326	1.42	107374	65.64
49	2319	1.42	109693	67.06
50	2538	1.55	112231	68.61
51	2372	1.45	114603	70.06
52	2296	1.40	116899	71.46
53	2404	1.47	119303	72.93
54	2293	1.40	121596	74.34
55	2209	1.35	123805	75.69
56	2049	1.25	125854	76.94
57	2135	1.31	127989	78.24

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	2173	1.33	130162	79.57
59	1977	1.21	132139	80.78
60	2170	1.33	134309	82.11

61	1501	0.92	135810	83.03
62	1426	0.87	137236	83.90
63	1675	1.02	138911	84.92
64	1591	0.97	140502	85.89
65	1485	0.91	141987	86.80
66	1484	0.91	143471	87.71
67	1316	0.80	144787	88.51
68	1248	0.76	146035	89.28
69	1140	0.70	147175	89.97
70	1159	0.71	148334	90.68
71	1084	0.66	149418	91.34
72	1141	0.70	150559	92.04
73	992	0.61	151551	92.65
74	889	0.54	152440	93.19
75	1080	0.66	153520	93.85
76	949	0.58	154469	94.43
77	856	0.52	155325	94.96
78	917	0.56	156242	95.52
79	794	0.49	157036	96.00
80	919	0.56	157955	96.56
81	807	0.49	158762	97.06
82	796	0.49	159558	97.54
83	651	0.40	160209	97.94
84	480	0.29	160689	98.24
85	529	0.32	161218	98.56
86	982	0.60	162200	99.16
87	1376	0.84	163576	100.00

AAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163560	99.99	163560	99.99
3	16	0.01	163576	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	43371	26.51	43371	26.51
2	20260	12.39	63631	38.90
3	32332	19.77	95963	58.67
4	52157	31.89	148120	90.55
5	3992	2.44	152112	92.99
6	1472	0.90	153584	93.89
7	1381	0.84	154965	94.74
8	2789	1.71	157754	96.44
9	202	0.12	157956	96.56
10	2734	1.67	160690	98.24
11	1175	0.72	161865	98.95
12	321	0.20	162186	99.15
13	1390	0.85	163576	100.00

ARRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160965	98.40	160965	98.40
3	2611	1.60	163576	100.00

EMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	66220	40.48	66220	40.48
2	1346	0.82	67566	41.31
3	9153	5.60	76719	46.90
4	13575	8.30	90294	55.20
5	2381	1.46	92675	56.66
6	70901	43.34	163576	100.00

AMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	127964	78.23	127964	78.23
1	969	0.59	128933	78.82
3	34643	21.18	163576	100.00

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	30180	18.45	30180	18.45
102	28883	17.66	59063	36.11
103	1506	0.92	60569	37.03
104	522	0.32	61091	37.35
105	256	0.16	61347	37.50
106	122	0.07	61469	37.58
107	40	0.02	61509	37.60
108	24	0.01	61533	37.62
109	8	0.00	61541	37.62
201	377	0.23	61918	37.85
202	40	0.02	61958	37.88
203	4	0.00	61962	37.88
204	4	0.00	61966	37.88
301	352	0.22	62318	38.10
302	43	0.03	62361	38.12
303	4	0.00	62365	38.13
304	4	0.00	62369	38.13
305	4	0.00	62373	38.13
401	321	0.20	62694	38.33
402	65	0.04	62759	38.37
403	4	0.00	62763	38.37
404	4	0.00	62767	38.37
501	397	0.24	63164	38.61
502	78	0.05	63242	38.66
601	388	0.24	63630	38.90
602	103	0.06	63733	38.96
603	16	0.01	63749	38.97

701	262	0.16	64011	39.13
702	63	0.04	64074	39.17
703	16	0.01	64090	39.18
704	12	0.01	64102	39.19
801	335	0.20	64437	39.39
802	51	0.03	64488	39.42
803	4	0.00	64492	39.43
804	8	0.00	64500	39.43
901	402	0.25	64902	39.68
902	74	0.05	64976	39.72
903	8	0.00	64984	39.73
908	4	0.00	64988	39.73
1001	276	0.17	65264	39.90
1002	80	0.05	65344	39.95
1003	16	0.01	65360	39.96
1004	4	0.00	65364	39.96
1005	4	0.00	65368	39.96
1101	358	0.22	65726	40.18
1102	151	0.09	65877	40.27
1103	20	0.01	65897	40.29
1105	8	0.00	65905	40.29
1106	4	0.00	65909	40.29
1201	224	0.14	66133	40.43
1202	72	0.04	66205	40.47
1203	12	0.01	66217	40.48
1204	3	0.00	66220	40.48
9999	97356	59.52	163576	100.00

APNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163478	99.94	163478	99.94
3	98	0.06	163576	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	30205	18.47	30205	18.47
102	17661	10.80	47866	29.26
103	1902	1.16	49768	30.43
104	671	0.41	50439	30.84
105	389	0.24	50828	31.07
106	112	0.07	50940	31.14
107	73	0.04	51013	31.19
108	58	0.04	51071	31.22
109	4	0.00	51075	31.22
201	251	0.15	51326	31.38
202	20	0.01	51346	31.39
203	8	0.00	51354	31.39
301	262	0.16	51616	31.55
302	48	0.03	51664	31.58
303	4	0.00	51668	31.59
304	4	0.00	51672	31.59
401	242	0.15	51914	31.74

402	60	0.04	51974	31.77
403	4	0.00	51978	31.78
404	4	0.00	51982	31.78
501	341	0.21	52323	31.99
502	65	0.04	52388	32.03
601	290	0.18	52678	32.20
602	63	0.04	52741	32.24
603	4	0.00	52745	32.24
701	219	0.13	52964	32.38
702	29	0.02	52993	32.40
703	16	0.01	53009	32.41
801	176	0.11	53185	32.51
802	44	0.03	53229	32.54
804	4	0.00	53233	32.54
901	361	0.22	53594	32.76
902	60	0.04	53654	32.80
907	20	0.01	53674	32.81
909	8	0.00	53682	32.82
1001	216	0.13	53898	32.95
1002	60	0.04	53958	32.99
1003	29	0.02	53987	33.00
1004	8	0.00	53995	33.01
1005	2	0.00	53997	33.01
1101	275	0.17	54272	33.18
1102	118	0.07	54390	33.25
1103	28	0.02	54418	33.27
1104	21	0.01	54439	33.28
1105	12	0.01	54451	33.29
1201	179	0.11	54630	33.40
1202	50	0.03	54680	33.43
1204	4	0.00	54684	33.43
9999	108892	66.57	163576	100.00

APNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163466	99.93	163466	99.93
3	110	0.07	163576	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	17123	10.47	17123	10.47
102	19050	11.65	36173	22.11
103	924	0.56	37097	22.68
104	528	0.32	37625	23.00
105	307	0.19	37932	23.19
106	164	0.10	38096	23.29
107	57	0.03	38153	23.32
108	12	0.01	38165	23.33
109	36	0.02	38201	23.35
201	219	0.13	38420	23.49
202	44	0.03	38464	23.51
204	8	0.00	38472	23.52

301	255	0.16	38727	23.68
302	11	0.01	38738	23.68
303	8	0.00	38746	23.69
305	4	0.00	38750	23.69
401	243	0.15	38993	23.84
402	45	0.03	39038	23.87
501	288	0.18	39326	24.04
502	46	0.03	39372	24.07
601	294	0.18	39666	24.25
602	104	0.06	39770	24.31
603	20	0.01	39790	24.33
701	210	0.13	40000	24.45
702	43	0.03	40043	24.48
703	4	0.00	40047	24.48
704	12	0.01	40059	24.49
801	220	0.13	40279	24.62
802	12	0.01	40291	24.63
803	4	0.00	40295	24.63
901	230	0.14	40525	24.77
902	54	0.03	40579	24.81
903	12	0.01	40591	24.81
1001	203	0.12	40794	24.94
1002	63	0.04	40857	24.98
1003	16	0.01	40873	24.99
1004	8	0.00	40881	24.99
1005	12	0.01	40893	25.00
1006	5	0.00	40898	25.00
1101	250	0.15	41148	25.16
1102	77	0.05	41225	25.20
1103	10	0.01	41235	25.21
1105	8	0.00	41243	25.21
1106	12	0.01	41255	25.22
1201	158	0.10	41413	25.32
1202	37	0.02	41450	25.34
1203	9	0.01	41459	25.35
9999	122117	74.65	163576	100.00

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163486	99.94	163486	99.94
3	90	0.06	163576	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	117304	71.71	117304	71.71
101	26071	15.94	143375	87.65
102	14421	8.82	157796	96.47
103	1545	0.94	159341	97.41
104	503	0.31	159844	97.72
105	333	0.20	160177	97.92
106	108	0.07	160285	97.99
107	45	0.03	160330	98.02

108	42	0.03	160372	98.04
201	234	0.14	160606	98.18
202	8	0.00	160614	98.19
203	8	0.00	160622	98.19
301	209	0.13	160831	98.32
302	44	0.03	160875	98.35
401	200	0.12	161075	98.47
402	42	0.03	161117	98.50
403	4	0.00	161121	98.50
404	4	0.00	161125	98.50
501	281	0.17	161406	98.67
502	25	0.02	161431	98.69
601	240	0.15	161671	98.84
602	44	0.03	161715	98.86
701	158	0.10	161873	98.96
702	37	0.02	161910	98.98
801	164	0.10	162074	99.08
802	30	0.02	162104	99.10
804	4	0.00	162108	99.10
901	289	0.18	162397	99.28
902	50	0.03	162447	99.31
903	10	0.01	162457	99.32
907	10	0.01	162467	99.32
909	8	0.00	162475	99.33
1001	148	0.09	162623	99.42
1002	56	0.03	162679	99.45
1003	23	0.01	162702	99.47
1004	14	0.01	162716	99.47
1005	2	0.00	162718	99.48
1101	193	0.12	162911	99.59
1102	82	0.05	162993	99.64
1103	20	0.01	163013	99.66
1104	14	0.01	163027	99.66
1105	16	0.01	163043	99.67
1201	164	0.10	163207	99.77
1202	29	0.02	163236	99.79
1204	1	0.00	163237	99.79
9999	339	0.21	163576	100.00

APNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162995	99.64	162995	99.64
3	581	0.36	163576	100.00

ETYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	108849	66.54	108849	66.54
1	51478	31.47	160327	98.01
2	2479	1.52	162806	99.53
3	770	0.47	163576	100.00

ATYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160579	98.17	160579	98.17
3	2997	1.83	163576	100.00

ETYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	122098	74.64	122098	74.64
1	36294	22.19	158392	96.83
2	4268	2.61	162660	99.44
3	916	0.56	163576	100.00

ATYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160050	97.84	160050	97.84
3	3526	2.16	163576	100.00

RDESGPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	34042	20.81	34042	20.81
1	45402	27.76	79444	48.57
2	84132	51.43	163576	100.00

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161718	98.86	161718	98.86
1	101	0.06	161819	98.93
2	28	0.02	161847	98.94
3	25	0.02	161872	98.96
4	44	0.03	161916	98.99
5	157	0.10	162073	99.08
6	52	0.03	162125	99.11
7	41	0.03	162166	99.14
8	140	0.09	162306	99.22
9	144	0.09	162450	99.31
10	972	0.59	163422	99.91
11	154	0.09	163576	100.00

UENTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163554	99.99	163554	99.99
2	6	0.00	163560	99.99
7	4	0.00	163564	99.99
11	8	0.00	163572	100.00
12	4	0.00	163576	100.00

EHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	140769	86.06	140769	86.06
1	21434	13.10	162203	99.16
2	1373	0.84	163576	100.00

AHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162207	99.16	162207	99.16
1	764	0.47	162971	99.63
3	605	0.37	163576	100.00

EBKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153283	93.71	153283	93.71
1	9602	5.87	162885	99.58
2	691	0.42	163576	100.00

ABKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162872	99.57	162872	99.57
1	416	0.25	163288	99.82
3	288	0.18	163576	100.00

RCUTYP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	28427	17.38	28427	17.38
2	135149	82.62	163576	100.00

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	135149	82.62	135149	82.62
101	17600	10.76	152749	93.38
102	8369	5.12	161118	98.50
103	702	0.43	161820	98.93
104	231	0.14	162051	99.07
105	98	0.06	162149	99.13
106	36	0.02	162185	99.15
107	8	0.00	162193	99.15
108	4	0.00	162197	99.16
201	80	0.05	162277	99.21
202	20	0.01	162297	99.22
301	112	0.07	162409	99.29
302	26	0.02	162435	99.30
303	4	0.00	162439	99.30

401	64	0.04	162503	99.34
402	16	0.01	162519	99.35
403	4	0.00	162523	99.36
501	118	0.07	162641	99.43
502	36	0.02	162677	99.45
503	4	0.00	162681	99.45
601	132	0.08	162813	99.53
602	21	0.01	162834	99.55
604	4	0.00	162838	99.55
701	73	0.04	162911	99.59
702	20	0.01	162931	99.61
703	8	0.00	162939	99.61
704	4	0.00	162943	99.61
801	70	0.04	163013	99.66
802	6	0.00	163019	99.66
901	124	0.08	163143	99.74
902	36	0.02	163179	99.76
906	3	0.00	163182	99.76
1001	83	0.05	163265	99.81
1002	14	0.01	163279	99.82
1003	4	0.00	163283	99.82
1004	4	0.00	163287	99.82
1101	138	0.08	163425	99.91
1102	57	0.03	163482	99.94
1103	4	0.00	163486	99.94
1104	4	0.00	163490	99.95
1201	71	0.04	163561	99.99
1202	12	0.01	163573	100.00
1203	3	0.00	163576	100.00

RCUTYP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4762	2.91	4762	2.91
2	158814	97.09	163576	100.00

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158814	97.09	158814	97.09
101	2560	1.57	161374	98.65
102	1002	0.61	162376	99.27
103	492	0.30	162868	99.57
104	193	0.12	163061	99.69
105	92	0.06	163153	99.74
106	32	0.02	163185	99.76
107	12	0.01	163197	99.77
108	6	0.00	163203	99.77
201	20	0.01	163223	99.78
202	8	0.00	163231	99.79
203	4	0.00	163235	99.79
301	45	0.03	163280	99.82
401	17	0.01	163297	99.83
404	4	0.00	163301	99.83

501	36	0.02	163337	99.85
502	12	0.01	163349	99.86
503	4	0.00	163353	99.86
601	28	0.02	163381	99.88
602	4	0.00	163385	99.88
701	17	0.01	163402	99.89
702	12	0.01	163414	99.90
801	32	0.02	163446	99.92
802	4	0.00	163450	99.92
901	8	0.00	163458	99.93
902	5	0.00	163463	99.93
1001	29	0.02	163492	99.95
1101	40	0.02	163532	99.97
1102	12	0.01	163544	99.98
1201	27	0.02	163571	100.00
1202	3	0.00	163574	100.00
1204	2	0.00	163576	100.00

RCUTYP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	781	0.48	781	0.48
2	162795	99.52	163576	100.00

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162795	99.52	162795	99.52
101	425	0.26	163220	99.78
102	160	0.10	163380	99.88
103	64	0.04	163444	99.92
104	44	0.03	163488	99.95
105	20	0.01	163508	99.96
106	8	0.00	163516	99.96
201	8	0.00	163524	99.97
301	8	0.00	163532	99.97
401	8	0.00	163540	99.98
501	8	0.00	163548	99.98
601	8	0.00	163556	99.99
602	4	0.00	163560	99.99
701	4	0.00	163564	99.99
702	4	0.00	163568	100.00
1001	8	0.00	163576	100.00

RCUTYP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1812	1.11	1812	1.11
2	161764	98.89	163576	100.00

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161764	98.89	161764	98.89
101	1203	0.74	162967	99.63
102	447	0.27	163414	99.90
103	40	0.02	163454	99.93
104	9	0.01	163463	99.93
105	4	0.00	163467	99.93
201	8	0.00	163475	99.94
301	8	0.00	163483	99.94
401	11	0.01	163494	99.95
501	16	0.01	163510	99.96
502	4	0.00	163514	99.96
601	4	0.00	163518	99.96
701	6	0.00	163524	99.97
801	4	0.00	163528	99.97
901	16	0.01	163544	99.98
1101	12	0.01	163556	99.99
1102	4	0.00	163560	99.99
1201	12	0.01	163572	100.00
1202	4	0.00	163576	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163561	99.99	163561	99.99
101	9	0.01	163570	100.00
102	4	0.00	163574	100.00
1202	2	0.00	163576	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1692	1.03	1692	1.03
2	161884	98.97	163576	100.00

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161884	98.97	161884	98.97
101	1051	0.64	162935	99.61
102	286	0.17	163221	99.78
103	125	0.08	163346	99.86
104	28	0.02	163374	99.88
105	9	0.01	163383	99.88
106	20	0.01	163403	99.89
201	11	0.01	163414	99.90
302	12	0.01	163426	99.91
501	8	0.00	163434	99.91
502	1	0.00	163435	99.91
602	24	0.01	163459	99.93
701	28	0.02	163487	99.95

702	28	0.02	163515	99.96
802	2	0.00	163517	99.96
901	12	0.01	163529	99.97
1001	3	0.00	163532	99.97
1101	20	0.01	163552	99.99
1102	5	0.00	163557	99.99
1201	19	0.01	163576	100.00

RCUTYP21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	156	0.10	156	0.10
2	163420	99.90	163576	100.00

RCUOW21A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163420	99.90	163420	99.90
101	67	0.04	163487	99.95
102	28	0.02	163515	99.96
103	24	0.01	163539	99.98
201	4	0.00	163543	99.98
601	1	0.00	163544	99.98
701	2	0.00	163546	99.98
1201	30	0.02	163576	100.00

RCUOW21B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163552	99.99	163552	99.99
102	4	0.00	163556	99.99
106	20	0.01	163576	100.00

RCUTYP23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	141	0.09	141	0.09
2	163435	99.91	163576	100.00

RCUOWN23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163435	99.91	163435	99.91
101	117	0.07	163552	99.99
102	24	0.01	163576	100.00

RCUTYP24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	395	0.24	395	0.24
2	163181	99.76	163576	100.00

RCUOW24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163181	99.76	163181	99.76
101	302	0.18	163483	99.94
102	57	0.03	163540	99.98
103	12	0.01	163552	99.99
104	8	0.00	163560	99.99
105	4	0.00	163564	99.99
502	4	0.00	163568	100.00
601	4	0.00	163572	100.00
802	4	0.00	163576	100.00

RCUOW24B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163572	100.00	163572	100.00
102	4	0.00	163576	100.00

RCUTYP25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3495	2.14	3495	2.14
2	160081	97.86	163576	100.00

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160081	97.86	160081	97.86
101	1446	0.88	161527	98.75
102	883	0.54	162410	99.29
103	411	0.25	162821	99.54
104	172	0.11	162993	99.64
105	60	0.04	163053	99.68
106	24	0.01	163077	99.69
107	28	0.02	163105	99.71
108	18	0.01	163123	99.72
201	12	0.01	163135	99.73
203	4	0.00	163139	99.73
301	54	0.03	163193	99.77
302	8	0.00	163201	99.77
401	22	0.01	163223	99.78
402	4	0.00	163227	99.79
404	4	0.00	163231	99.79
501	37	0.02	163268	99.81
601	27	0.02	163295	99.83

701	28	0.02	163323	99.85
702	13	0.01	163336	99.85
801	24	0.01	163360	99.87
802	13	0.01	163373	99.88
803	3	0.00	163376	99.88
804	4	0.00	163380	99.88
901	77	0.05	163457	99.93
902	4	0.00	163461	99.93
1001	26	0.02	163487	99.95
1002	4	0.00	163491	99.95
1101	39	0.02	163530	99.97
1102	13	0.01	163543	99.98
1103	5	0.00	163548	99.98
1104	1	0.00	163549	99.98
1201	21	0.01	163570	100.00
1202	6	0.00	163576	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	14394	8.80	14394	8.80
2	149182	91.20	163576	100.00

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	149182	91.20	149182	91.20
101	8809	5.39	157991	96.59
102	2723	1.66	160714	98.25
103	889	0.54	161603	98.79
104	255	0.16	161858	98.95
105	177	0.11	162035	99.06
106	60	0.04	162095	99.09
107	42	0.03	162137	99.12
108	16	0.01	162153	99.13
201	108	0.07	162261	99.20
202	2	0.00	162263	99.20
301	114	0.07	162377	99.27
302	49	0.03	162426	99.30
401	68	0.04	162494	99.34
402	20	0.01	162514	99.35
501	100	0.06	162614	99.41
502	56	0.03	162670	99.45
601	157	0.10	162827	99.54
701	85	0.05	162912	99.59
702	10	0.01	162922	99.60
801	58	0.04	162980	99.64
802	11	0.01	162991	99.64
901	175	0.11	163166	99.75
902	48	0.03	163214	99.78
1001	137	0.08	163351	99.86
1101	111	0.07	163462	99.93
1102	5	0.00	163467	99.93

1103	20	0.01	163487	99.95
1104	8	0.00	163495	99.95
1201	65	0.04	163560	99.99
1202	16	0.01	163576	100.00

RCUTYP57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	24776	15.15	24776	15.15
2	138800	84.85	163576	100.00

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	138800	84.85	138800	84.85
101	13672	8.36	152472	93.21
102	5959	3.64	158431	96.85
103	1767	1.08	160198	97.93
104	598	0.37	160796	98.30
105	291	0.18	161087	98.48
106	102	0.06	161189	98.54
107	69	0.04	161258	98.58
108	46	0.03	161304	98.61
109	8	0.00	161312	98.62
201	110	0.07	161422	98.68
202	21	0.01	161443	98.70
203	8	0.00	161451	98.70
301	190	0.12	161641	98.82
302	52	0.03	161693	98.85
303	4	0.00	161697	98.85
401	112	0.07	161809	98.92
402	16	0.01	161825	98.93
403	8	0.00	161833	98.93
404	4	0.00	161837	98.94
501	189	0.12	162026	99.05
502	29	0.02	162055	99.07
601	194	0.12	162249	99.19
602	75	0.05	162324	99.23
603	4	0.00	162328	99.24
701	141	0.09	162469	99.32
702	42	0.03	162511	99.35
703	1	0.00	162512	99.35
704	4	0.00	162516	99.35
801	130	0.08	162646	99.43
802	21	0.01	162667	99.44
804	4	0.00	162671	99.45
901	226	0.14	162897	99.58
902	37	0.02	162934	99.61
903	4	0.00	162938	99.61
907	8	0.00	162946	99.61
909	8	0.00	162954	99.62
1001	145	0.09	163099	99.71
1002	17	0.01	163116	99.72
1003	9	0.01	163125	99.72

1004	4	0.00	163129	99.73
1005	6	0.00	163135	99.73
1101	204	0.12	163339	99.86
1102	48	0.03	163387	99.88
1103	24	0.01	163411	99.90
1104	4	0.00	163415	99.90
1105	16	0.01	163431	99.91
1201	120	0.07	163551	99.98
1202	21	0.01	163572	100.00
1204	4	0.00	163576	100.00

RCUTYP58	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	117273	71.69	117273	71.69
2	46303	28.31	163576	100.00

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	46303	28.31	46303	28.31
101	63752	38.97	110055	67.28
102	38299	23.41	148354	90.69
103	4419	2.70	152773	93.40
104	1713	1.05	154486	94.44
105	702	0.43	155188	94.87
106	187	0.11	155375	94.99
107	56	0.03	155431	95.02
108	32	0.02	155463	95.04
109	8	0.00	155471	95.05
111	4	0.00	155475	95.05
201	561	0.34	156036	95.39
202	71	0.04	156107	95.43
203	4	0.00	156111	95.44
204	16	0.01	156127	95.45
301	597	0.36	156724	95.81
302	45	0.03	156769	95.84
303	16	0.01	156785	95.85
304	4	0.00	156789	95.85
305	8	0.00	156797	95.86
401	530	0.32	157327	96.18
402	101	0.06	157428	96.24
403	24	0.01	157452	96.26
404	5	0.00	157457	96.26
501	675	0.41	158132	96.67
502	116	0.07	158248	96.74
503	7	0.00	158255	96.75
504	4	0.00	158259	96.75
505	4	0.00	158263	96.75
506	4	0.00	158267	96.75
601	636	0.39	158903	97.14
602	156	0.10	159059	97.24
603	48	0.03	159107	97.27
604	8	0.00	159115	97.27

701	392	0.24	159507	97.51
702	113	0.07	159620	97.58
703	29	0.02	159649	97.60
704	8	0.00	159657	97.60
801	595	0.36	160252	97.97
802	47	0.03	160299	98.00
803	8	0.00	160307	98.00
804	12	0.01	160319	98.01
808	4	0.00	160323	98.01
901	674	0.41	160997	98.42
902	147	0.09	161144	98.51
903	21	0.01	161165	98.53
904	4	0.00	161169	98.53
905	12	0.01	161181	98.54
906	4	0.00	161185	98.54
907	4	0.00	161189	98.54
911	4	0.00	161193	98.54
1001	537	0.33	161730	98.87
1002	168	0.10	161898	98.97
1003	40	0.02	161938	99.00
1004	12	0.01	161950	99.01
1005	8	0.00	161958	99.01
1006	4	0.00	161962	99.01
1101	751	0.46	162713	99.47

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1102	181	0.11	162894	99.58
1103	47	0.03	162941	99.61
1104	12	0.01	162953	99.62
1105	8	0.00	162961	99.62
1106	4	0.00	162965	99.63
1201	472	0.29	163437	99.92
1202	101	0.06	163538	99.98
1203	20	0.01	163558	99.99
1204	13	0.01	163571	100.00
1205	5	0.00	163576	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	152556	93.26	152556	93.26
101	6	0.00	152562	93.27
102	6829	4.17	159391	97.44
103	1872	1.14	161263	98.59
104	710	0.43	161973	99.02
105	217	0.13	162190	99.15
106	41	0.03	162231	99.18
107	12	0.01	162243	99.19
108	8	0.00	162251	99.19
201	100	0.06	162351	99.25
202	28	0.02	162379	99.27
301	116	0.07	162495	99.34

302	31	0.02	162526	99.36
303	4	0.00	162530	99.36
401	86	0.05	162616	99.41
402	44	0.03	162660	99.44
403	5	0.00	162665	99.44
405	4	0.00	162669	99.45
501	179	0.11	162848	99.55
502	16	0.01	162864	99.56
601	115	0.07	162979	99.64
602	4	0.00	162983	99.64
603	3	0.00	162986	99.64
604	7	0.00	162993	99.64
701	42	0.03	163035	99.67
702	8	0.00	163043	99.67
704	4	0.00	163047	99.68
801	103	0.06	163150	99.74
802	16	0.01	163166	99.75
803	4	0.00	163170	99.75
901	56	0.03	163226	99.79
902	24	0.01	163250	99.80
907	4	0.00	163254	99.80
1001	92	0.06	163346	99.86
1002	35	0.02	163381	99.88
1003	16	0.01	163397	99.89
1005	8	0.00	163405	99.90
1006	4	0.00	163409	99.90
1101	90	0.06	163499	99.95
1102	9	0.01	163508	99.96
1103	4	0.00	163512	99.96
1201	43	0.03	163555	99.99
1202	11	0.01	163566	99.99
1203	7	0.00	163573	100.00
1205	3	0.00	163576	100.00

RENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	15780	9.65	49550	30.29
2	3506	2.14	53056	32.44
3	110520	67.56	163576	100.00

ARENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156607	95.74	156607	95.74
1	3287	2.01	159894	97.75
3	710	0.43	160604	98.18
4	2972	1.82	163576	100.00

EENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	144290	88.21	144290	88.21
1	16568	10.13	160858	98.34
2	2718	1.66	163576	100.00

AENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161501	98.73	161501	98.73
1	2075	1.27	163576	100.00

RENRLMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	144290	88.21	144290	88.21
1	12830	7.84	157120	96.05
2	6456	3.95	163576	100.00

EENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	144290	88.21	144290	88.21
1	175	0.11	144465	88.32
2	8416	5.15	152881	93.46
3	2182	1.33	155063	94.80
4	2234	1.37	157297	96.16
5	1617	0.99	158914	97.15
6	1242	0.76	160156	97.91
7	595	0.36	160751	98.27
8	859	0.53	161610	98.80
9	459	0.28	162069	99.08
10	1507	0.92	163576	100.00

AENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161625	98.81	161625	98.81
1	1140	0.70	162765	99.50
4	811	0.50	163576	100.00

EEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	152881	93.46	152881	93.46
1	5298	3.24	158179	96.70
2	5397	3.30	163576	100.00

AEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162236	99.18	162236	99.18
1	934	0.57	163170	99.75
4	406	0.25	163576	100.00

EASST01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	1995	1.22	160273	97.98
2	3303	2.02	163576	100.00

EASST03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	215	0.13	158493	96.89
2	5083	3.11	163576	100.00

EASST04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	320	0.20	158598	96.96
2	4978	3.04	163576	100.00

EASST05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	2260	1.38	160538	98.14
2	3038	1.86	163576	100.00

EASST06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	1206	0.74	159484	97.50
2	4092	2.50	163576	100.00

EASST07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	48	0.03	158326	96.79
2	5250	3.21	163576	100.00

EASST08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	589	0.36	158867	97.12
2	4709	2.88	163576	100.00

EASST09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	366	0.22	158644	96.98
2	4932	3.02	163576	100.00

EASST10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	409	0.25	158687	97.01
2	4889	2.99	163576	100.00

EASST11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	182	0.11	158460	96.87
2	5116	3.13	163576	100.00

EASST12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158278	96.76	158278	96.76
1	160	0.10	158438	96.86
2	5138	3.14	163576	100.00

AEDASST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162769	99.51	162769	99.51
1	648	0.40	163417	99.90
4	159	0.10	163576	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
31	330	0.20	34100	20.85
32	698	0.43	34798	21.27
33	1322	0.81	36120	22.08
34	3211	1.96	39331	24.04

35	3788	2.32	43119	26.36
36	4138	2.53	47257	28.89
37	3799	2.32	51056	31.21
38	790	0.48	51846	31.70
39	40640	24.84	92486	56.54
40	22143	13.54	114629	70.08
41	10389	6.35	125018	76.43
43	9436	5.77	134454	82.20
44	19008	11.62	153462	93.82
45	7311	4.47	160773	98.29
46	1608	0.98	162381	99.27
47	1195	0.73	163576	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161100	98.49	161100	98.49
1	2476	1.51	163576	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	123070	75.24	123070	75.24
1	12261	7.50	135331	82.73
2	28245	17.27	163576	100.00

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162004	99.04	162004	99.04
1	493	0.30	162497	99.34
4	1079	0.66	163576	100.00

EVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	41495	25.37	41495	25.37
1	26932	16.46	68427	41.83
2	95149	58.17	163576	100.00

AVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162116	99.11	162116	99.11
1	184	0.11	162300	99.22
3	73	0.04	162373	99.26
4	1203	0.74	163576	100.00

RCOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	18076	11.05	51846	31.70
2	40810	24.95	92656	56.64
3	6771	4.14	99427	60.78
4	12031	7.35	111458	68.14
5	32921	20.13	144379	88.26
6	428	0.26	144807	88.53
7	8030	4.91	152837	93.43
8	1759	1.08	154596	94.51
9	3343	2.04	157939	96.55
10	5637	3.45	163576	100.00

ACOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162925	99.60	162925	99.60
1	53	0.03	162978	99.63
4	598	0.37	163576	100.00

EPDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	81231	49.66	115001	70.30
2	48575	29.70	163576	100.00

APDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156612	95.74	156612	95.74
1	241	0.15	156853	95.89
3	1247	0.76	158100	96.65
4	5476	3.35	163576	100.00

EPPFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	160265	97.98	160265	97.98
1	3311	2.02	163576	100.00

EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
17	63823	39.02	97593	59.66
18	65983	40.34	163576	100.00

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153424	93.79	153424	93.79
0	15	0.01	153439	93.80
1	9533	5.83	162972	99.63
2	528	0.32	163500	99.95
3	68	0.04	163568	100.00
4	8	0.00	163576	100.00

EJOBCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90449	55.29	90449	55.29
0	476	0.29	90925	55.59
1	66448	40.62	157373	96.21
2	5819	3.56	163192	99.77
3	384	0.23	163576	100.00

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75204	45.97	75204	45.97
1	28250	17.27	103454	63.25
2	60122	36.75	163576	100.00

AEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161063	98.46	161063	98.46
1	141	0.09	161204	98.55
3	73	0.04	161277	98.59
4	2299	1.41	163576	100.00

EDISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	50327	30.77	50327	30.77
1	14998	9.17	65325	39.94
2	98251	60.06	163576	100.00

ADISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156772	95.84	156772	95.84
1	428	0.26	157200	96.10
3	558	0.34	157758	96.44
4	5818	3.56	163576	100.00

EDISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	148578	90.83	148578	90.83
1	9736	5.95	158314	96.78
2	5262	3.22	163576	100.00

ADISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	151767	92.78	151767	92.78
1	115	0.07	151882	92.85
3	11123	6.80	163005	99.65
4	571	0.35	163576	100.00

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115001	70.30	115001	70.30
1	185	0.11	115186	70.42
2	359	0.22	115545	70.64
3	7431	4.54	122976	75.18
4	21458	13.12	144434	88.30
5	342	0.21	144776	88.51
6	5950	3.64	150726	92.14
7	9210	5.63	159936	97.77
8	1489	0.91	161425	98.69
9	178	0.11	161603	98.79
10	1177	0.72	162780	99.51
11	796	0.49	163576	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159489	97.50	159489	97.50
1	851	0.52	160340	98.02
4	3236	1.98	163576	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90941	55.60	90941	55.60
1	4689	2.87	95630	58.46
2	67946	41.54	163576	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161957	99.01	161957	99.01
1	1619	0.99	163576	100.00

EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158887	97.13	158887	97.13
1	311	0.19	159198	97.32
2	880	0.54	160078	97.86
3	162	0.10	160240	97.96
4	415	0.25	160655	98.21
5	172	0.11	160827	98.32
6	67	0.04	160894	98.36
7	1310	0.80	162204	99.16
8	56	0.03	162260	99.20
9	20	0.01	162280	99.21
10	132	0.08	162412	99.29
11	8	0.00	162420	99.29
12	1156	0.71	163576	100.00

AABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163468	99.93	163468	99.93
1	100	0.06	163568	100.00
4	8	0.00	163576	100.00

EPTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	82345	50.34	82345	50.34
1	26787	16.38	109132	66.72
2	54444	33.28	163576	100.00

APTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161182	98.54	161182	98.54
1	298	0.18	161480	98.72
4	2096	1.28	163576	100.00

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	136789	83.62	136789	83.62
1	1750	1.07	138539	84.69
2	7538	4.61	146077	89.30
3	221	0.14	146298	89.44
4	605	0.37	146903	89.81
5	667	0.41	147570	90.21
6	1248	0.76	148818	90.98
7	2075	1.27	150893	92.25

8	2512	1.54	153405	93.78
9	28	0.02	153433	93.80
10	3789	2.32	157222	96.12
11	4217	2.58	161439	98.69
12	2137	1.31	163576	100.00

APTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161849	98.94	161849	98.94
1	519	0.32	162368	99.26
4	1208	0.74	163576	100.00

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	136605	83.51	136605	83.51
1	4729	2.89	141334	86.40
2	22242	13.60	163576	100.00

ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161889	98.97	161889	98.97
1	244	0.15	162133	99.12
4	1443	0.88	163576	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	135623	82.91	135623	82.91
1	1576	0.96	137199	83.87
2	26377	16.13	163576	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160910	98.37	160910	98.37
1	386	0.24	161296	98.61
3	629	0.38	161925	98.99
4	1651	1.01	163576	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157605	96.35	157605	96.35
0	415	0.25	158020	96.60
1	5506	3.37	163526	99.97
2	50	0.03	163576	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163111	99.72	163111	99.72
0	415	0.25	163526	99.97
1	26	0.02	163552	99.99
2	24	0.01	163576	100.00

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	82349	50.34	82349	50.34
0	12	0.01	82361	50.35
1	108	0.07	82469	50.42
2	216	0.13	82685	50.55
3	189	0.12	82874	50.66
4	212	0.13	83086	50.79
5	430	0.26	83516	51.06
6	189	0.12	83705	51.17
7	76	0.05	83781	51.22
8	572	0.35	84353	51.57
9	75	0.05	84428	51.61
10	1089	0.67	85517	52.28
11	28	0.02	85545	52.30
12	451	0.28	85996	52.57
13	66	0.04	86062	52.61
14	108	0.07	86170	52.68
15	1290	0.79	87460	53.47
16	580	0.35	88040	53.82
17	88	0.05	88128	53.88
18	312	0.19	88440	54.07
19	102	0.06	88542	54.13
20	4007	2.45	92549	56.58
21	68	0.04	92617	56.62
22	185	0.11	92802	56.73
23	104	0.06	92906	56.80
24	754	0.46	93660	57.26
25	2006	1.23	95666	58.48
26	80	0.05	95746	58.53
27	92	0.06	95838	58.59
28	227	0.14	96065	58.73
29	73	0.04	96138	58.77
30	3347	2.05	99485	60.82
31	40	0.02	99525	60.84
32	1068	0.65	100593	61.50
33	104	0.06	100697	61.56
34	88	0.05	100785	61.61
35	3037	1.86	103822	63.47
36	755	0.46	104577	63.93
37	333	0.20	104910	64.14
38	764	0.47	105674	64.60
39	128	0.08	105802	64.68
40	40436	24.72	146238	89.40
41	79	0.05	146317	89.45
42	345	0.21	146662	89.66

43	232	0.14	146894	89.80
44	268	0.16	147162	89.97
45	3302	2.02	150464	91.98
46	208	0.13	150672	92.11
47	88	0.05	150760	92.17
48	647	0.40	151407	92.56
49	54	0.03	151461	92.59
50	5224	3.19	156685	95.79
51	40	0.02	156725	95.81
52	188	0.11	156913	95.93
53	60	0.04	156973	95.96
54	36	0.02	157009	95.99
55	1297	0.79	158306	96.78
56	142	0.09	158448	96.87

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	86	0.05	158534	96.92
58	64	0.04	158598	96.96
59	8	0.00	158606	96.96
60	2692	1.65	161298	98.61
61	12	0.01	161310	98.61
62	56	0.03	161366	98.65
63	12	0.01	161378	98.66
64	28	0.02	161406	98.67
65	447	0.27	161853	98.95
66	24	0.01	161877	98.96
67	4	0.00	161881	98.96
68	40	0.02	161921	98.99
70	564	0.34	162485	99.33
71	4	0.00	162489	99.34
72	119	0.07	162608	99.41
75	76	0.05	162684	99.45
76	4	0.00	162688	99.46
77	8	0.00	162696	99.46
78	20	0.01	162716	99.47
79	4	0.00	162720	99.48
80	467	0.29	163187	99.76
82	8	0.00	163195	99.77
84	60	0.04	163255	99.80
85	56	0.03	163311	99.84
86	4	0.00	163315	99.84
88	16	0.01	163331	99.85
90	120	0.07	163451	99.92
93	4	0.00	163455	99.93
95	16	0.01	163471	99.94
96	4	0.00	163475	99.94
98	8	0.00	163483	99.94
99	93	0.06	163576	100.00

AHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	152341	93.13	152341	93.13
1	1824	1.12	154165	94.25
2	75	0.05	154240	94.29
3	9336	5.71	163576	100.00

EMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	88929	54.37	88929	54.37
1	880	0.54	89809	54.90
2	73767	45.10	163576	100.00

AMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162652	99.44	162652	99.44
1	207	0.13	162859	99.56
4	717	0.44	163576	100.00

AMLMSUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163247	99.80	163247	99.80
1	256	0.16	163503	99.96
4	73	0.04	163576	100.00

EBFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163313	99.84	163313	99.84
1	263	0.16	163576	100.00

ECFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163084	99.70	163084	99.70
1	492	0.30	163576	100.00

RMESR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	74862	45.77	108632	66.41
2	1420	0.87	110052	67.28
3	561	0.34	110613	67.62

4	1036	0.63	111649	68.26
5	659	0.40	112308	68.66
6	2359	1.44	114667	70.10
7	247	0.15	114914	70.25
8	48662	29.75	163576	100.00

RWKESR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	76405	46.71	110175	67.35
2	932	0.57	111107	67.92
3	414	0.25	111521	68.18
4	2788	1.70	114309	69.88
5	49267	30.12	163576	100.00

RWKESR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	76270	46.63	110040	67.27
2	974	0.60	111014	67.87
3	424	0.26	111438	68.13
4	2763	1.69	114201	69.82
5	49375	30.18	163576	100.00

RWKESR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	76227	46.60	109997	67.25
2	1019	0.62	111016	67.87
3	440	0.27	111456	68.14
4	2747	1.68	114203	69.82
5	49373	30.18	163576	100.00

RWKESR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	76112	46.53	109882	67.17
2	996	0.61	110878	67.78
3	447	0.27	111325	68.06
4	2776	1.70	114101	69.75
5	49475	30.25	163576	100.00

RWKESR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	114636	70.08	114636	70.08
1	28898	17.67	143534	87.75
2	318	0.19	143852	87.94
3	141	0.09	143993	88.03
4	982	0.60	144975	88.63
5	18601	11.37	163576	100.00

RMWKWJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
0	51181	31.29	84951	51.93
1	580	0.35	85531	52.29
2	349	0.21	85880	52.50
3	577	0.35	86457	52.85
4	48145	29.43	134602	82.29
5	28974	17.71	163576	100.00

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
0	127631	78.03	161401	98.67
1	597	0.36	161998	99.04
2	342	0.21	162340	99.24
3	255	0.16	162595	99.40
4	725	0.44	163320	99.84
5	256	0.16	163576	100.00

AWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162365	99.26	162365	99.26
1	876	0.54	163241	99.80
3	131	0.08	163372	99.88
4	204	0.12	163576	100.00

RMWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	135623	82.91	135623	82.91
0	24085	14.72	159708	97.64
1	442	0.27	160150	97.91
2	353	0.22	160503	98.12
3	250	0.15	160753	98.27
4	1922	1.17	162675	99.45
5	901	0.55	163576	100.00

AWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162962	99.62	162962	99.62
1	242	0.15	163204	99.77
3	178	0.11	163382	99.88
4	194	0.12	163576	100.00

RMHRSWK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
0	52520	32.11	86290	52.75
1	59713	36.50	146003	89.26
2	14671	8.97	160674	98.23
3	166	0.10	160840	98.33
4	19	0.01	160859	98.34
5	1344	0.82	162203	99.16
6	1373	0.84	163576	100.00

RWKSPERM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
4	80866	49.44	114636	70.08
5	48940	29.92	163576	100.00

EENO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90481	55.31	90481	55.31
1	32256	19.72	122737	75.03
2	15640	9.56	138377	84.59
3	10133	6.19	148510	90.79
4	6029	3.69	154539	94.48
5	3876	2.37	158415	96.84
6	2011	1.23	160426	98.07
7	1236	0.76	161662	98.83
8	777	0.48	162439	99.30
9	468	0.29	162907	99.59
10	292	0.18	163199	99.77
11	160	0.10	163359	99.87
12	96	0.06	163455	99.93
13	38	0.02	163493	99.95
14	24	0.01	163517	99.96
15	16	0.01	163533	99.97
16	23	0.01	163556	99.99
17	4	0.00	163560	99.99
18	8	0.00	163568	100.00
21	4	0.00	163572	100.00
24	4	0.00	163576	100.00

ESTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90925	55.59	90925	55.59
1	67497	41.26	158422	96.85
2	5154	3.15	163576	100.00

ASTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160473	98.10	160473	98.10
1	96	0.06	160569	98.16
4	3007	1.84	163576	100.00

ASJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158158	96.69	158158	96.69
1	1980	1.21	160138	97.90
3	431	0.26	160569	98.16
4	3007	1.84	163576	100.00

AEJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163158	99.74	163158	99.74
3	216	0.13	163374	99.88
4	202	0.12	163576	100.00

ERSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158422	96.85	158422	96.85
1	527	0.32	158949	97.17
2	208	0.13	159157	97.30
3	58	0.04	159215	97.33
4	124	0.08	159339	97.41
5	132	0.08	159471	97.49
6	99	0.06	159570	97.55
7	937	0.57	160507	98.12
8	290	0.18	160797	98.30
9	24	0.01	160821	98.32
10	92	0.06	160913	98.37
11	392	0.24	161305	98.61
12	1026	0.63	162331	99.24
13	201	0.12	162532	99.36
14	340	0.21	162872	99.57
15	704	0.43	163576	100.00

ARSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163306	99.83	163306	99.83
1	68	0.04	163374	99.88
3	165	0.10	163539	99.98
4	37	0.02	163576	100.00

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	7448	4.55	7448	4.55
-1	90481	55.31	97929	59.87
1	52	0.03	97981	59.90
2	148	0.09	98129	59.99
3	136	0.08	98265	60.07
4	124	0.08	98389	60.15
5	192	0.12	98581	60.27
6	169	0.10	98750	60.37
7	52	0.03	98802	60.40
8	350	0.21	99152	60.62
9	64	0.04	99216	60.65
10	713	0.44	99929	61.09
11	12	0.01	99941	61.10
12	323	0.20	100264	61.30
13	69	0.04	100333	61.34
14	88	0.05	100421	61.39
15	918	0.56	101339	61.95
16	448	0.27	101787	62.23
17	68	0.04	101855	62.27
18	249	0.15	102104	62.42
19	62	0.04	102166	62.46
20	2950	1.80	105116	64.26
21	44	0.03	105160	64.29
22	113	0.07	105273	64.36
23	72	0.04	105345	64.40
24	654	0.40	105999	64.80
25	1482	0.91	107481	65.71
26	56	0.03	107537	65.74
27	84	0.05	107621	65.79
28	183	0.11	107804	65.90
29	44	0.03	107848	65.93
30	2326	1.42	110174	67.35
31	24	0.01	110198	67.37
32	898	0.55	111096	67.92
33	68	0.04	111164	67.96
34	64	0.04	111228	68.00
35	2478	1.51	113706	69.51
36	679	0.42	114385	69.93
37	300	0.18	114685	70.11
38	766	0.47	115451	70.58
39	128	0.08	115579	70.66
40	36734	22.46	152313	93.11
41	40	0.02	152353	93.14
42	235	0.14	152588	93.28

43	136	0.08	152724	93.37
44	156	0.10	152880	93.46
45	2723	1.66	155603	95.13
46	132	0.08	155735	95.21
47	48	0.03	155783	95.24
48	443	0.27	156226	95.51
49	34	0.02	156260	95.53
50	3832	2.34	160092	97.87
51	8	0.00	160100	97.87
52	84	0.05	160184	97.93
53	24	0.01	160208	97.94
54	20	0.01	160228	97.95
55	852	0.52	161080	98.47
56	61	0.04	161141	98.51

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	28	0.02	161169	98.53
58	28	0.02	161197	98.55
60	1538	0.94	162735	99.49
61	4	0.00	162739	99.49
62	8	0.00	162747	99.49
64	4	0.00	162751	99.50
65	192	0.12	162943	99.61
66	4	0.00	162947	99.62
68	12	0.01	162959	99.62
70	244	0.15	163203	99.77
72	67	0.04	163270	99.81
75	28	0.02	163298	99.83
76	4	0.00	163302	99.83
77	8	0.00	163310	99.84
78	4	0.00	163314	99.84
80	146	0.09	163460	99.93
84	40	0.02	163500	99.95
85	4	0.00	163504	99.96
88	8	0.00	163512	99.96
90	32	0.02	163544	99.98
99	32	0.02	163576	100.00

AJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159233	97.34	159233	97.34
1	700	0.43	159933	97.77
4	3643	2.23	163576	100.00

EEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90925	55.59	90925	55.59
1	42075	25.72	133000	81.31
2	30576	18.69	163576	100.00

AEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157769	96.45	157769	96.45
1	1196	0.73	158965	97.18
4	4611	2.82	163576	100.00

TEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	121501	74.28	121501	74.28
1	1484	0.91	122985	75.19
2	2290	1.40	125275	76.59
3	38301	23.41	163576	100.00

AEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	127531	77.96	127531	77.96
1	2430	1.49	129961	79.45
4	33615	20.55	163576	100.00

TEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90941	55.60	90941	55.60
1	26764	16.36	117705	71.96
2	15908	9.73	133613	81.68
3	29963	18.32	163576	100.00

AEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	152166	93.02	152166	93.02
1	2652	1.62	154818	94.65
3	144	0.09	154962	94.73
4	8614	5.27	163576	100.00

EOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

AOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90913	55.58	90913	55.58
1	54459	33.29	145372	88.87
2	5515	3.37	150887	92.24
3	6106	3.73	156993	95.98
4	3850	2.35	160843	98.33
5	2115	1.29	162958	99.62
6	618	0.38	163576	100.00

ACLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	103132	63.05	103132	63.05
1	601	0.37	103733	63.42
4	59843	36.58	163576	100.00

EUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	91099	55.69	91099	55.69
1	8504	5.20	99603	60.89
2	63973	39.11	163576	100.00

AUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157878	96.52	157878	96.52
1	979	0.60	158857	97.12
4	4719	2.88	163576	100.00

ECNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	100027	61.15	100027	61.15
1	810	0.50	100837	61.65
2	62739	38.35	163576	100.00

ACNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158150	96.68	158150	96.68
1	795	0.49	158945	97.17
4	4631	2.83	163576	100.00

APMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	151945	92.89	151945	92.89
1	754	0.46	152699	93.35
3	1514	0.93	154213	94.28
4	9363	5.72	163576	100.00

EPAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	91099	55.69	91099	55.69
1	41157	25.16	132256	80.85
2	31320	19.15	163576	100.00

APAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157867	96.51	157867	96.51
1	1130	0.69	158997	97.20
4	4579	2.80	163576	100.00

APYRATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156620	95.75	156620	95.75
1	1841	1.13	158461	96.87
4	5115	3.13	163576	100.00

RPYPER1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	90929	55.59	90929	55.59
1	18443	11.27	109372	66.86
2	34693	21.21	144065	88.07
3	5823	3.56	149888	91.63
4	7361	4.50	157249	96.13
5	145	0.09	157394	96.22
6	594	0.36	157988	96.58
7	1492	0.91	159480	97.50
8	4096	2.50	163576	100.00

AJBIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159003	97.20	159003	97.20
1	1566	0.96	160569	98.16
4	3007	1.84	163576	100.00

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158801	97.08	158801	97.08
1	1768	1.08	160569	98.16
4	3007	1.84	163576	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157425	96.24	157425	96.24
1	577	0.35	158002	96.59
2	1584	0.97	159586	97.56
3	1096	0.67	160682	98.23
4	931	0.57	161613	98.80
5	583	0.36	162196	99.16
6	461	0.28	162657	99.44
7	322	0.20	162979	99.64
8	229	0.14	163208	99.78
9	152	0.09	163360	99.87
10	84	0.05	163444	99.92
11	52	0.03	163496	99.95
12	24	0.01	163520	99.97
13	24	0.01	163544	99.98
14	4	0.00	163548	99.98
15	4	0.00	163552	99.99
16	4	0.00	163556	99.99
17	12	0.01	163568	100.00
18	4	0.00	163572	100.00
20	4	0.00	163576	100.00

ESTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157425	96.24	157425	96.24
1	4171	2.55	161596	98.79
2	1980	1.21	163576	100.00

ASTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163260	99.81	163260	99.81
1	204	0.12	163464	99.93
4	112	0.07	163576	100.00

ASJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163122	99.72	163122	99.72
1	287	0.18	163409	99.90
3	55	0.03	163464	99.93
4	112	0.07	163576	100.00

AEJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163478	99.94	163478	99.94
3	94	0.06	163572	100.00
4	4	0.00	163576	100.00

ERSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161596	98.79	161596	98.79
1	68	0.04	161664	98.83
2	16	0.01	161680	98.84
3	8	0.00	161688	98.85
4	36	0.02	161724	98.87
5	32	0.02	161756	98.89
6	16	0.01	161772	98.90
7	136	0.08	161908	98.98
8	44	0.03	161952	99.01
9	12	0.01	161964	99.01
10	12	0.01	161976	99.02
11	183	0.11	162159	99.13
12	909	0.56	163068	99.69
13	76	0.05	163144	99.74
14	166	0.10	163310	99.84
15	266	0.16	163576	100.00

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163520	99.97	163520	99.97
1	52	0.03	163572	100.00
3	4	0.00	163576	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	1017	0.62	1017	0.62
-1	157425	96.24	158442	96.86
1	44	0.03	158486	96.89
2	68	0.04	158554	96.93
3	60	0.04	158614	96.97
4	92	0.06	158706	97.02
5	144	0.09	158850	97.11
6	92	0.06	158942	97.17
7	32	0.02	158974	97.19
8	200	0.12	159174	97.31
9	20	0.01	159194	97.32
10	337	0.21	159531	97.53
11	8	0.00	159539	97.53
12	121	0.07	159660	97.61
13	4	0.00	159664	97.61
14	16	0.01	159680	97.62

15	264	0.16	159944	97.78
16	104	0.06	160048	97.84
17	16	0.01	160064	97.85
18	48	0.03	160112	97.88
20	632	0.39	160744	98.27
21	4	0.00	160748	98.27
22	8	0.00	160756	98.28
23	20	0.01	160776	98.29
24	92	0.06	160868	98.34
25	180	0.11	161048	98.45
26	8	0.00	161056	98.46
27	8	0.00	161064	98.46
28	24	0.01	161088	98.48
29	12	0.01	161100	98.49
30	340	0.21	161440	98.69
31	4	0.00	161444	98.70
32	73	0.04	161517	98.74
33	12	0.01	161529	98.75
34	8	0.00	161537	98.75
35	150	0.09	161687	98.85
36	60	0.04	161747	98.88
38	16	0.01	161763	98.89
39	4	0.00	161767	98.89
40	1405	0.86	163172	99.75
41	8	0.00	163180	99.76
42	24	0.01	163204	99.77
44	4	0.00	163208	99.78
45	56	0.03	163264	99.81
48	20	0.01	163284	99.82
50	160	0.10	163444	99.92
52	4	0.00	163448	99.92
55	24	0.01	163472	99.94
60	32	0.02	163504	99.96
65	8	0.00	163512	99.96
68	4	0.00	163516	99.96
70	28	0.02	163544	99.98
72	8	0.00	163552	99.99
75	4	0.00	163556	99.99
77	4	0.00	163560	99.99
84	12	0.01	163572	100.00
99	4	0.00	163576	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162710	99.47	162710	99.47
1	542	0.33	163252	99.80
4	324	0.20	163576	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157425	96.24	157425	96.24
1	3216	1.97	160641	98.21
2	2935	1.79	163576	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162734	99.49	162734	99.49
1	614	0.38	163348	99.86
4	228	0.14	163576	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	160360	98.03	160360	98.03
1	132	0.08	160492	98.11
2	236	0.14	160728	98.26
3	2848	1.74	163576	100.00

AEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161194	98.54	161194	98.54
1	650	0.40	161844	98.94
4	1732	1.06	163576	100.00

TEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157425	96.24	157425	96.24
1	2783	1.70	160208	97.94
2	1329	0.81	161537	98.75
3	2039	1.25	163576	100.00

AEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162225	99.17	162225	99.17
1	855	0.52	163080	99.70
3	16	0.01	163096	99.71
4	480	0.29	163576	100.00

EOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

AOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ECLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157425	96.24	157425	96.24
1	4556	2.79	161981	99.02
2	639	0.39	162620	99.42
3	496	0.30	163116	99.72
4	301	0.18	163417	99.90
5	123	0.08	163540	99.98
6	36	0.02	163576	100.00

ACLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159459	97.48	159459	97.48
1	557	0.34	160016	97.82
4	3560	2.18	163576	100.00

EUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157461	96.26	157461	96.26
1	319	0.20	157780	96.46
2	5796	3.54	163576	100.00

AUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162678	99.45	162678	99.45
1	522	0.32	163200	99.77
4	376	0.23	163576	100.00

ECNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157780	96.46	157780	96.46
1	28	0.02	157808	96.47
2	5768	3.53	163576	100.00

ACNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162694	99.46	162694	99.46
1	518	0.32	163212	99.78
4	364	0.22	163576	100.00

APMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162523	99.36	162523	99.36
1	113	0.07	162636	99.43
3	218	0.13	162854	99.56
4	722	0.44	163576	100.00

EPAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157461	96.26	157461	96.26
1	4312	2.64	161773	98.90
2	1803	1.10	163576	100.00

APAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162250	99.19	162250	99.19
1	634	0.39	162884	99.58
4	692	0.42	163576	100.00

APYRATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162371	99.26	162371	99.26
1	621	0.38	162992	99.64
4	584	0.36	163576	100.00

RPYPER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157425	96.24	157425	96.24
1	1138	0.70	158563	96.94
2	2232	1.36	160795	98.30
3	576	0.35	161371	98.65
4	365	0.22	161736	98.88
5	20	0.01	161756	98.89
6	84	0.05	161840	98.94
7	348	0.21	162188	99.15
8	1388	0.85	163576	100.00

AJBIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163063	99.69	163063	99.69
1	401	0.25	163464	99.93
4	112	0.07	163576	100.00

AJBOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162822	99.54	162822	99.54
1	642	0.39	163464	99.93
4	112	0.07	163576	100.00

EBNO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153431	93.80	153431	93.80
1	5825	3.56	159256	97.36
2	2696	1.65	161952	99.01
3	1052	0.64	163004	99.65
4	364	0.22	163368	99.87
5	116	0.07	163484	99.94
6	56	0.03	163540	99.98
7	24	0.01	163564	99.99
8	4	0.00	163568	100.00
9	4	0.00	163572	100.00
15	4	0.00	163576	100.00

EBIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153431	93.80	153431	93.80
1	9807	6.00	163238	99.79
2	338	0.21	163576	100.00

ABIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163147	99.74	163147	99.74
1	32	0.02	163179	99.76
4	397	0.24	163576	100.00

ASBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162921	99.60	162921	99.60
1	194	0.12	163115	99.72
3	64	0.04	163179	99.76
4	397	0.24	163576	100.00

AEBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
4	12	0.01	163576	100.00

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163238	99.79	163238	99.79
1	16	0.01	163254	99.80
2	8	0.00	163262	99.81
3	8	0.00	163270	99.81
4	12	0.01	163282	99.82
5	4	0.00	163286	99.82
6	32	0.02	163318	99.84
7	48	0.03	163366	99.87
8	28	0.02	163394	99.89
9	74	0.05	163468	99.93
10	16	0.01	163484	99.94
11	92	0.06	163576	100.00

ARENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
4	12	0.01	163576	100.00

EHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	2816	1.72	2816	1.72
-1	153431	93.80	156247	95.52
1	80	0.05	156327	95.57
2	104	0.06	156431	95.63
3	52	0.03	156483	95.66
4	104	0.06	156587	95.73
5	215	0.13	156802	95.86
6	40	0.02	156842	95.88
7	16	0.01	156858	95.89
8	124	0.08	156982	95.97
9	8	0.00	156990	95.97
10	384	0.23	157374	96.21
12	72	0.04	157446	96.25
14	8	0.00	157454	96.26
15	252	0.15	157706	96.41
16	36	0.02	157742	96.43
17	12	0.01	157754	96.44
18	20	0.01	157774	96.45
19	4	0.00	157778	96.46
20	601	0.37	158379	96.82
21	8	0.00	158387	96.83
22	16	0.01	158403	96.84
23	16	0.01	158419	96.85
24	40	0.02	158459	96.87
25	325	0.20	158784	97.07
26	12	0.01	158796	97.08
28	8	0.00	158804	97.08
29	4	0.00	158808	97.09
30	568	0.35	159376	97.43

32	56	0.03	159432	97.47
33	8	0.00	159440	97.47
35	372	0.23	159812	97.70
36	12	0.01	159824	97.71
38	10	0.01	159834	97.71
40	1789	1.09	161623	98.81
42	8	0.00	161631	98.81
44	8	0.00	161639	98.82
45	220	0.13	161859	98.95
47	4	0.00	161863	98.95
48	20	0.01	161883	98.97
50	715	0.44	162598	99.40
52	8	0.00	162606	99.41
55	140	0.09	162746	99.49
57	6	0.00	162752	99.50
58	4	0.00	162756	99.50
60	472	0.29	163228	99.79
63	8	0.00	163236	99.79
65	64	0.04	163300	99.83
66	4	0.00	163304	99.83
67	4	0.00	163308	99.84
70	100	0.06	163408	99.90
72	8	0.00	163416	99.90
75	12	0.01	163428	99.91
80	76	0.05	163504	99.96
84	20	0.01	163524	99.97
85	8	0.00	163532	99.97
90	16	0.01	163548	99.98
98	4	0.00	163552	99.99

EHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
99	24	0.01	163576	100.00

AHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162887	99.58	162887	99.58
1	92	0.06	162979	99.64
4	597	0.36	163576	100.00

EGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153769	94.00	153769	94.00
1	8559	5.23	162328	99.24
2	1248	0.76	163576	100.00

AGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163076	99.69	163076	99.69
1	140	0.09	163216	99.78
4	360	0.22	163576	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163242	99.80	163242	99.80
1	232	0.14	163474	99.94
2	102	0.06	163576	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163312	99.84	163312	99.84
1	264	0.16	163576	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	154781	94.62	154781	94.62
1	8500	5.20	163281	99.82
2	223	0.14	163504	99.96
3	72	0.04	163576	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162195	99.16	162195	99.16
1	192	0.12	162387	99.27
3	372	0.23	162759	99.50
4	817	0.50	163576	100.00

EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	154781	94.62	154781	94.62
1	3009	1.84	157790	96.46
2	5786	3.54	163576	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162622	99.42	162622	99.42
1	133	0.08	162755	99.50
3	260	0.16	163015	99.66
4	561	0.34	163576	100.00

EPROPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157790	96.46	157790	96.46
1	4946	3.02	162736	99.49
2	840	0.51	163576	100.00

APROPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162036	99.06	162036	99.06
1	83	0.05	162119	99.11
3	100	0.06	162219	99.17
4	1357	0.83	163576	100.00

EHPRTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159727	97.65	159727	97.65
1	1154	0.71	160881	98.35
2	2695	1.65	163576	100.00

AHPRTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162862	99.56	162862	99.56
3	282	0.17	163144	99.74
4	432	0.26	163576	100.00

ESLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153529	93.86	153529	93.86
1	4111	2.51	157640	96.37
2	5936	3.63	163576	100.00

ASLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161169	98.53	161169	98.53
1	110	0.07	161279	98.60
2	152	0.09	161431	98.69
4	2145	1.31	163576	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153529	93.86	153529	93.86
1	316	0.19	153845	94.05
2	9731	5.95	163576	100.00

AOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157240	96.13	157240	96.13
1	133	0.08	157373	96.21
2	4818	2.95	162191	99.15
4	1385	0.85	163576	100.00

APRFTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160648	98.21	160648	98.21
1	1411	0.86	162059	99.07
3	16	0.01	162075	99.08
4	1501	0.92	163576	100.00

ABMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162193	99.15	162193	99.15
1	28	0.02	162221	99.17
4	1355	0.83	163576	100.00

TBSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153431	93.80	153431	93.80
1	536	0.33	153967	94.13
2	12	0.01	153979	94.13
3	1656	1.01	155635	95.15
4	408	0.25	156043	95.39
5	260	0.16	156303	95.55
6	1105	0.68	157408	96.23
7	366	0.22	157774	96.45
8	124	0.08	157898	96.53
9	778	0.48	158676	97.00
10	2147	1.31	160823	98.32
11	935	0.57	161758	98.89
12	672	0.41	162430	99.30
13	1146	0.70	163576	100.00

ABSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163123	99.72	163123	99.72
1	56	0.03	163179	99.76
4	397	0.24	163576	100.00

ABSOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163131	99.73	163131	99.73
1	48	0.03	163179	99.76
4	397	0.24	163576	100.00

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162984	99.64	162984	99.64
1	8	0.00	162992	99.64
2	288	0.18	163280	99.82
3	124	0.08	163404	99.89
4	84	0.05	163488	99.95
5	40	0.02	163528	99.97
6	20	0.01	163548	99.98
7	20	0.01	163568	100.00
8	8	0.00	163576	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162984	99.64	162984	99.64
1	572	0.35	163556	99.99
2	20	0.01	163576	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163532	99.97	163532	99.97
1	24	0.01	163556	99.99
4	20	0.01	163576	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163528	99.97	163528	99.97
1	28	0.02	163556	99.99
4	20	0.01	163576	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163556	99.99	163556	99.99
6	4	0.00	163560	99.99
7	4	0.00	163564	99.99
9	4	0.00	163568	100.00
11	8	0.00	163576	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

EHRSBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	160	0.10	160	0.10
-1	162984	99.64	163144	99.74
1	12	0.01	163156	99.74
2	16	0.01	163172	99.75
3	12	0.01	163184	99.76
5	24	0.01	163208	99.78
7	4	0.00	163212	99.78
8	8	0.00	163220	99.78
9	4	0.00	163224	99.78
10	64	0.04	163288	99.82
12	8	0.00	163296	99.83
15	32	0.02	163328	99.85
20	80	0.05	163408	99.90
25	48	0.03	163456	99.93
30	32	0.02	163488	99.95
32	4	0.00	163492	99.95
33	4	0.00	163496	99.95
34	4	0.00	163500	99.95
35	16	0.01	163516	99.96
40	24	0.01	163540	99.98
50	16	0.01	163556	99.99
55	8	0.00	163564	99.99
60	4	0.00	163568	100.00
70	4	0.00	163572	100.00
99	4	0.00	163576	100.00

AHRSBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163472	99.94	163472	99.94
1	28	0.02	163500	99.95
4	76	0.05	163576	100.00

EGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163004	99.65	163004	99.65
1	484	0.30	163488	99.95
2	88	0.05	163576	100.00

AGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163496	99.95	163496	99.95
1	28	0.02	163524	99.97
4	52	0.03	163576	100.00

EGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163556	99.99	163556	99.99
1	12	0.01	163568	100.00
2	8	0.00	163576	100.00

AGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
1	12	0.01	163576	100.00

TEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163080	99.70	163080	99.70
1	484	0.30	163564	99.99
3	12	0.01	163576	100.00

AEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163464	99.93	163464	99.93
1	28	0.02	163492	99.95
3	12	0.01	163504	99.96
4	72	0.04	163576	100.00

EINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163080	99.70	163080	99.70
1	196	0.12	163276	99.82
2	300	0.18	163576	100.00

AINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163508	99.96	163508	99.96
1	16	0.01	163524	99.97
4	52	0.03	163576	100.00

EPROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163276	99.82	163276	99.82
1	240	0.15	163516	99.96
2	60	0.04	163576	100.00

APROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163484	99.94	163484	99.94
1	16	0.01	163500	99.95
4	76	0.05	163576	100.00

EHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163320	99.84	163320	99.84
1	68	0.04	163388	99.89
2	188	0.11	163576	100.00

AHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163524	99.97	163524	99.97
3	12	0.01	163536	99.98
4	40	0.02	163576	100.00

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162992	99.64	162992	99.64
1	244	0.15	163236	99.79
2	340	0.21	163576	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163436	99.91	163436	99.91
1	32	0.02	163468	99.93
2	16	0.01	163484	99.94
4	92	0.06	163576	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162992	99.64	162992	99.64
1	24	0.01	163016	99.66
2	560	0.34	163576	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163144	99.74	163144	99.74
1	12	0.01	163156	99.74
2	304	0.19	163460	99.93
4	116	0.07	163576	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163416	99.90	163416	99.90
1	84	0.05	163500	99.95
4	76	0.05	163576	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163508	99.96	163508	99.96
1	1	0.00	163509	99.96
4	67	0.04	163576	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162984	99.64	162984	99.64
1	36	0.02	163020	99.66
3	40	0.02	163060	99.68
4	32	0.02	163092	99.70
5	20	0.01	163112	99.72
6	64	0.04	163176	99.76
7	32	0.02	163208	99.78
8	20	0.01	163228	99.79
9	88	0.05	163316	99.84
10	80	0.05	163396	99.89
11	52	0.03	163448	99.92
12	68	0.04	163516	99.96
13	60	0.04	163576	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163536	99.98	163536	99.98
1	20	0.01	163556	99.99
4	20	0.01	163576	100.00

ABSOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163536	99.98	163536	99.98
1	20	0.01	163556	99.99
4	20	0.01	163576	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162316	99.23	162316	99.23
1	1225	0.75	163541	99.98
2	35	0.02	163576	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163424	99.91	163424	99.91
1	104	0.06	163528	99.97
4	48	0.03	163576	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162316	99.23	162316	99.23
1	23	0.01	162339	99.24
2	1237	0.76	163576	100.00

AUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163517	99.96	163517	99.96
1	11	0.01	163528	99.97
4	48	0.03	163576	100.00

ELMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163295	99.83	163295	99.83
1	77	0.05	163372	99.88
2	204	0.12	163576	100.00

ALMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163552	99.99	163552	99.99
1	24	0.01	163576	100.00

ELMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163295	99.83	163295	99.83
1	164	0.10	163459	99.93
2	117	0.07	163576	100.00

ALMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163544	99.98	163544	99.98
1	32	0.02	163576	100.00

ELMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163295	99.83	163295	99.83
1	44	0.03	163339	99.86
2	237	0.14	163576	100.00

ALMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
1	12	0.01	163576	100.00

ESSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	41256	25.22	41256	25.22
1	27527	16.83	68783	42.05
2	94793	57.95	163576	100.00

ASSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157332	96.18	157332	96.18
1	6244	3.82	163576	100.00

ESSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	124647	76.20	124647	76.20
1	920	0.56	125567	76.76
2	38009	23.24	163576	100.00

ASSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161019	98.44	161019	98.44
1	2557	1.56	163576	100.00

ESSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	124555	76.15	124555	76.15
1	367	0.22	124922	76.37
2	38654	23.63	163576	100.00

ASSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160983	98.41	160983	98.41
1	2593	1.59	163576	100.00

ESSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	4361	2.67	38131	23.31
2	125445	76.69	163576	100.00

ASSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157339	96.19	157339	96.19
1	6237	3.81	163576	100.00

ESTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158980	97.19	158980	97.19
1	784	0.48	159764	97.67
2	3812	2.33	163576	100.00

ASTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163560	99.99	163560	99.99
3	16	0.01	163576	100.00

RWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163508	99.96	163508	99.96
1	52	0.03	163560	99.99
3	8	0.00	163568	100.00
8	8	0.00	163576	100.00

AWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163544	99.98	163544	99.98
1	8	0.00	163552	99.99
4	24	0.01	163576	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162596	99.40	162596	99.40
1	76	0.05	162672	99.45
8	904	0.55	163576	100.00

AINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163560	99.99	163560	99.99
1	16	0.01	163576	100.00

REMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162596	99.40	162596	99.40
1	358	0.22	162954	99.62
8	622	0.38	163576	100.00

AEMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163510	99.96	163510	99.96
1	66	0.04	163576	100.00

RPENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	154704	94.58	154704	94.58
1	144	0.09	154848	94.66
2	8103	4.95	162951	99.62
3	529	0.32	163480	99.94
4	16	0.01	163496	99.95
6	80	0.05	163576	100.00

APENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162684	99.45	162684	99.45
1	892	0.55	163576	100.00

RFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162342	99.25	162342	99.25
1	36	0.02	162378	99.27
2	1074	0.66	163452	99.92
3	108	0.07	163560	99.99
6	16	0.01	163576	100.00

AFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163482	99.94	163482	99.94
1	94	0.06	163576	100.00

RSTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161228	98.56	161228	98.56
1	48	0.03	161276	98.59
2	2220	1.36	163496	99.95
3	48	0.03	163544	99.98
4	8	0.00	163552	99.99
6	24	0.01	163576	100.00

ASTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163489	99.95	163489	99.95
1	87	0.05	163576	100.00

RLGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162744	99.49	162744	99.49
1	4	0.00	162748	99.49
2	792	0.48	163540	99.98
3	36	0.02	163576	100.00

ALGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163544	99.98	163544	99.98
1	32	0.02	163576	100.00

RMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162574	99.39	162574	99.39
1	20	0.01	162594	99.40
2	928	0.57	163522	99.97
3	50	0.03	163572	100.00
6	4	0.00	163576	100.00

AMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163491	99.95	163491	99.95
1	85	0.05	163576	100.00

RRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163381	99.88	163381	99.88
1	12	0.01	163393	99.89
2	152	0.09	163545	99.98
3	31	0.02	163576	100.00

ARRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163536	99.98	163536	99.98
1	40	0.02	163576	100.00

ROTHRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161681	98.84	161681	98.84
1	350	0.21	162031	99.06
2	1309	0.80	163340	99.86

3	196	0.12	163536	99.98
4	4	0.00	163540	99.98
5	4	0.00	163544	99.98
6	32	0.02	163576	100.00

AOTHRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163449	99.92	163449	99.92
1	127	0.08	163576	100.00

RLIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161984	99.03	161984	99.03
2	522	0.32	162506	99.35
3	44	0.03	162550	99.37
6	8	0.00	162558	99.38
8	1018	0.62	163576	100.00

ALIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163506	99.96	163506	99.96
1	70	0.04	163576	100.00

RVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162214	99.17	162214	99.17
3	220	0.13	162434	99.30
8	1142	0.70	163576	100.00

AVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163570	100.00	163570	100.00
1	6	0.00	163576	100.00

RESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162214	99.17	162214	99.17
3	34	0.02	162248	99.19
8	1328	0.81	163576	100.00

AESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163566	99.99	163566	99.99
1	10	0.01	163576	100.00

EFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163397	99.89	163397	99.89
1	56	0.03	163453	99.92
2	123	0.08	163576	100.00

AFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163568	100.00	163568	100.00
1	8	0.00	163576	100.00

ECSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150951	92.28	150951	92.28
1	3820	2.34	154771	94.62
2	8805	5.38	163576	100.00

ACSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159719	97.64	159719	97.64
1	3857	2.36	163576	100.00

EALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	130939	80.05	130939	80.05
1	330	0.20	131269	80.25
2	32307	19.75	163576	100.00

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161937	99.00	161937	99.00
1	1639	1.00	163576	100.00

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	41400	25.31	41400	25.31
1	6289	3.84	47689	29.15
2	115887	70.85	163576	100.00

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158887	97.13	158887	97.13
1	4689	2.87	163576	100.00

EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162937	99.61	162937	99.61
1	24	0.01	162961	99.62
2	615	0.38	163576	100.00

APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163487	99.95	163487	99.95
1	89	0.05	163576	100.00

EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	640	0.39	34410	21.04
2	129166	78.96	163576	100.00

APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157401	96.22	157401	96.22
1	6175	3.78	163576	100.00

EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	144284	88.21	144284	88.21
1	748	0.46	145032	88.66
2	18544	11.34	163576	100.00

APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162599	99.40	162599	99.40
1	977	0.60	163576	100.00

EPAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	374	0.23	34144	20.87
2	129432	79.13	163576	100.00

APAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157393	96.22	157393	96.22
1	6183	3.78	163576	100.00

EPAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	69	0.04	33839	20.69
2	129737	79.31	163576	100.00

APAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157405	96.23	157405	96.23
1	6171	3.77	163576	100.00

EPAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	38481	23.52	38481	23.52
1	104	0.06	38585	23.59
2	124991	76.41	163576	100.00

APAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157516	96.30	157516	96.30
1	6060	3.70	163576	100.00

EPAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	216	0.13	33986	20.78
2	129590	79.22	163576	100.00

APAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157365	96.20	157365	96.20
1	6211	3.80	163576	100.00

EWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	123200	75.32	123200	75.32
1	180	0.11	123380	75.43
2	40196	24.57	163576	100.00

AWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159239	97.35	159239	97.35
1	4337	2.65	163576	100.00

EWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	146531	89.58	146531	89.58
1	112	0.07	146643	89.65
2	16933	10.35	163576	100.00

AWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161997	99.03	161997	99.03
1	1579	0.97	163576	100.00

EWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	146531	89.58	146531	89.58
1	203	0.12	146734	89.70
2	16842	10.30	163576	100.00

AWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161993	99.03	161993	99.03
1	1583	0.97	163576	100.00

EWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	146531	89.58	146531	89.58
1	167	0.10	146698	89.68
2	16878	10.32	163576	100.00

AWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161997	99.03	161997	99.03
1	1579	0.97	163576	100.00

EWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163023	99.66	163023	99.66
1	100	0.06	163123	99.72
2	453	0.28	163576	100.00

AWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163472	99.94	163472	99.94
1	104	0.06	163576	100.00

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	155438	95.02	155438	95.02
1	48	0.03	155486	95.05
2	8090	4.95	163576	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162955	99.62	162955	99.62
1	621	0.38	163576	100.00

EWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163556	99.99	163556	99.99
1	12	0.01	163568	100.00
2	8	0.00	163576	100.00

AWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163572	100.00	163572	100.00
1	4	0.00	163576	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163548	99.98	163548	99.98
1	28	0.02	163576	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163548	99.98	163548	99.98
2	28	0.02	163576	100.00

EWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163352	99.86	163352	99.86
1	28	0.02	163380	99.88
2	196	0.12	163576	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163552	99.99	163552	99.99
1	24	0.01	163576	100.00

EWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163528	99.97	163528	99.97
1	28	0.02	163556	99.99
2	16	0.01	163572	100.00
3	4	0.00	163576	100.00

AWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163572	100.00	163572	100.00
1	4	0.00	163576	100.00

EWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163564	99.99	163564	99.99
1	12	0.01	163576	100.00

AWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
2	12	0.01	163576	100.00

EWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	129250	79.02	129250	79.02
1	2692	1.65	131942	80.66
2	31634	19.34	163576	100.00

AWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161537	98.75	161537	98.75
1	2039	1.25	163576	100.00

EPATANF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	406	0.25	163061	99.69
2	515	0.31	163576	100.00

EPATANF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	20	0.01	162675	99.45
2	901	0.55	163576	100.00

EPATANF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	8	0.00	162663	99.44
2	913	0.56	163576	100.00

EPATANF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	120	0.07	162775	99.51
2	801	0.49	163576	100.00

EPATANF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	287	0.18	162942	99.61
2	634	0.39	163576	100.00

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	80	0.05	162735	99.49
2	841	0.51	163576	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163494	99.95	163494	99.95
1	82	0.05	163576	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150944	92.28	150944	92.28
1	610	0.37	151554	92.65
2	1447	0.88	153001	93.54
3	40	0.02	153041	93.56
4	10535	6.44	163576	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162612	99.41	162612	99.41
1	964	0.59	163576	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	136049	83.17	136049	83.17
1	21045	12.87	157094	96.04
2	4306	2.63	161400	98.67
3	1174	0.72	162574	99.39
4	532	0.33	163106	99.71
5	470	0.29	163576	100.00

ARESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162549	99.37	162549	99.37
1	248	0.15	162797	99.52
4	779	0.48	163576	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	136049	83.17	136049	83.17
0	26394	16.14	162443	99.31
1	170	0.10	162613	99.41
2	250	0.15	162863	99.56
3	565	0.35	163428	99.91
4	112	0.07	163540	99.98
5	36	0.02	163576	100.00

ARESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162537	99.36	162537	99.36
2	260	0.16	162797	99.52
4	779	0.48	163576	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161142	98.51	161142	98.51
0	15	0.01	161157	98.52
1	28	0.02	161185	98.54
2	4	0.00	161189	98.54
3	8	0.00	161197	98.55
5	8	0.00	161205	98.55
7	4	0.00	161209	98.55
8	4	0.00	161213	98.56
10	8	0.00	161221	98.56
12	8	0.00	161229	98.57
14	12	0.01	161241	98.57
15	20	0.01	161261	98.58
16	27	0.02	161288	98.60
17	8	0.00	161296	98.61

18	60	0.04	161356	98.64
19	16	0.01	161372	98.65
20	24	0.01	161396	98.67
21	28	0.02	161424	98.68
22	16	0.01	161440	98.69
23	44	0.03	161484	98.72
24	16	0.01	161500	98.73
25	16	0.01	161516	98.74
26	24	0.01	161540	98.76
27	12	0.01	161552	98.76
28	12	0.01	161564	98.77
29	5	0.00	161569	98.77
30	28	0.02	161597	98.79
31	20	0.01	161617	98.80
32	29	0.02	161646	98.82
33	8	0.00	161654	98.83
34	56	0.03	161710	98.86
35	68	0.04	161778	98.90
36	24	0.01	161802	98.92
37	45	0.03	161847	98.94
38	24	0.01	161871	98.96
39	28	0.02	161899	98.97
40	68	0.04	161967	99.02
41	24	0.01	161991	99.03
42	52	0.03	162043	99.06
43	32	0.02	162075	99.08
44	40	0.02	162115	99.11
45	44	0.03	162159	99.13
46	46	0.03	162205	99.16
47	60	0.04	162265	99.20
48	56	0.03	162321	99.23
49	60	0.04	162381	99.27
50	96	0.06	162477	99.33
51	88	0.05	162565	99.38
52	68	0.04	162633	99.42
53	68	0.04	162701	99.47
54	96	0.06	162797	99.52
55	72	0.04	162869	99.57
56	84	0.05	162953	99.62
57	80	0.05	163033	99.67
58	64	0.04	163097	99.71
59	72	0.04	163169	99.75
60	60	0.04	163229	99.79
61	52	0.03	163281	99.82

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
62	119	0.07	163400	99.89
63	52	0.03	163452	99.92
64	32	0.02	163484	99.94
65	32	0.02	163516	99.96
66	4	0.00	163520	99.97
68	4	0.00	163524	99.97
69	8	0.00	163532	99.97

70	16	0.01	163548	99.98
75	12	0.01	163560	99.99
76	4	0.00	163564	99.99
77	4	0.00	163568	100.00
80	4	0.00	163572	100.00
85	4	0.00	163576	100.00

AAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162789	99.52	162789	99.52
1	787	0.48	163576	100.00

EJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	155963	95.35	155963	95.35
1	584	0.36	156547	95.70
2	7029	4.30	163576	100.00

AJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162951	99.62	162951	99.62
1	477	0.29	163428	99.91
4	148	0.09	163576	100.00

ETRANTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162936	99.61	162936	99.61
1	45	0.03	162981	99.64
2	595	0.36	163576	100.00

ETRANTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162936	99.61	162936	99.61
1	282	0.17	163218	99.78
2	358	0.22	163576	100.00

ETRANTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162936	99.61	162936	99.61
1	12	0.01	162948	99.62
2	628	0.38	163576	100.00

ETRANTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162936	99.61	162936	99.61
1	289	0.18	163225	99.79
2	351	0.21	163576	100.00

ETRANTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162936	99.61	162936	99.61
1	108	0.07	163044	99.67
2	532	0.33	163576	100.00

ATRANTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163555	99.99	163555	99.99
1	21	0.01	163576	100.00

EGASSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163531	99.97	163531	99.97
1	41	0.03	163572	100.00
2	4	0.00	163576	100.00

EGASSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163531	99.97	163531	99.97
1	4	0.00	163535	99.97
2	41	0.03	163576	100.00

AGASSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ETOKSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163294	99.83	163294	99.83
1	195	0.12	163489	99.95
2	87	0.05	163576	100.00

ETOKSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163294	99.83	163294	99.83
1	112	0.07	163406	99.90
2	170	0.10	163576	100.00

ATOKSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163551	99.98	163551	99.98
1	25	0.02	163576	100.00

EFOODTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163202	99.77	163202	99.77
1	37	0.02	163239	99.79
2	337	0.21	163576	100.00

EFOODTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163202	99.77	163202	99.77
1	294	0.18	163496	99.95
2	80	0.05	163576	100.00

EFOODTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163202	99.77	163202	99.77
1	89	0.05	163291	99.83
2	285	0.17	163576	100.00

EFOODTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163202	99.77	163202	99.77
1	32	0.02	163234	99.79
2	342	0.21	163576	100.00

AFOODTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163568	100.00	163568	100.00
1	8	0.00	163576	100.00

EFOODSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163539	99.98	163539	99.98
1	24	0.01	163563	99.99
2	13	0.01	163576	100.00

EFOODSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163539	99.98	163539	99.98
1	13	0.01	163552	99.99
2	24	0.01	163576	100.00

EFOODSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163539	99.98	163539	99.98
2	37	0.02	163576	100.00

EFOODSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163539	99.98	163539	99.98
1	4	0.00	163543	99.98
2	33	0.02	163576	100.00

AFOODSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ECLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163507	99.96	163507	99.96
1	49	0.03	163556	99.99
2	16	0.01	163572	100.00
3	4	0.00	163576	100.00

ACLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163568	100.00	163568	100.00
1	8	0.00	163576	100.00

ECLTHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
1	24	0.01	163576	100.00

ECLTHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
1	8	0.00	163560	99.99
2	16	0.01	163576	100.00

ECLTHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
2	24	0.01	163576	100.00

ECLTHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
2	24	0.01	163576	100.00

ECLTHSC5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
2	24	0.01	163576	100.00

ACLTHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163572	100.00	163572	100.00
1	4	0.00	163576	100.00

EPUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163472	99.94	163472	99.94
1	24	0.01	163496	99.95
2	32	0.02	163528	99.97
3	40	0.02	163568	100.00
4	8	0.00	163576	100.00

APUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163556	99.99	163556	99.99
1	20	0.01	163576	100.00

EPUBHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163496	99.95	163496	99.95
1	80	0.05	163576	100.00

EPUBHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163496	99.95	163496	99.95
1	4	0.00	163500	99.95
2	76	0.05	163576	100.00

EPUBHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163496	99.95	163496	99.95
2	80	0.05	163576	100.00

EPUBHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163496	99.95	163496	99.95
2	80	0.05	163576	100.00

APUBHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163524	99.97	163524	99.97
1	52	0.03	163576	100.00

ECASHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163544	99.98	163544	99.98
1	12	0.01	163556	99.99
2	20	0.01	163576	100.00

ECASHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163544	99.98	163544	99.98
2	32	0.02	163576	100.00

ECASHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163544	99.98	163544	99.98
1	12	0.01	163556	99.99
2	20	0.01	163576	100.00

ECASHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163544	99.98	163544	99.98
1	8	0.00	163552	99.99
2	24	0.01	163576	100.00

ACASHSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ECASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163564	99.99	163564	99.99
2	8	0.00	163572	100.00
3	4	0.00	163576	100.00

ACASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

EPACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	921	0.56	34691	21.21
2	128885	78.79	163576	100.00

APACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157325	96.18	157325	96.18
1	6251	3.82	163576	100.00

EPACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	100	0.06	33870	20.71
2	129706	79.29	163576	100.00

APACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157393	96.22	157393	96.22
1	6183	3.78	163576	100.00

EPACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	32	0.02	33802	20.66
2	129774	79.34	163576	100.00

APACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157389	96.22	157389	96.22
1	6187	3.78	163576	100.00

ER01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	136049	83.17	136049	83.17
1	27364	16.73	163413	99.90
2	163	0.10	163576	100.00

AR01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162517	99.35	162517	99.35
1	1059	0.65	163576	100.00

ER01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162656	99.44	162656	99.44
1	902	0.55	163558	99.99
2	18	0.01	163576	100.00

AR01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163552	99.99	163552	99.99
1	24	0.01	163576	100.00

ER02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163381	99.88	163381	99.88
1	195	0.12	163576	100.00

AR02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163520	99.97	163520	99.97
1	56	0.03	163576	100.00

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159215	97.33	159215	97.33
1	4298	2.63	163513	99.96
2	63	0.04	163576	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162349	99.25	162349	99.25
1	1227	0.75	163576	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163209	99.78	163209	99.78
1	362	0.22	163571	100.00
2	5	0.00	163576	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163552	99.99	163552	99.99
1	24	0.01	163576	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162792	99.52	162792	99.52
1	781	0.48	163573	100.00
2	3	0.00	163576	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163557	99.99	163557	99.99
1	19	0.01	163576	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162351	99.25	162351	99.25
1	774	0.47	163125	99.72
2	451	0.28	163576	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163233	99.79	163233	99.79
1	343	0.21	163576	100.00

ER06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163553	99.99	163553	99.99
1	17	0.01	163570	100.00
2	6	0.00	163576	100.00

AR06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163561	99.99	163561	99.99
1	15	0.01	163576	100.00

ER08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161948	99.00	161948	99.00
1	1615	0.99	163563	99.99
2	13	0.01	163576	100.00

AR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163453	99.92	163453	99.92
1	123	0.08	163576	100.00

ER10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163212	99.78	163212	99.78
1	319	0.20	163531	99.97
2	45	0.03	163576	100.00

AR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163524	99.97	163524	99.97
1	51	0.03	163575	100.00
3	1	0.00	163576	100.00

ER13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163500	99.95	163500	99.95
1	75	0.05	163575	100.00
2	1	0.00	163576	100.00

AR13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163544	99.98	163544	99.98
1	32	0.02	163576	100.00

ER14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163222	99.78	163222	99.78
1	325	0.20	163547	99.98
2	29	0.02	163576	100.00

AR14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163474	99.94	163474	99.94
1	102	0.06	163576	100.00

ER15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163412	99.90	163412	99.90
1	49	0.03	163461	99.93
2	115	0.07	163576	100.00

AR15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163556	99.99	163556	99.99
1	16	0.01	163572	100.00
3	4	0.00	163576	100.00

ER20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162655	99.44	162655	99.44
1	832	0.51	163487	99.95
2	89	0.05	163576	100.00

AR20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163514	99.96	163514	99.96
1	62	0.04	163576	100.00

ER21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163476	99.94	163476	99.94
1	86	0.05	163562	99.99
2	14	0.01	163576	100.00

AR21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163520	99.97	163520	99.97
1	56	0.03	163576	100.00

AR23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163376	99.88	163376	99.88
1	197	0.12	163573	100.00
2	3	0.00	163576	100.00

AR24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163568	100.00	163568	100.00
1	8	0.00	163576	100.00

ER25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	160884	98.35	160884	98.35
1	2565	1.57	163449	99.92
2	127	0.08	163576	100.00

AR25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163442	99.92	163442	99.92
1	134	0.08	163576	100.00

ER26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
1	23	0.01	163575	100.00
2	1	0.00	163576	100.00

AR26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157287	96.16	157287	96.16
1	5989	3.66	163276	99.82
2	300	0.18	163576	100.00

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163317	99.84	163317	99.84
1	259	0.16	163576	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159756	97.66	159756	97.66
1	3505	2.14	163261	99.81
2	315	0.19	163576	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162710	99.47	162710	99.47
1	866	0.53	163576	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163246	99.80	163246	99.80
1	325	0.20	163571	100.00
2	5	0.00	163576	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163565	99.99	163565	99.99
1	11	0.01	163576	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	154704	94.58	154704	94.58
1	8803	5.38	163507	99.96
2	69	0.04	163576	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162962	99.62	162962	99.62
1	614	0.38	163576	100.00

ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162342	99.25	162342	99.25
1	1230	0.75	163572	100.00
2	4	0.00	163576	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163387	99.88	163387	99.88
1	189	0.12	163576	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162574	99.39	162574	99.39
1	1002	0.61	163576	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163439	99.92	163439	99.92
1	137	0.08	163576	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161228	98.56	161228	98.56
1	2342	1.43	163570	100.00
2	6	0.00	163576	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163402	99.89	163402	99.89
1	174	0.11	163576	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162744	99.49	162744	99.49
1	823	0.50	163567	99.99
2	9	0.01	163576	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163402	99.89	163402	99.89
1	174	0.11	163576	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163006	99.65	163006	99.65
1	535	0.33	163541	99.98
2	35	0.02	163576	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163486	99.94	163486	99.94
1	90	0.06	163576	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161685	98.84	161685	98.84
1	1807	1.10	163492	99.95
2	84	0.05	163576	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162585	99.39	162585	99.39
1	991	0.61	163576	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163499	99.95	163499	99.95
1	40	0.02	163539	99.98
2	37	0.02	163576	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163547	99.98	163547	99.98
1	28	0.02	163575	100.00
3	1	0.00	163576	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161479	98.72	161479	98.72
1	1378	0.84	162857	99.56
2	719	0.44	163576	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163330	99.85	163330	99.85
1	245	0.15	163575	100.00
3	1	0.00	163576	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163441	99.92	163441	99.92
1	110	0.07	163551	99.98
2	25	0.02	163576	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163532	99.97	163532	99.97
1	35	0.02	163567	99.99
2	9	0.01	163576	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163539	99.98	163539	99.98
1	36	0.02	163575	100.00
3	1	0.00	163576	100.00

ER55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163254	99.80	163254	99.80
1	204	0.12	163458	99.93
2	118	0.07	163576	100.00

AR55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163525	99.97	163525	99.97
1	51	0.03	163576	100.00

ER56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163122	99.72	163122	99.72
1	219	0.13	163341	99.86
2	235	0.14	163576	100.00

AR56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163575	100.00	163575	100.00
1	1	0.00	163576	100.00

ER60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163535	99.97	163535	99.97
1	30	0.02	163565	99.99
2	11	0.01	163576	100.00

AR60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163374	99.88	163374	99.88
1	171	0.10	163545	99.98
2	31	0.02	163576	100.00

AR60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163555	99.99	163555	99.99
1	21	0.01	163576	100.00

ER61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
1	18	0.01	163570	100.00
2	6	0.00	163576	100.00

AR61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163552	99.99	163552	99.99
1	6	0.00	163558	99.99
2	18	0.01	163576	100.00

AR62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163572	100.00	163572	100.00
1	4	0.00	163576	100.00

ER64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163564	99.99	163564	99.99
1	6	0.00	163570	100.00
2	6	0.00	163576	100.00

AR64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

ER75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163407	99.90	163407	99.90
1	150	0.09	163557	99.99
2	19	0.01	163576	100.00

AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163518	99.96	163518	99.96
1	58	0.04	163576	100.00

A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	143276	87.59	143276	87.59
1	1221	0.75	144497	88.34
4	19079	11.66	163576	100.00

A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162965	99.63	162965	99.63
1	75	0.05	163040	99.67
4	536	0.33	163576	100.00

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163437	99.92	163437	99.92
1	24	0.01	163461	99.93
4	115	0.07	163576	100.00

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160572	98.16	160572	98.16
1	293	0.18	160865	98.34
4	2711	1.66	163576	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163421	99.91	163421	99.91
1	27	0.02	163448	99.92
4	128	0.08	163576	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163191	99.76	163191	99.76
1	64	0.04	163255	99.80
4	321	0.20	163576	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163184	99.76	163184	99.76
1	143	0.09	163327	99.85
4	249	0.15	163576	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163565	99.99	163565	99.99
1	9	0.01	163574	100.00
4	2	0.00	163576	100.00

A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162385	99.27	162385	99.27
1	46	0.03	162431	99.30
4	1145	0.70	163576	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163347	99.86	163347	99.86
1	42	0.03	163389	99.89
4	187	0.11	163576	100.00

A13AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163528	99.97	163528	99.97
1	4	0.00	163532	99.97
4	44	0.03	163576	100.00

A14AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163353	99.86	163353	99.86
1	24	0.01	163377	99.88
4	199	0.12	163576	100.00

A15AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163565	99.99	163565	99.99
1	11	0.01	163576	100.00

A20AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163098	99.71	163098	99.71
1	115	0.07	163213	99.78
4	363	0.22	163576	100.00

A21AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163527	99.97	163527	99.97
1	29	0.02	163556	99.99
4	20	0.01	163576	100.00

A23AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163550	99.98	163550	99.98
1	4	0.00	163554	99.99
4	22	0.01	163576	100.00

A24AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163442	99.92	163442	99.92
1	18	0.01	163460	99.93
4	116	0.07	163576	100.00

A25AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163576	100.00	163576	100.00

A26AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
1	8	0.00	163572	100.00
4	4	0.00	163576	100.00

A27AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160384	98.05	160384	98.05
1	281	0.17	160665	98.22
4	2911	1.78	163576	100.00

A28AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161381	98.66	161381	98.66
1	268	0.16	161649	98.82
3	24	0.01	161673	98.84
4	1903	1.16	163576	100.00

A29AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163355	99.86	163355	99.86
1	23	0.01	163378	99.88
4	198	0.12	163576	100.00

A30AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156550	95.70	156550	95.70
1	382	0.23	156932	95.94
4	6644	4.06	163576	100.00

A31AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162596	99.40	162596	99.40
1	52	0.03	162648	99.43
4	928	0.57	163576	100.00

A32AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162751	99.50	162751	99.50
1	61	0.04	162812	99.53
4	764	0.47	163576	100.00

A34AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161763	98.89	161763	98.89
1	86	0.05	161849	98.94
4	1727	1.06	163576	100.00

A35AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162910	99.59	162910	99.59
1	63	0.04	162973	99.63
4	603	0.37	163576	100.00

A36AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163170	99.75	163170	99.75
1	57	0.03	163227	99.79
4	349	0.21	163576	100.00

A38AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162046	99.06	162046	99.06
1	164	0.10	162210	99.16
4	1366	0.84	163576	100.00

A39AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163546	99.98	163546	99.98
1	30	0.02	163576	100.00

A42AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162769	99.51	162769	99.51
1	277	0.17	163046	99.68
4	530	0.32	163576	100.00

A51AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163528	99.97	163528	99.97
1	35	0.02	163563	99.99
4	13	0.01	163576	100.00

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163542	99.98	163542	99.98
1	30	0.02	163572	100.00
4	4	0.00	163576	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163508	99.96	163508	99.96
1	64	0.04	163572	100.00
4	4	0.00	163576	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163558	99.99	163558	99.99
1	11	0.01	163569	100.00
4	7	0.00	163576	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
1	12	0.01	163576	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163478	99.94	163478	99.94
1	98	0.06	163576	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163565	99.99	163565	99.99
1	7	0.00	163572	100.00
4	4	0.00	163576	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163574	100.00	163574	100.00
1	2	0.00	163576	100.00

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163572	100.00	163572	100.00
4	4	0.00	163576	100.00

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163468	99.93	163468	99.93
1	24	0.01	163492	99.95
4	84	0.05	163576	100.00

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163566	99.99	163566	99.99
1	6	0.00	163572	100.00
4	4	0.00	163576	100.00

EROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163499	99.95	163499	99.95
1	36	0.02	163535	99.97
2	41	0.03	163576	100.00

AROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163548	99.98	163548	99.98
1	28	0.02	163576	100.00

EROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163499	99.95	163499	99.95
1	4	0.00	163503	99.96
2	73	0.04	163576	100.00

AROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163564	99.99	163564	99.99
1	12	0.01	163576	100.00

AROLLAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163548	99.98	163548	99.98
1	24	0.01	163572	100.00
3	4	0.00	163576	100.00

RAB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163502	99.95	163502	99.95
1	18	0.01	163520	99.97
2	16	0.01	163536	99.98
3	8	0.00	163544	99.98
4	4	0.00	163548	99.98
5	9	0.01	163557	99.99
6	11	0.01	163568	100.00
9	8	0.00	163576	100.00

RAB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163568	100.00	163568	100.00
3	4	0.00	163572	100.00
4	4	0.00	163576	100.00

RAB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163470	99.94	163470	99.94
1	28	0.02	163498	99.95
2	22	0.01	163520	99.97
3	32	0.02	163552	99.99
4	20	0.01	163572	100.00
5	4	0.00	163576	100.00

RAS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RWB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163464	99.93	163464	99.93
1	78	0.05	163542	99.98
2	4	0.00	163546	99.98
6	10	0.01	163556	99.99
7	4	0.00	163560	99.99
8	8	0.00	163568	100.00
9	8	0.00	163576	100.00

RWB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163568	100.00	163568	100.00
4	4	0.00	163572	100.00
8	4	0.00	163576	100.00

RWB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RWB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163398	99.89	163398	99.89
1	36	0.02	163434	99.91
2	43	0.03	163477	99.94
3	43	0.03	163520	99.97
4	12	0.01	163532	99.97
5	12	0.01	163544	99.98
6	32	0.02	163576	100.00

RWS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163279	99.82	163279	99.82
1	55	0.03	163334	99.85
2	18	0.01	163352	99.86
3	81	0.05	163433	99.91
4	51	0.03	163484	99.94
5	17	0.01	163501	99.95
6	26	0.02	163527	99.97
8	20	0.01	163547	99.98
9	29	0.02	163576	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163551	99.98	163551	99.98
2	2	0.00	163553	99.99
3	6	0.00	163559	99.99
4	13	0.01	163572	100.00
8	4	0.00	163576	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163298	99.83	163298	99.83
1	116	0.07	163414	99.90
2	28	0.02	163442	99.92
3	20	0.01	163462	99.93
4	25	0.02	163487	99.95
5	28	0.02	163515	99.96
6	8	0.00	163523	99.97
7	53	0.03	163576	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163560	99.99	163560	99.99
3	4	0.00	163564	99.99
4	4	0.00	163568	100.00
5	6	0.00	163574	100.00
9	2	0.00	163576	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163572	100.00	163572	100.00
5	4	0.00	163576	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163558	99.99	163558	99.99
1	12	0.01	163570	100.00
4	2	0.00	163572	100.00
7	4	0.00	163576	100.00

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163572	100.00	163572	100.00
1	4	0.00	163576	100.00

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163572	100.00	163572	100.00
3	4	0.00	163576	100.00

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163518	99.96	163518	99.96
2	34	0.02	163552	99.99
3	16	0.01	163568	100.00
4	8	0.00	163576	100.00

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163513	99.96	163513	99.96
1	20	0.01	163533	99.97
3	27	0.02	163560	99.99
7	16	0.01	163576	100.00

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163576	100.00	163576	100.00

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	10428	6.38	44198	27.02
2	119378	72.98	163576	100.00

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	154482	94.44	154482	94.44
1	1064	0.65	155546	95.09
4	8030	4.91	163576	100.00

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	29918	18.29	63688	38.93
2	99888	61.07	163576	100.00

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	155024	94.77	155024	94.77
1	942	0.58	155966	95.35
4	7610	4.65	163576	100.00

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	36760	22.47	70530	43.12
2	93046	56.88	163576	100.00

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	154757	94.61	154757	94.61
1	1025	0.63	155782	95.24
4	7794	4.76	163576	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	41946	25.64	75716	46.29
2	87860	53.71	163576	100.00

AAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	153067	93.58	153067	93.58
1	1064	0.65	154131	94.23
3	1531	0.94	155662	95.16
4	7914	4.84	163576	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	60089	36.73	93859	57.38
2	69717	42.62	163576	100.00

AAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	152862	93.45	152862	93.45
1	1074	0.66	153936	94.11
3	1806	1.10	155742	95.21
4	7834	4.79	163576	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	14356	8.78	48126	29.42
2	115450	70.58	163576	100.00

AAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	153581	93.89	153581	93.89
1	1090	0.67	154671	94.56
3	848	0.52	155519	95.07
4	8057	4.93	163576	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	12965	7.93	46735	28.57
2	116841	71.43	163576	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	153658	93.94	153658	93.94
1	1091	0.67	154749	94.60
3	722	0.44	155471	95.05
4	8105	4.95	163576	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	14262	8.72	48032	29.36
2	115544	70.64	163576	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	153190	93.65	153190	93.65
1	1057	0.65	154247	94.30
3	1288	0.79	155535	95.08
4	8041	4.92	163576	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	16414	10.03	50184	30.68
2	113392	69.32	163576	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	152789	93.41	152789	93.41
1	1082	0.66	153871	94.07
3	1667	1.02	155538	95.09
4	8038	4.91	163576	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	2326	1.42	36096	22.07
2	127480	77.93	163576	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	141555	86.54	141555	86.54
1	1245	0.76	142800	87.30
3	188	0.11	142988	87.41
4	20588	12.59	163576	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	1033	0.63	34803	21.28
2	128773	78.72	163576	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	141651	86.60	141651	86.60
1	1245	0.76	142896	87.36
3	76	0.05	142972	87.40
4	20604	12.60	163576	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	672	0.41	34442	21.06
2	129134	78.94	163576	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	141798	86.69	141798	86.69
1	1229	0.75	143027	87.44
3	4	0.00	143031	87.44
4	20545	12.56	163576	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	5737	3.51	39507	24.15
2	124069	75.85	163576	100.00

AAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	141769	86.67	141769	86.67
1	1217	0.74	142986	87.41
3	141	0.09	143127	87.50
4	20449	12.50	163576	100.00

EAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	572	0.35	34342	20.99
2	129234	79.01	163576	100.00

AAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	141842	86.71	141842	86.71
1	1225	0.75	143067	87.46
4	20509	12.54	163576	100.00

EAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	1711	1.05	35481	21.69
2	128095	78.31	163576	100.00

AAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	141834	86.71	141834	86.71
1	1233	0.75	143067	87.46
4	20509	12.54	163576	100.00

EJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159036	97.22	159036	97.22
1	3500	2.14	162536	99.36
2	1040	0.64	163576	100.00

AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162706	99.47	162706	99.47
1	75	0.05	162781	99.51
3	600	0.37	163381	99.88
4	195	0.12	163576	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163004	99.65	163004	99.65
1	98	0.06	163102	99.71
4	474	0.29	163576	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162812	99.53	162812	99.53
1	82	0.05	162894	99.58
4	602	0.37	163496	99.95
6	80	0.05	163576	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157839	96.49	157839	96.49
1	1510	0.92	159349	97.42
2	4227	2.58	163576	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162232	99.18	162232	99.18
1	223	0.14	162455	99.31
4	1121	0.69	163576	100.00

AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162914	99.60	162914	99.60
1	109	0.07	163023	99.66
4	553	0.34	163576	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162906	99.59	162906	99.59
1	121	0.07	163027	99.66
4	521	0.32	163548	99.98
6	28	0.02	163576	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157839	96.49	157839	96.49
1	320	0.20	158159	96.69
2	5417	3.31	163576	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159598	97.57	159598	97.57
3	3978	2.43	163576	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163520	99.97	163520	99.97
1	20	0.01	163540	99.98
4	16	0.01	163556	99.99
6	20	0.01	163576	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163047	99.68	163047	99.68
1	296	0.18	163343	99.86
2	233	0.14	163576	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163383	99.88	163383	99.88
1	24	0.01	163407	99.90
3	121	0.07	163528	99.97
4	48	0.03	163576	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163528	99.97	163528	99.97
1	8	0.00	163536	99.98
4	40	0.02	163576	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162904	99.59	162904	99.59
1	388	0.24	163292	99.83
2	284	0.17	163576	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163380	99.88	163380	99.88
3	196	0.12	163576	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163336	99.85	163336	99.85
1	77	0.05	163413	99.90
4	151	0.09	163564	99.99
6	12	0.01	163576	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163437	99.92	163437	99.92
1	43	0.03	163480	99.94
4	80	0.05	163560	99.99
6	16	0.01	163576	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163063	99.69	163063	99.69
1	98	0.06	163161	99.75
4	243	0.15	163404	99.89
6	172	0.11	163576	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	134686	82.34	134686	82.34
1	24524	14.99	159210	97.33
2	4366	2.67	163576	100.00

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160553	98.15	160553	98.15
1	284	0.17	160837	98.33
3	1922	1.17	162759	99.50
4	817	0.50	163576	100.00

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159150	97.29	159150	97.29
1	428	0.26	159578	97.56
4	2564	1.57	162142	99.12
6	1434	0.88	163576	100.00

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	121630	74.36	121630	74.36
1	20814	12.72	142444	87.08
2	21132	12.92	163576	100.00

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	156954	95.95	156954	95.95
1	4	0.00	156958	95.95
3	6570	4.02	163528	99.97
4	48	0.03	163576	100.00

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158377	96.82	158377	96.82
1	845	0.52	159222	97.34
4	2529	1.55	161751	98.88
6	1825	1.12	163576	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	125296	76.60	125296	76.60
1	31814	19.45	157110	96.05
2	6466	3.95	163576	100.00

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159370	97.43	159370	97.43
1	416	0.25	159786	97.68
3	2668	1.63	162454	99.31
4	1122	0.69	163576	100.00

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157202	96.10	157202	96.10
1	628	0.38	157830	96.49
4	3338	2.04	161168	98.53
6	2408	1.47	163576	100.00

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	103487	63.27	103487	63.27
1	33012	20.18	136499	83.45
2	27077	16.55	163576	100.00

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	153203	93.66	153203	93.66
1	4	0.00	153207	93.66
3	10293	6.29	163500	99.95
4	76	0.05	163576	100.00

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	154881	94.68	154881	94.68
1	1269	0.78	156150	95.46
4	4385	2.68	160535	98.14
6	3041	1.86	163576	100.00

EMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	152817	93.42	152817	93.42
1	8644	5.28	161461	98.71
2	2115	1.29	163576	100.00

AMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162179	99.15	162179	99.15
1	128	0.08	162307	99.22
3	1029	0.63	163336	99.85
4	240	0.15	163576	100.00

AMDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161478	98.72	161478	98.72
1	212	0.13	161690	98.85
4	1168	0.71	162858	99.56
6	718	0.44	163576	100.00

EMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	149220	91.22	149220	91.22
1	6757	4.13	155977	95.35
2	7599	4.65	163576	100.00

AMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160907	98.37	160907	98.37
3	2637	1.61	163544	99.98
4	32	0.02	163576	100.00

AMDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161654	98.83	161654	98.83
1	338	0.21	161992	99.03
4	1060	0.65	163052	99.68
6	524	0.32	163576	100.00

ECDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	154622	94.53	154622	94.53
1	6860	4.19	161482	98.72
2	2094	1.28	163576	100.00

ACDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162001	99.04	162001	99.04
1	154	0.09	162155	99.13
3	1187	0.73	163342	99.86
4	234	0.14	163576	100.00

ACDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161754	98.89	161754	98.89
1	174	0.11	161928	98.99
4	1008	0.62	162936	99.61
6	640	0.39	163576	100.00

ECDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150611	92.07	150611	92.07
1	6989	4.27	157600	96.35
2	5976	3.65	163576	100.00

ACDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160680	98.23	160680	98.23
3	2868	1.75	163548	99.98
4	28	0.02	163576	100.00

ACDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161475	98.72	161475	98.72
1	491	0.30	161966	99.02
4	1062	0.65	163028	99.66
6	548	0.34	163576	100.00

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161851	98.95	161851	98.95
1	1162	0.71	163013	99.66
2	563	0.34	163576	100.00

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163127	99.73	163127	99.73
1	44	0.03	163171	99.75
3	288	0.18	163459	99.93
4	117	0.07	163576	100.00

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163166	99.75	163166	99.75
1	56	0.03	163222	99.78
4	234	0.14	163456	99.93
6	120	0.07	163576	100.00

EBDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161250	98.58	161250	98.58
1	1361	0.83	162611	99.41
2	965	0.59	163576	100.00

ABDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162922	99.60	162922	99.60
3	650	0.40	163572	100.00
4	4	0.00	163576	100.00

ABDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163038	99.67	163038	99.67
1	101	0.06	163139	99.73
4	301	0.18	163440	99.92
6	136	0.08	163576	100.00

EGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162810	99.53	162810	99.53
1	448	0.27	163258	99.81
2	318	0.19	163576	100.00

AGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163366	99.87	163366	99.87
1	24	0.01	163390	99.89
3	154	0.09	163544	99.98
4	32	0.02	163576	100.00

AGVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163432	99.91	163432	99.91
1	16	0.01	163448	99.92
4	96	0.06	163544	99.98
6	32	0.02	163576	100.00

EGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162543	99.37	162543	99.37
1	653	0.40	163196	99.77
2	380	0.23	163576	100.00

AGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163255	99.80	163255	99.80
3	321	0.20	163576	100.00

AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163275	99.82	163275	99.82
1	79	0.05	163354	99.86
4	170	0.10	163524	99.97
6	52	0.03	163576	100.00

EMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	149314	91.28	149314	91.28
1	992	0.61	150306	91.89
2	13270	8.11	163576	100.00

AMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161647	98.82	161647	98.82
1	208	0.13	161855	98.95
3	782	0.48	162637	99.43
4	939	0.57	163576	100.00

AMJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163312	99.84	163312	99.84
1	128	0.08	163440	99.92
4	112	0.07	163552	99.99
6	24	0.01	163576	100.00

AMOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163452	99.92	163452	99.92
1	40	0.02	163492	99.95
4	76	0.05	163568	100.00
6	8	0.00	163576	100.00

EMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	149314	91.28	149314	91.28
1	12777	7.81	162091	99.09
2	1485	0.91	163576	100.00

AMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161846	98.94	161846	98.94
1	209	0.13	162055	99.07
3	490	0.30	162545	99.37
4	1031	0.63	163576	100.00

AMJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	159356	97.42	159356	97.42
1	748	0.46	160104	97.88
4	2712	1.66	162816	99.54
6	760	0.46	163576	100.00

AMOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162728	99.48	162728	99.48
1	81	0.05	162809	99.53
4	296	0.18	163105	99.71
6	471	0.29	163576	100.00

ESANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	147162	89.97	147162	89.97
1	2571	1.57	149733	91.54
2	13843	8.46	163576	100.00

ASANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161151	98.52	161151	98.52
1	208	0.13	161359	98.64
3	1067	0.65	162426	99.30
4	1150	0.70	163576	100.00

ASJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162802	99.53	162802	99.53
1	360	0.22	163162	99.75
4	398	0.24	163560	99.99
6	16	0.01	163576	100.00

ASOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163341	99.86	163341	99.86
1	83	0.05	163424	99.91
4	112	0.07	163536	99.98
6	40	0.02	163576	100.00

ESOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	147162	89.97	147162	89.97
1	13088	8.00	160250	97.97
2	3326	2.03	163576	100.00

ASOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161491	98.73	161491	98.73
1	234	0.14	161725	98.87
3	677	0.41	162402	99.28
4	1174	0.72	163576	100.00

ASJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	158762	97.06	158762	97.06
1	1016	0.62	159778	97.68
4	3248	1.99	163026	99.66
6	550	0.34	163576	100.00

ASOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	162836	99.55	162836	99.55
1	116	0.07	162952	99.62
4	285	0.17	163237	99.79
6	339	0.21	163576	100.00

ECRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	33770	20.64	33770	20.64
1	26128	15.97	59898	36.62
2	103678	63.38	163576	100.00

ACRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	59226	36.21	59226	36.21
3	104343	63.79	163569	100.00
4	7	0.00	163576	100.00

RMEDCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	137702	84.18	137702	84.18
1	5715	3.49	143417	87.68
2	807	0.49	144224	88.17
3	660	0.40	144884	88.57
4	75	0.05	144959	88.62
5	172	0.11	145131	88.72
7	18445	11.28	163576	100.00

ECDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	24776	15.15	24776	15.15
2	138800	84.85	163576	100.00

ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161803	98.92	161803	98.92
1	356	0.22	162159	99.13
3	698	0.43	162857	99.56
4	719	0.44	163576	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	151216	92.44	151216	92.44
1	3229	1.97	154445	94.42
2	8963	5.48	163408	99.90
3	168	0.10	163576	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	151817	92.81	151817	92.81
1	456	0.28	152273	93.09
3	10919	6.68	163192	99.77
4	384	0.23	163576	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	138800	84.85	138800	84.85
1	1171	0.72	139971	85.57
2	1178	0.72	141149	86.29
3	1181	0.72	142330	87.01
4	1189	0.73	143519	87.74
5	1608	0.98	145127	88.72
6	1611	0.98	146738	89.71
7	1631	1.00	148369	90.70
8	1634	1.00	150003	91.70
9	1453	0.89	151456	92.59
10	1457	0.89	152913	93.48
11	1445	0.88	154358	94.36
12	1437	0.88	155795	95.24
13	897	0.55	156692	95.79
14	854	0.52	157546	96.31
15	837	0.51	158383	96.83
16	829	0.51	159212	97.33
17	458	0.28	159670	97.61
18	457	0.28	160127	97.89
19	453	0.28	160580	98.17
20	440	0.27	161020	98.44
21	269	0.16	161289	98.60
22	261	0.16	161550	98.76
23	245	0.15	161795	98.91
24	239	0.15	162034	99.06
25	169	0.10	162203	99.16
26	164	0.10	162367	99.26
27	158	0.10	162525	99.36
28	156	0.10	162681	99.45
29	88	0.05	162769	99.51
30	81	0.05	162850	99.56
31	74	0.05	162924	99.60
32	67	0.04	162991	99.64
33	50	0.03	163041	99.67
34	48	0.03	163089	99.70
35	52	0.03	163141	99.73
36	51	0.03	163192	99.77
37	40	0.02	163232	99.79
38	40	0.02	163272	99.81
39	30	0.02	163302	99.83
40	29	0.02	163331	99.85
41	23	0.01	163354	99.86
42	23	0.01	163377	99.88
43	21	0.01	163398	99.89
44	22	0.01	163420	99.90
45	16	0.01	163436	99.91
46	16	0.01	163452	99.92
47	19	0.01	163471	99.94
48	18	0.01	163489	99.95
49	9	0.01	163498	99.95
50	8	0.00	163506	99.96
51	7	0.00	163513	99.96
52	7	0.00	163520	99.97

53	4	0.00	163524	99.97
54	4	0.00	163528	99.97
55	5	0.00	163533	99.97
56	5	0.00	163538	99.98
57	3	0.00	163541	99.98

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	3	0.00	163544	99.98
59	1	0.00	163545	99.98
60	1	0.00	163546	99.98
73	1	0.00	163547	99.98
74	1	0.00	163548	99.98
75	1	0.00	163549	99.98
76	1	0.00	163550	99.98
77	1	0.00	163551	99.98
78	1	0.00	163552	99.99
79	1	0.00	163553	99.99
80	1	0.00	163554	99.99
81	1	0.00	163555	99.99
82	1	0.00	163556	99.99
83	1	0.00	163557	99.99
84	1	0.00	163558	99.99
85	1	0.00	163559	99.99
86	1	0.00	163560	99.99
87	1	0.00	163561	99.99
88	1	0.00	163562	99.99
89	1	0.00	163563	99.99
90	1	0.00	163564	99.99
91	1	0.00	163565	99.99
92	1	0.00	163566	99.99
93	1	0.00	163567	99.99
94	1	0.00	163568	100.00
95	1	0.00	163569	100.00
96	1	0.00	163570	100.00
97	1	0.00	163571	100.00
98	1	0.00	163572	100.00
99	1	0.00	163573	100.00
100	1	0.00	163574	100.00
101	1	0.00	163575	100.00
102	1	0.00	163576	100.00

EHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	117405	71.77	117405	71.77
2	46171	28.23	163576	100.00

AHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157179	96.09	157179	96.09
1	2605	1.59	159784	97.68
3	343	0.21	160127	97.89
4	3449	2.11	163576	100.00

EHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	65999	40.35	65999	40.35
2	50131	30.65	116130	70.99
3	2190	1.34	118320	72.33
4	45256	27.67	163576	100.00

AHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	87379	53.42	87379	53.42
1	25880	15.82	113259	69.24
3	45411	27.76	158670	97.00
4	4906	3.00	163576	100.00

ENONHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	9175	5.61	9175	5.61
2	154401	94.39	163576	100.00

RCHAMPM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	158362	96.81	158362	96.81
1	5181	3.17	163543	99.98
2	33	0.02	163576	100.00

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	46303	28.31	46303	28.31
1	15063	9.21	61366	37.52
2	15088	9.22	76454	46.74
3	15113	9.24	91567	55.98
4	15143	9.26	106710	65.24
5	6729	4.11	113439	69.35
6	6673	4.08	120112	73.43
7	6612	4.04	126724	77.47
8	6573	4.02	133297	81.49
9	4035	2.47	137332	83.96
10	3966	2.42	141298	86.38

11	3916	2.39	145214	88.77
12	3849	2.35	149063	91.13
13	1996	1.22	151059	92.35
14	1966	1.20	153025	93.55
15	1934	1.18	154959	94.73
16	1897	1.16	156856	95.89
17	877	0.54	157733	96.43
18	835	0.51	158568	96.94
19	804	0.49	159372	97.43
20	789	0.48	160161	97.91
21	422	0.26	160583	98.17
22	414	0.25	160997	98.42
23	404	0.25	161401	98.67
24	388	0.24	161789	98.91
25	225	0.14	162014	99.05
26	204	0.12	162218	99.17
27	202	0.12	162420	99.29
28	202	0.12	162622	99.42
29	112	0.07	162734	99.49
30	110	0.07	162844	99.55
31	107	0.07	162951	99.62
32	100	0.06	163051	99.68
33	53	0.03	163104	99.71
34	55	0.03	163159	99.75
35	49	0.03	163208	99.78
36	45	0.03	163253	99.80
37	36	0.02	163289	99.82
38	34	0.02	163323	99.85
39	31	0.02	163354	99.86
40	31	0.02	163385	99.88
41	26	0.02	163411	99.90
42	22	0.01	163433	99.91
43	17	0.01	163450	99.92
44	16	0.01	163466	99.93
45	13	0.01	163479	99.94
46	12	0.01	163491	99.95
47	10	0.01	163501	99.95
48	10	0.01	163511	99.96
49	9	0.01	163520	99.97
50	9	0.01	163529	99.97
51	8	0.00	163537	99.98
52	7	0.00	163544	99.98
53	4	0.00	163548	99.98
54	4	0.00	163552	99.99
55	4	0.00	163556	99.99
56	4	0.00	163560	99.99
57	3	0.00	163563	99.99

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	2	0.00	163565	99.99
59	2	0.00	163567	99.99
60	2	0.00	163569	100.00
105	1	0.00	163570	100.00

106	1	0.00	163571	100.00
107	1	0.00	163572	100.00
108	1	0.00	163573	100.00
109	1	0.00	163574	100.00
110	1	0.00	163575	100.00
111	1	0.00	163576	100.00

EHIUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	152556	93.26	152556	93.26
2	4	0.00	152560	93.27
3	5	0.00	152565	93.27
4	10	0.01	152575	93.27
5	1821	1.11	154396	94.39
6	1813	1.11	156209	95.50
7	1808	1.11	158017	96.60
8	1808	1.11	159825	97.71
9	455	0.28	160280	97.99
10	457	0.28	160737	98.26
11	439	0.27	161176	98.53
12	433	0.26	161609	98.80
13	265	0.16	161874	98.96
14	250	0.15	162124	99.11
15	240	0.15	162364	99.26
16	224	0.14	162588	99.40
17	125	0.08	162713	99.47
18	129	0.08	162842	99.55
19	138	0.08	162980	99.64
20	133	0.08	163113	99.72
21	78	0.05	163191	99.76
22	73	0.04	163264	99.81
23	67	0.04	163331	99.85
24	66	0.04	163397	99.89
25	30	0.02	163427	99.91
26	28	0.02	163455	99.93
27	21	0.01	163476	99.94
28	21	0.01	163497	99.95
29	8	0.00	163505	99.96
30	7	0.00	163512	99.96
31	9	0.01	163521	99.97
32	12	0.01	163533	99.97
33	7	0.00	163540	99.98
34	6	0.00	163546	99.98
35	7	0.00	163553	99.99
36	5	0.00	163558	99.99
37	1	0.00	163559	99.99
38	1	0.00	163560	99.99
39	2	0.00	163562	99.99
40	1	0.00	163563	99.99
41	1	0.00	163564	99.99
42	1	0.00	163565	99.99
43	1	0.00	163566	99.99
44	1	0.00	163567	99.99
45	2	0.00	163569	100.00

46	1	0.00	163570	100.00
47	1	0.00	163571	100.00
48	1	0.00	163572	100.00
57	1	0.00	163573	100.00
58	1	0.00	163574	100.00
59	1	0.00	163575	100.00
60	1	0.00	163576	100.00

EHIUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162887	99.58	162887	99.58
7	3	0.00	162890	99.58
8	1	0.00	162891	99.58
9	95	0.06	162986	99.64
10	91	0.06	163077	99.69
11	91	0.06	163168	99.75
12	91	0.06	163259	99.81
13	43	0.03	163302	99.83
14	44	0.03	163346	99.86
15	41	0.03	163387	99.88
16	41	0.03	163428	99.91
17	22	0.01	163450	99.92
18	22	0.01	163472	99.94
19	20	0.01	163492	99.95
20	19	0.01	163511	99.96
21	6	0.00	163517	99.96
22	6	0.00	163523	99.97
23	6	0.00	163529	99.97
24	6	0.00	163535	99.97
25	7	0.00	163542	99.98
26	6	0.00	163548	99.98
27	5	0.00	163553	99.99
28	5	0.00	163558	99.99
29	3	0.00	163561	99.99
30	3	0.00	163564	99.99
31	3	0.00	163567	99.99
32	3	0.00	163570	100.00
34	1	0.00	163571	100.00
35	1	0.00	163572	100.00
36	1	0.00	163573	100.00
46	1	0.00	163574	100.00
47	1	0.00	163575	100.00
48	1	0.00	163576	100.00

EHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	45256	27.67	45256	27.67
1	79194	48.41	124450	76.08
2	11478	7.02	135928	83.10
3	1351	0.83	137279	83.92

4	1875	1.15	139154	85.07
5	120	0.07	139274	85.14
6	1430	0.87	140704	86.02
7	18633	11.39	159337	97.41
8	4239	2.59	163576	100.00

AHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	151347	92.52	151347	92.52
1	7554	4.62	158901	97.14
4	4675	2.86	163576	100.00

EHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	109457	66.92	109457	66.92
1	13770	8.42	123227	75.33
2	38416	23.49	161643	98.82
3	1933	1.18	163576	100.00

AHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	154411	94.40	154411	94.40
1	6604	4.04	161015	98.43
4	2561	1.57	163576	100.00

EHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	95861	58.60	95861	58.60
1	931	0.57	96792	59.17
2	66784	40.83	163576	100.00

AHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	154403	94.39	154403	94.39
1	6709	4.10	161112	98.49
4	2464	1.51	163576	100.00

EHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162645	99.43	162645	99.43
1	208	0.13	162853	99.56
2	723	0.44	163576	100.00

AHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163495	99.95	163495	99.95
1	72	0.04	163567	99.99
4	9	0.01	163576	100.00

EHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162645	99.43	162645	99.43
1	326	0.20	162971	99.63
2	605	0.37	163576	100.00

AHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163495	99.95	163495	99.95
1	72	0.04	163567	99.99
4	9	0.01	163576	100.00

EHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162645	99.43	162645	99.43
1	473	0.29	163118	99.72
2	458	0.28	163576	100.00

AHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163495	99.95	163495	99.95
1	72	0.04	163567	99.99
4	9	0.01	163576	100.00

EHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162645	99.43	162645	99.43
1	22	0.01	162667	99.44
2	909	0.56	163576	100.00

AHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163563	99.99	163563	99.99
4	13	0.01	163576	100.00

EHIRSN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	15587	9.53	161052	98.46
2	2524	1.54	163576	100.00

EHIRSN02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	3554	2.17	149019	91.10
2	14557	8.90	163576	100.00

EHIRSN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	1328	0.81	146793	89.74
2	16783	10.26	163576	100.00

EHIRSN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	612	0.37	146077	89.30
2	17499	10.70	163576	100.00

EHIRSN05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	394	0.24	145859	89.17
2	17717	10.83	163576	100.00

EHIRSN06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	148	0.09	145613	89.02
2	17963	10.98	163576	100.00

EHIRSN07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	40	0.02	145505	88.95
2	18071	11.05	163576	100.00

EHIRSN08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	441	0.27	145906	89.20
2	17670	10.80	163576	100.00

EHIRSN09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	80	0.05	145545	88.98
2	18031	11.02	163576	100.00

EHIRSN10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	104	0.06	145569	88.99
2	18007	11.01	163576	100.00

EHIRSN11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	218	0.13	145683	89.06
2	17893	10.94	163576	100.00

EHIRSN12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	145465	88.93	145465	88.93
1	975	0.60	146440	89.52
2	17136	10.48	163576	100.00

AHIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	161105	98.49	161105	98.49
1	2471	1.51	163576	100.00

RPRVHI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	45256	27.67	45256	27.67
1	92767	56.71	138023	84.38
2	17975	10.99	155998	95.37
3	3550	2.17	159548	97.54
4	4028	2.46	163576	100.00

RPRVHI2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	152373	93.15	152373	93.15
1	8459	5.17	160832	98.32
2	1985	1.21	162817	99.54
3	335	0.20	163152	99.74
4	424	0.26	163576	100.00

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163489	99.95	163489	99.95
1979	3	0.00	163492	99.95
1983	4	0.00	163496	99.95
1985	7	0.00	163503	99.96
2002	2	0.00	163505	99.96
2004	56	0.03	163561	99.99
2005	8	0.00	163569	100.00
2006	4	0.00	163573	100.00
2007	3	0.00	163576	100.00

ACDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163519	99.97	163519	99.97
1	57	0.03	163576	100.00

ECDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163505	99.96	163505	99.96
1	64	0.04	163569	100.00
4	3	0.00	163572	100.00
8	2	0.00	163574	100.00
11	2	0.00	163576	100.00

ACDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163511	99.96	163511	99.96
1	65	0.04	163576	100.00

EHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163011	99.65	163011	99.65
1	427	0.26	163438	99.92
2	138	0.08	163576	100.00

AHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163320	99.84	163320	99.84
1	256	0.16	163576	100.00

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163438	99.92	163438	99.92
1953	2	0.00	163440	99.92
1954	2	0.00	163442	99.92
1959	7	0.00	163449	99.92
1963	4	0.00	163453	99.92
1965	3	0.00	163456	99.93
1966	8	0.00	163464	99.93
1968	4	0.00	163468	99.93
1975	7	0.00	163475	99.94
1978	4	0.00	163479	99.94
1982	3	0.00	163482	99.94
1987	4	0.00	163486	99.94
1988	4	0.00	163490	99.95
1995	2	0.00	163492	99.95
1996	4	0.00	163496	99.95
1997	3	0.00	163499	99.95
1999	1	0.00	163500	99.95
2001	3	0.00	163503	99.96
2002	4	0.00	163507	99.96
2003	11	0.01	163518	99.96
2004	20	0.01	163538	99.98
2005	7	0.00	163545	99.98
2006	20	0.01	163565	99.99
2007	11	0.01	163576	100.00

AHINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163498	99.95	163498	99.95
2	9	0.01	163507	99.96
3	69	0.04	163576	100.00

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163514	99.96	163514	99.96
1	4	0.00	163518	99.96
3	4	0.00	163522	99.97
6	30	0.02	163552	99.99
7	4	0.00	163556	99.99
8	8	0.00	163564	99.99
9	6	0.00	163570	100.00
10	6	0.00	163576	100.00

AHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163549	99.98	163549	99.98
1	27	0.02	163576	100.00

EHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163156	99.74	163156	99.74
1	125	0.08	163281	99.82
2	295	0.18	163576	100.00

AHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163429	99.91	163429	99.91
1	147	0.09	163576	100.00

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163451	99.92	163451	99.92
1970	5	0.00	163456	99.93
1971	4	0.00	163460	99.93
1975	4	0.00	163464	99.93
1977	2	0.00	163466	99.93
1982	2	0.00	163468	99.93
1983	1	0.00	163469	99.93
1984	3	0.00	163472	99.94
1985	1	0.00	163473	99.94
1990	4	0.00	163477	99.94
1994	4	0.00	163481	99.94
1995	9	0.01	163490	99.95
1998	8	0.00	163498	99.95
1999	1	0.00	163499	99.95
2000	10	0.01	163509	99.96
2001	2	0.00	163511	99.96
2002	7	0.00	163518	99.96
2003	4	0.00	163522	99.97
2004	8	0.00	163530	99.97
2005	2	0.00	163532	99.97
2006	30	0.02	163562	99.99
2007	14	0.01	163576	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163525	99.97	163525	99.97
2	4	0.00	163529	99.97
3	47	0.03	163576	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	163526	99.97	163526	99.97
1	6	0.00	163532	99.97
2	4	0.00	163536	99.98
3	2	0.00	163538	99.98
4	4	0.00	163542	99.98
5	4	0.00	163546	99.98
6	15	0.01	163561	99.99
7	7	0.00	163568	100.00
8	2	0.00	163570	100.00
12	6	0.00	163576	100.00

AHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	163561	99.99	163561	99.99
1	15	0.01	163576	100.00

LGTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
45	40915	25.01	40915	25.01
46	40880	24.99	81795	50.00
47	40870	24.99	122665	74.99
48	40911	25.01	163576	100.00

ACAROVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	150947	92.28	150947	92.28
1	8892	5.44	159839	97.72
2	3541	2.16	163380	99.88
3	4	0.00	163384	99.88
6	108	0.07	163492	99.95
7	12	0.01	163504	99.96
9	72	0.04	163576	100.00

ACAROVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160274	97.98	160274	97.98
1	1076	0.66	161350	98.64
2	2158	1.32	163508	99.96
3	52	0.03	163560	99.99
5	12	0.01	163572	100.00
7	4	0.00	163576	100.00

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
001	919	0.56	919	0.56
002	724	0.44	1643	1.00
003	2240	1.37	3883	2.37
004	2247	1.37	6130	3.75
005	2537	1.55	8667	5.30
007	2864	1.75	11531	7.05
008	939	0.57	12470	7.62
009	2516	1.54	14986	9.16
010	780	0.48	15766	9.64
011	2470	1.51	18236	11.15
013	2204	1.35	20440	12.50
014	2259	1.38	22699	13.88
015	2188	1.34	24887	15.21
016	2510	1.53	27397	16.75
017	2160	1.32	29557	18.07
018	2096	1.28	31653	19.35
019	2391	1.46	34044	20.81
020	2430	1.49	36474	22.30
021	2330	1.42	38804	23.72
022	838	0.51	39642	24.23
023	2251	1.38	41893	25.61
024	2118	1.29	44011	26.91
025	841	0.51	44852	27.42
026	2419	1.48	47271	28.90
027	2218	1.36	49489	30.25
028	793	0.48	50282	30.74
029	762	0.47	51044	31.21
030	763	0.47	51807	31.67
033	2194	1.34	54001	33.01
035	673	0.41	54674	33.42
036	630	0.39	55304	33.81
037	2191	1.34	57495	35.15
038	2264	1.38	59759	36.53
040	2144	1.31	61903	37.84
041	2435	1.49	64338	39.33
042	989	0.60	65327	39.94
043	890	0.54	66217	40.48
045	2464	1.51	68681	41.99
046	2484	1.52	71165	43.51
047	2384	1.46	73549	44.96
048	767	0.47	74316	45.43
049	2494	1.52	76810	46.96
051	2425	1.48	79235	48.44
052	851	0.52	80086	48.96
053	2733	1.67	82819	50.63
055	1035	0.63	83854	51.26
056	926	0.57	84780	51.83
057	2125	1.30	86905	53.13
059	2966	1.81	89871	54.94
060	2500	1.53	92371	56.47
061	905	0.55	93276	57.02
062	2522	1.54	95798	58.56

063	860	0.53	96658	59.09
064	2248	1.37	98906	60.46
065	2389	1.46	101295	61.93
066	2282	1.40	103577	63.32
067	2625	1.60	106202	64.93
068	2230	1.36	108432	66.29

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
069	2405	1.47	110837	67.76
070	2217	1.36	113054	69.11
071	2380	1.45	115434	70.57
072	2422	1.48	117856	72.05
073	2229	1.36	120085	73.41
074	2216	1.35	122301	74.77
075	2271	1.39	124572	76.16
076	2382	1.46	126954	77.61
077	2150	1.31	129104	78.93
078	898	0.55	130002	79.47
079	2239	1.37	132241	80.84
081	828	0.51	133069	81.35
082	2557	1.56	135626	82.91
083	2355	1.44	137981	84.35
084	2505	1.53	140486	85.88
085	2544	1.56	143030	87.44
086	854	0.52	143884	87.96
088	2631	1.61	146515	89.57
089	846	0.52	147361	90.09
090	2362	1.44	149723	91.53
091	2421	1.48	152144	93.01
092	765	0.47	152909	93.48
093	786	0.48	153695	93.96
094	771	0.47	154466	94.43
095	2376	1.45	156842	95.88
096	2230	1.36	159072	97.25
097	2272	1.39	161344	98.64
098	746	0.46	162090	99.09
099	730	0.45	162820	99.54
101	756	0.46	163576	100.00

WAVE 12 CORE UNIVARIATES

The UNIVARIATE Procedure
Variable: TMTHRNT

Moments

N	163576	Sum Weights	163576
Mean	10.5857461	Sum Observations	1731574
Std Deviation	67.446367	Variance	4549.01242
Skewness	7.79810363	Kurtosis	67.1749615
Uncorrected SS	762434710	Corrected SS	744104707
Coeff Variation	637.143254	Std Error Mean	0.16676264

Basic Statistical Measures

Location		Variability	
Mean	10.58575	Std Deviation	67.44637
Median	0.00000	Variance	4549
Mode	0.00000	Range	775.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	63.47792	Pr > |t|	<.0001
Sign	M	2951	Pr >= |M|	<.0001
Signed Rank	S	8709877	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	775
99%	398
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	163576	775	155910
0	163575	775	161558
0	163574	775	161559
0	163573	775	161560
0	163572	775	161561

The UNIVARIATE Procedure
Variable: EEGYAMT

Moments

N	163576	Sum Weights	163576
Mean	0.33149117	Sum Observations	54224
Std Deviation	9.82391858	Variance	96.5093763
Skewness	35.7103005	Kurtosis	1365.56354
Uncorrected SS	15804496	Corrected SS	15786521.2
Coeff Variation	2963.5536	Std Error Mean	0.02428986

Basic Statistical Measures

Location		Variability	
Mean	0.331491	Std Deviation	9.82392
Median	0.000000	Variance	96.50938
Mode	0.000000	Range	408.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.64731	Pr > |t|	<.0001
Sign	M	164	Pr >= |M|	<.0001
Signed Rank	S	26978	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	408
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	163576	408	146894
0	163575	408	146895
0	163574	408	146896
0	163573	408	146897
0	163572	408	146898

The UNIVARIATE Procedure
Variable: THEARN

Moments

N	163576	Sum Weights	163576
Mean	5000.32806	Sum Observations	817933663
Std Deviation	5884.05908	Variance	34622151.3
Skewness	3.45227065	Kurtosis	19.6084072
Uncorrected SS	9.75326E12	Corrected SS	5.66332E12
Coeff Variation	117.673461	Std Error Mean	14.548467

Basic Statistical Measures

Location		Variability	
Mean	5000.328	Std Deviation	5884
Median	3750.000	Variance	34622151
Mode	0.000	Range	77791
		Interquartile Range	5734

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	343.7014	Pr > |t|	<.0001
Sign	M	66633.5	Pr >= |M|	<.0001
Signed Rank	S	4.4401E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77791
99%	37750
95%	13896
90%	10665
75% Q3	6946
50% Median	3750
25% Q1	1212
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163568	77791	57610
0	163567	77791	57611
0	163566	77791	57612
0	163564	77791	57613
0	163563	77791	57614

The UNIVARIATE Procedure
Variable: THPRPINC

Moments

N	163576	Sum Weights	163576
Mean	98.984038	Sum Observations	16191413
Std Deviation	496.592743	Variance	246604.353
Skewness	5.96515909	Kurtosis	115.528389
Uncorrected SS	4.1941E10	Corrected SS	4.03383E10
Coeff Variation	501.68972	Std Error Mean	1.22783661

Basic Statistical Measures

Location		Variability	
Mean	98.98404	Std Deviation	496.59274
Median	1.00000	Variance	246604
Mode	0.00000	Range	19241
		Interquartile Range	15.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	80.61662	Pr > |t|	<.0001
Sign	M	47059.5	Pr >= |M|	<.0001
Signed Rank	S	2.2314E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11045
99%	2091
95%	518
90%	190
75% Q3	15
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-8196

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-8196	154818	10213	129480
-8196	154817	11045	160939
-8196	154816	11045	160940
-8196	154815	11045	160941
-8196	154814	11045	160942

The UNIVARIATE Procedure
Variable: THTRNINC

Moments

N	163576	Sum Weights	163576
Mean	61.9323923	Sum Observations	10130653
Std Deviation	284.161599	Variance	80747.8143
Skewness	11.1196678	Kurtosis	285.480117
Uncorrected SS	1.38357E10	Corrected SS	1.32083E10
Coeff Variation	458.825485	Std Error Mean	0.70259588

Basic Statistical Measures

Location		Variability	
Mean	61.93239	Std Deviation	284.16160
Median	0.00000	Variance	80748
Mode	0.00000	Range	11375
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	88.14796	Pr > |t|	<.0001
Sign	M	6917.5	Pr >= |M|	<.0001
Signed Rank	S	47855265	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11375
99%	1300
95%	542
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	163576	11375	58902
0	163575	11375	58907
0	163574	11375	58908
0	163573	11375	58909
0	163572	11375	58910

The UNIVARIATE Procedure
Variable: THOTHINC

Moments

N	163576	Sum Weights	163576
Mean	738.94995	Sum Observations	120874477
Std Deviation	1440.91743	Variance	2076243.05
Skewness	4.1854946	Kurtosis	62.2906481
Uncorrected SS	4.28942E11	Corrected SS	3.39621E11
Coeff Variation	194.995268	Std Error Mean	3.56270041

Basic Statistical Measures

Location		Variability	
Mean	738.9499	Std Deviation	1441
Median	0.0000	Variance	2076243
Mode	0.0000	Range	55000
		Interquartile Range	1000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	207.4129	Pr > |t|	<.0001
Sign	M	32009.5	Pr >= |M|	<.0001
Signed Rank	S	1.0246E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	55000
99%	6342
95%	3678
90%	2523
75% Q3	1000
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163544	22365	70427
0	163543	55000	137024
0	163542	55000	137025
0	163541	55000	137026
0	163540	55000	137027

The UNIVARIATE Procedure
Variable: THTOTINC

Moments

N	163576	Sum Weights	163576
Mean	5900.19444	Sum Observations	965130206
Std Deviation	5757.57423	Variance	33149661
Skewness	3.59531733	Kurtosis	20.707013
Uncorrected SS	1.11169E13	Corrected SS	5.42246E12
Coeff Variation	97.5827879	Std Error Mean	14.2357304

Basic Statistical Measures

Location		Variability	
Mean	5900.194	Std Deviation	5758
Median	4568.000	Variance	33149661
Mode	0.000	Range	79554
		Interquartile Range	5074

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	414.4638	Pr > |t|	<.0001
Sign	M	80515.5	Pr >= |M|	<.0001
Signed Rank	S	6.4902E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77791
99%	37758
95%	14551
90%	11450
75% Q3	7548
50% Median	4568
25% Q1	2474
10%	1257
5%	693
1%	0
0% Min	-1763

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-1763	8593	77791	57610
-800	96939	77791	57611
-800	96938	77791	57612
-800	96937	77791	57613
-800	96936	77791	57614

The UNIVARIATE Procedure
Variable: RHPOV

Moments

N	163576	Sum Weights	163576
Mean	1590.34265	Sum Observations	260141890
Std Deviation	538.140012	Variance	289594.673
Skewness	0.80256984	Kurtosis	0.65797277
Uncorrected SS	4.61085E11	Corrected SS	4.73704E10
Coeff Variation	33.8379915	Std Error Mean	1.33056315

Basic Statistical Measures

Location		Variability	
Mean	1590.343	Std Deviation	538.14001
Median	1401.000	Variance	289595
Mode	1163.000	Range	3013
		Interquartile Range	672.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	1195.24	Pr > |t|	<.0001
Sign	M	81788	Pr >= |M|	<.0001
Signed Rank	S	6.6893E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3844
99%	3159
95%	2463
90%	2318
75% Q3	1835
50% Median	1401
25% Q1	1163
10%	910
5%	901
1%	832
0% Min	831

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
831	163413	3844	157224
831	163241	3844	157228
831	163137	3844	157232
831	163125	3844	157236
831	163121	3844	157240

The UNIVARIATE Procedure
Variable: THPNDIST

Moments

N	163576	Sum Weights	163576
Mean	30.2190725	Sum Observations	4943115
Std Deviation	471.602331	Variance	222408.759
Skewness	29.2799898	Kurtosis	1175.04483
Uncorrected SS	3.65299E10	Corrected SS	3.63805E10
Coeff Variation	1560.61154	Std Error Mean	1.16604726

Basic Statistical Measures

Location		Variability	
Mean	30.21907	Std Deviation	471.60233
Median	0.00000	Variance	222409
Mode	0.00000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	25.91582	Pr > |t|	<.0001
Sign	M	1156	Pr >= |M|	<.0001
Signed Rank	S	1336914	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
99%	400
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	163576	28000	75677
0	163575	28000	75681
0	163574	30000	7841
0	163573	30000	72952
0	163572	30000	72956

The UNIVARIATE Procedure
Variable: THLUMPSM

Moments

N	163576	Sum Weights	163576
Mean	2.58961584	Sum Observations	423599
Std Deviation	294.47601	Variance	86716.1208
Skewness	134.472027	Kurtosis	19549.1736
Uncorrected SS	1.41857E10	Corrected SS	1.41846E10
Coeff Variation	11371.4168	Std Error Mean	0.72809849

Basic Statistical Measures

Location		Variability	
Mean	2.589616	Std Deviation	294.47601
Median	0.000000	Variance	86716
Mode	0.000000	Range	50000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	3.556683	Pr > |t|	0.0004
Sign	M	99.5	Pr >= |M|	<.0001
Signed Rank	S	9950	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	50000
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	163576	30000	129729
0	163575	30000	129733
0	163574	50000	125853
0	163573	50000	125857
0	163572	50000	125861

The UNIVARIATE Procedure
Variable: THNONCSH

Moments

N	163576	Sum Weights	163576
Mean	33.2790507	Sum Observations	5443654
Std Deviation	111.759943	Variance	12490.2849
Skewness	4.30373186	Kurtosis	21.5344504
Uncorrected SS	2224257988	Corrected SS	2043098350
Coeff Variation	335.826716	Std Error Mean	0.27632895

Basic Statistical Measures

Location		Variability	
Mean	33.27905	Std Deviation	111.75994
Median	0.00000	Variance	12490
Mode	0.00000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	120.4327	Pr > |t|	<.0001
Sign	M	11706.5	Pr >= |M|	<.0001
Signed Rank	S	1.3705E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	569
95%	284
90%	77
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	163576	1420	56256
0	163575	1420	56257
0	163574	1420	56258
0	163573	1420	56259
0	163572	1420	56260

The UNIVARIATE Procedure
Variable: THSOCSEC

Moments

N	163576	Sum Weights	163576
Mean	399.863629	Sum Observations	65408093
Std Deviation	824.30787	Variance	679483.465
Skewness	2.9297189	Kurtosis	16.093577
Uncorrected SS	1.37301E11	Corrected SS	1.11147E11
Coeff Variation	206.147249	Std Error Mean	2.03811955

Basic Statistical Measures

Location		Variability	
Mean	399.8636	Std Deviation	824.30787
Median	0.0000	Variance	679483
Mode	0.0000	Range	12101
		Interquartile Range	361.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	196.1924	Pr > |t|	<.0001
Sign	M	21381	Pr >= |M|	<.0001
Signed Rank	S	4.5716E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12101
99%	3210
95%	2199
90%	1594
75% Q3	361
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163576	12101	86453
0	163575	12101	86454
0	163574	12101	86455
0	163573	12101	86456
0	163572	12101	86457

The UNIVARIATE Procedure
Variable: THSSI

Moments

N	163576	Sum Weights	163576
Mean	43.216566	Sum Observations	7069193
Std Deviation	216.614726	Variance	46921.9395
Skewness	7.85786242	Kurtosis	93.1955392
Uncorrected SS	7980762505	Corrected SS	7675256259
Coeff Variation	501.230769	Std Error Mean	0.53558473

Basic Statistical Measures

Location		Variability	
Mean	43.21657	Std Deviation	216.61473
Median	0.00000	Variance	46922
Mode	0.00000	Range	4716
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	80.69044	Pr > |t|	<.0001
Sign	M	4981	Pr >= |M|	<.0001
Signed Rank	S	24812852	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4716
99%	1125
95%	264
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	163576	4716	155022
0	163575	4716	155023
0	163574	4716	155024
0	163573	4716	155025
0	163572	4716	155026

The UNIVARIATE Procedure
Variable: THUNEMP

Moments

N	163576	Sum Weights	163576
Mean	14.2344537	Sum Observations	2328415
Std Deviation	145.795273	Variance	21256.2617
Skewness	17.5238057	Kurtosis	572.059514
Uncorrected SS	3510136721	Corrected SS	3476993005
Coeff Variation	1024.24214	Std Error Mean	0.36048206

Basic Statistical Measures

Location		Variability	
Mean	14.23445	Std Deviation	145.79527
Median	0.00000	Variance	21256
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	39.48727	Pr > |t|	<.0001
Sign	M	1210.5	Pr >= |M|	<.0001
Signed Rank	S	1465916	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	576
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	163576	6000	157366
0	163575	6000	157367
0	163574	6000	157368
0	163573	10000	8803
0	163572	10000	8807

The UNIVARIATE Procedure
Variable: THVETS

Moments

N	163576	Sum Weights	163576
Mean	15.9437081	Sum Observations	2608008
Std Deviation	169.348389	Variance	28678.8769
Skewness	22.2553939	Kurtosis	840.093508
Uncorrected SS	4732728614	Corrected SS	4691147296
Coeff Variation	1062.16438	Std Error Mean	0.41871766

Basic Statistical Measures

Location		Variability	
Mean	15.94371	Std Deviation	169.34839
Median	0.00000	Variance	28679
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	38.07747	Pr > |t|	<.0001
Sign	M	1832.5	Pr >= |M|	<.0001
Signed Rank	S	3358973	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	489
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	163576	10000	2793
0	163575	10000	2794
0	163574	10000	2795
0	163573	10000	2796
0	163572	10000	2797

The UNIVARIATE Procedure
Variable: THAFDC

Moments

N	163576	Sum Weights	163576
Mean	7.82974886	Sum Observations	1280759
Std Deviation	66.2422102	Variance	4388.03041
Skewness	11.5035098	Kurtosis	185.989629
Uncorrected SS	727800095	Corrected SS	717772074
Coeff Variation	846.032374	Std Error Mean	0.16378534

Basic Statistical Measures

Location		Variability	
Mean	7.829749	Std Deviation	66.24221
Median	0.000000	Variance	4388
Mode	0.000000	Range	2481
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	47.80494	Pr > |t|	<.0001
Sign	M	1584.5	Pr >= |M|	<.0001
Signed Rank	S	2511433	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2481
99%	350
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	163576	2481	21292
0	163575	2481	21296
0	163574	2481	21300
0	163573	2481	21303
0	163572	2481	21306

The UNIVARIATE Procedure
Variable: THFDSTP

Moments

N	163576	Sum Weights	163576
Mean	29.1886585	Sum Observations	4774564
Std Deviation	105.001173	Variance	11025.2462
Skewness	4.40692797	Kurtosis	22.6156952
Uncorrected SS	1942817772	Corrected SS	1803454654
Coeff Variation	359.73278	Std Error Mean	0.25961774

Basic Statistical Measures

Location		Variability	
Mean	29.18866	Std Deviation	105.00117
Median	0.00000	Variance	11025
Mode	0.00000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	112.4294	Pr > |t|	<.0001
Sign	M	8573	Pr >= |M|	<.0001
Signed Rank	S	73500616	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	530
95%	269
90%	24
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	163576	1420	56256
0	163575	1420	56257
0	163574	1420	56258
0	163573	1420	56259
0	163572	1420	56260

The UNIVARIATE Procedure
Variable: TFEARN

Moments

N	163576	Sum Weights	163576
Mean	4783.46015	Sum Observations	782459278
Std Deviation	5827.675	Variance	33961795.9
Skewness	3.53225892	Kurtosis	20.4776479
Uncorrected SS	9.29816E12	Corrected SS	5.5553E12
Coeff Variation	121.829697	Std Error Mean	14.4090561

Basic Statistical Measures

Location		Variability	
Mean	4783.460	Std Deviation	5828
Median	3464.000	Variance	33961796
Mode	0.000	Range	77791
		Interquartile Range	5712

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	331.976	Pr > |t|	<.0001
Sign	M	65355.5	Pr >= |M|	<.0001
Signed Rank	S	4.2714E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77791
99%	37750
95%	13698
90%	10417
75% Q3	6686
50% Median	3464
25% Q1	974
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163568	77791	57610
0	163567	77791	57611
0	163566	77791	57612
0	163564	77791	57613
0	163563	77791	57614

The UNIVARIATE Procedure
Variable: TFPRPINC

Moments

N	163576	Sum Weights	163576
Mean	96.6400022	Sum Observations	15807985
Std Deviation	493.934717	Variance	243971.504
Skewness	6.03067507	Kurtosis	117.978145
Uncorrected SS	4.14353E10	Corrected SS	3.99076E10
Coeff Variation	511.107932	Std Error Mean	1.22126458

Basic Statistical Measures

Location		Variability	
Mean	96.64000	Std Deviation	493.93472
Median	1.00000	Variance	243972
Mode	0.00000	Range	19241
		Interquartile Range	14.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	79.13109	Pr > |t|	<.0001
Sign	M	45983.5	Pr >= |M|	<.0001
Signed Rank	S	2.1305E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11045
99%	2074
95%	502
90%	180
75% Q3	14
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-8196

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-8196	154818	10213	129480
-8196	154817	11045	160939
-8196	154816	11045	160940
-8196	154815	11045	160941
-8196	154814	11045	160942

The UNIVARIATE Procedure
Variable: TFTRNINC

Moments

N	163576	Sum Weights	163576
Mean	57.3008877	Sum Observations	9373050
Std Deviation	259.350431	Variance	67262.6463
Skewness	8.18562462	Kurtosis	130.398161
Uncorrected SS	1.15396E10	Corrected SS	1.10025E10
Coeff Variation	452.611542	Std Error Mean	0.64124971

Basic Statistical Measures

Location		Variability	
Mean	57.30089	Std Deviation	259.35043
Median	0.00000	Variance	67263
Mode	0.00000	Range	9200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	89.35815	Pr > |t|	<.0001
Sign	M	6544	Pr >= |M|	<.0001
Signed Rank	S	42827208	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9200
99%	1272
95%	500
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	163576	9200	58894
0	163575	9200	58895
0	163574	9200	58896
0	163573	9200	58897
0	163572	9200	58898

The UNIVARIATE Procedure
Variable: TFOTHINC

Moments

N	163576	Sum Weights	163576
Mean	714.157737	Sum Observations	116819066
Std Deviation	1414.08768	Variance	1999643.98
Skewness	4.16590446	Kurtosis	64.0244644
Uncorrected SS	4.10519E11	Corrected SS	3.27092E11
Coeff Variation	198.007752	Std Error Mean	3.49636326

Basic Statistical Measures

Location		Variability	
Mean	714.1577	Std Deviation	1414
Median	0.0000	Variance	1999644
Mode	0.0000	Range	55000
		Interquartile Range	963.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	204.2573	Pr > |t|	<.0001
Sign	M	30832.5	Pr >= |M|	<.0001
Signed Rank	S	9.5066E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	55000
99%	6283
95%	3595
90%	2482
75% Q3	963
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163544	16675	157980
0	163543	55000	137024
0	163542	55000	137025
0	163541	55000	137026
0	163540	55000	137027

The UNIVARIATE Procedure
Variable: TFTOTINC

Moments

N	163576	Sum Weights	163576
Mean	5651.55878	Sum Observations	924459379
Std Deviation	5723.37587	Variance	32757031.3
Skewness	3.6373553	Kurtosis	21.3086314
Uncorrected SS	1.05829E13	Corrected SS	5.35823E12
Coeff Variation	101.270748	Std Error Mean	14.1511742

Basic Statistical Measures

Location		Variability	
Mean	5651.559	Std Deviation	5723
Median	4295.000	Variance	32757031
Mode	0.000	Range	79554
		Interquartile Range	5114

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	399.3703	Pr > |t|	<.0001
Sign	M	79755	Pr >= |M|	<.0001
Signed Rank	S	6.3684E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77791
99%	37751
95%	14369
90%	11207
75% Q3	7342
50% Median	4295
25% Q1	2228
10%	1076
5%	467
1%	0
0% Min	-1763

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-1763	8593	77791	57610
-800	96939	77791	57611
-800	96938	77791	57612
-800	96937	77791	57613
-800	96936	77791	57614

The UNIVARIATE Procedure
Variable: RFPOV

Moments

N	163576	Sum Weights	163576
Mean	1544.41971	Sum Observations	252629999
Std Deviation	540.70116	Variance	292357.745
Skewness	0.73712559	Kurtosis	0.58436377
Uncorrected SS	4.37989E11	Corrected SS	4.78224E10
Coeff Variation	35.0099883	Std Error Mean	1.33689565

Basic Statistical Measures

Location		Variability	
Mean	1544.420	Std Deviation	540.70116
Median	1398.000	Variance	292358
Mode	1163.000	Range	3844
		Interquartile Range	660.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	1155.228	Pr > |t|	<.0001
Sign	M	81600	Pr >= |M|	<.0001
Signed Rank	S	6.6586E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3844
99%	3067
95%	2443
90%	2209
75% Q3	1820
50% Median	1398
25% Q1	1160
10%	904
5%	840
1%	831
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	161308	3844	157224
0	161307	3844	157228
0	161306	3844	157232
0	161305	3844	157236
0	161304	3844	157240

The UNIVARIATE Procedure
Variable: TFPNDIST

Moments

N	163576	Sum Weights	163576
Mean	30.0274551	Sum Observations	4911771
Std Deviation	470.698042	Variance	221556.647
Skewness	29.3875606	Kurtosis	1182.96732
Uncorrected SS	3.63886E10	Corrected SS	3.62411E10
Coeff Variation	1567.55889	Std Error Mean	1.16381138

Basic Statistical Measures

Location		Variability	
Mean	30.02746	Std Deviation	470.69804
Median	0.00000	Variance	221557
Mode	0.00000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	25.80096	Pr > |t|	<.0001
Sign	M	1146.5	Pr >= |M|	<.0001
Signed Rank	S	1315036	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
99%	400
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	163576	28000	75677
0	163575	28000	75681
0	163574	30000	7841
0	163573	30000	72952
0	163572	30000	72956

The UNIVARIATE Procedure
Variable: TFLUMPSM

Moments

N	163576	Sum Weights	163576
Mean	2.58594782	Sum Observations	422999
Std Deviation	294.475109	Variance	86715.5895
Skewness	134.473297	Kurtosis	19549.4198
Uncorrected SS	1.41856E10	Corrected SS	1.41845E10
Coeff Variation	11387.5116	Std Error Mean	0.72809626

Basic Statistical Measures

Location		Variability	
Mean	2.585948	Std Deviation	294.47511
Median	0.000000	Variance	86716
Mode	0.000000	Range	50000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	3.551657	Pr > |t|	0.0004
Sign	M	97.5	Pr >= |M|	<.0001
Signed Rank	S	9555	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	50000
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	163576	30000	129729
0	163575	30000	129733
0	163574	50000	125853
0	163573	50000	125857
0	163572	50000	125861

The UNIVARIATE Procedure
Variable: TFSOCSEC

Moments

N	163576	Sum Weights	163576
Mean	387.196606	Sum Observations	63336072
Std Deviation	808.010037	Variance	652880.221
Skewness	2.93295727	Kurtosis	16.123677
Uncorrected SS	1.31318E11	Corrected SS	1.06795E11
Coeff Variation	208.682108	Std Error Mean	1.99782279

Basic Statistical Measures

Location		Variability	
Mean	387.1966	Std Deviation	808.01004
Median	0.0000	Variance	652880
Mode	0.0000	Range	12101
		Interquartile Range	172.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	193.8093	Pr > |t|	<.0001
Sign	M	20851.5	Pr >= |M|	<.0001
Signed Rank	S	4.348E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12101
99%	3168
95%	2172
90%	1569
75% Q3	172
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163576	12101	86453
0	163575	12101	86454
0	163574	12101	86455
0	163573	12101	86456
0	163572	12101	86457

The UNIVARIATE Procedure
Variable: TFSSI

Moments

N	163576	Sum Weights	163576
Mean	40.3541779	Sum Observations	6600975
Std Deviation	207.533303	Variance	43070.0718
Skewness	8.19521275	Kurtosis	103.698326
Uncorrected SS	7311563917	Corrected SS	7045186998
Coeff Variation	514.279596	Std Error Mean	0.51313071

Basic Statistical Measures

Location		Variability	
Mean	40.35418	Std Deviation	207.53330
Median	0.00000	Variance	43070
Mode	0.00000	Range	4716
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	78.64308	Pr > |t|	<.0001
Sign	M	4715	Pr >= |M|	<.0001
Signed Rank	S	22233583	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4716
99%	1096
95%	195
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	163576	4716	155022
0	163575	4716	155023
0	163574	4716	155024
0	163573	4716	155025
0	163572	4716	155026

The UNIVARIATE Procedure
Variable: TFUNEMP

Moments

N	163576	Sum Weights	163576
Mean	12.9295312	Sum Observations	2114961
Std Deviation	137.098917	Variance	18796.113
Skewness	17.7381531	Kurtosis	610.534762
Uncorrected SS	3101919635	Corrected SS	3074574181
Coeff Variation	1060.35489	Std Error Mean	0.33898012

Basic Statistical Measures

Location		Variability	
Mean	12.92953	Std Deviation	137.09892
Median	0.00000	Variance	18796
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	38.14245	Pr > |t|	<.0001
Sign	M	1108	Pr >= |M|	<.0001
Signed Rank	S	1228218	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	470
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	163576	6000	157366
0	163575	6000	157367
0	163574	6000	157368
0	163573	10000	8803
0	163572	10000	8807

The UNIVARIATE Procedure
Variable: TFVETS

Moments

N	163576	Sum Weights	163576
Mean	15.4273671	Sum Observations	2523547
Std Deviation	167.509253	Variance	28059.3497
Skewness	22.790715	Kurtosis	875.598396
Uncorrected SS	4628739821	Corrected SS	4589808135
Coeff Variation	1085.79288	Std Error Mean	0.41417035

Basic Statistical Measures

Location		Variability	
Mean	15.42737	Std Deviation	167.50925
Median	0.00000	Variance	28059
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	37.24884	Pr > |t|	<.0001
Sign	M	1769.5	Pr >= |M|	<.0001
Signed Rank	S	3132015	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	440
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	163576	10000	2793
0	163575	10000	2794
0	163574	10000	2795
0	163573	10000	2796
0	163572	10000	2797

The UNIVARIATE Procedure
Variable: TFAFDC

Moments

N	163576	Sum Weights	163576
Mean	7.13947034	Sum Observations	1167846
Std Deviation	63.2924637	Variance	4005.93596
Skewness	12.222033	Kurtosis	212.33013
Uncorrected SS	663608776	Corrected SS	655270974
Coeff Variation	886.514835	Std Error Mean	0.15649202

Basic Statistical Measures

Location		Variability	
Mean	7.139470	Std Deviation	63.29246
Median	0.000000	Variance	4006
Mode	0.000000	Range	2481
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	45.62194	Pr > |t|	<.0001
Sign	M	1462.5	Pr >= |M|	<.0001
Signed Rank	S	2139638	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2481
99%	311
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	163576	2481	21292
0	163575	2481	21296
0	163574	2481	21300
0	163573	2481	21303
0	163572	2481	21306

The UNIVARIATE Procedure
Variable: TFFDSTP

Moments

N	163576	Sum Weights	163576
Mean	26.9870458	Sum Observations	4414433
Std Deviation	100.873375	Variance	10175.4377
Skewness	4.6355676	Kurtosis	25.3926227
Uncorrected SS	1783579727	Corrected SS	1664447222
Coeff Variation	373.784428	Std Error Mean	0.24941166

Basic Statistical Measures

Location		Variability	
Mean	26.98705	Std Deviation	100.87337
Median	0.00000	Variance	10175
Mode	0.00000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	108.2028	Pr > |t|	<.0001
Sign	M	8039	Pr >= |M|	<.0001
Signed Rank	S	64629541	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	518
95%	241
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	163576	1420	56256
0	163575	1420	56257
0	163574	1420	56258
0	163573	1420	56259
0	163572	1420	56260

The UNIVARIATE Procedure
Variable: TSFEARN

Moments

N	163576	Sum Weights	163576
Mean	62.2863684	Sum Observations	10188555
Std Deviation	574.688937	Variance	330267.374
Skewness	14.2963467	Kurtosis	267.819548
Uncorrected SS	5.46581E10	Corrected SS	5.40235E10
Coeff Variation	922.656035	Std Error Mean	1.42093118

Basic Statistical Measures

Location		Variability	
Mean	62.28637	Std Deviation	574.68894
Median	0.00000	Variance	330267
Mode	0.00000	Range	16050
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	43.83489	Pr > |t|	<.0001
Sign	M	1703	Pr >= |M|	<.0001
Signed Rank	S	2901061	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	16050
99%	2252
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	163576	16050	55186
0	163575	16050	55188
0	163574	16050	55190
0	163573	16050	55192
0	163572	16050	55194

The UNIVARIATE Procedure
Variable: TSPRPINC

Moments

N	163576	Sum Weights	163576
Mean	0.79136915	Sum Observations	129449
Std Deviation	33.9581468	Variance	1153.15573
Skewness	56.9176758	Kurtosis	3689.90458
Uncorrected SS	188729891	Corrected SS	188627449
Coeff Variation	4291.06275	Std Error Mean	0.08396227

Basic Statistical Measures

Location		Variability	
Mean	0.791369	Std Deviation	33.95815
Median	0.000000	Variance	1153
Mode	0.000000	Range	2731
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	9.425294	Pr > |t|	<.0001
Sign	M	680	Pr >= |M|	<.0001
Signed Rank	S	462740	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2731
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	163576	2731	67904
0	163575	2731	67905
0	163574	2731	67906
0	163573	2731	67907
0	163572	2731	67908

The UNIVARIATE Procedure
Variable: TSTRNINC

Moments

N	163576	Sum Weights	163576
Mean	2.0095124	Sum Observations	328708
Std Deviation	40.5287674	Variance	1642.58099
Skewness	24.4828006	Kurtosis	694.195282
Uncorrected SS	269345728	Corrected SS	268685185
Coeff Variation	2016.84585	Std Error Mean	0.10020828

Basic Statistical Measures

Location		Variability	
Mean	2.009512	Std Deviation	40.52877
Median	0.000000	Variance	1643
Mode	0.000000	Range	1994
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	20.05336	Pr > |t|	<.0001
Sign	M	262	Pr >= |M|	<.0001
Signed Rank	S	68775	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1994
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	163576	1590	73710
0	163575	1590	73711
0	163574	1994	103087
0	163573	1994	103091
0	163572	1994	103095

The UNIVARIATE Procedure
Variable: TSOTHINC

Moments

N	163576	Sum Weights	163576
Mean	7.65192327	Sum Observations	1251671
Std Deviation	139.329856	Variance	19412.8086
Skewness	34.3653873	Kurtosis	1613.58813
Uncorrected SS	3185027865	Corrected SS	3175450175
Coeff Variation	1820.84753	Std Error Mean	0.34449617

Basic Statistical Measures

Location		Variability	
Mean	7.651923	Std Deviation	139.32986
Median	0.000000	Variance	19413
Mode	0.000000	Range	8344
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	22.21193	Pr > |t|	<.0001
Sign	M	690.5	Pr >= |M|	<.0001
Signed Rank	S	477135.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8344
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	163576	8344	32669
0	163575	8344	32670
0	163574	8344	32671
0	163573	8344	32672
0	163572	8344	32673

The UNIVARIATE Procedure
Variable: TSTOTINC

Moments

N	163576	Sum Weights	163576
Mean	72.7391732	Sum Observations	11898383
Std Deviation	616.572788	Variance	380162.003
Skewness	13.2205026	Kurtosis	228.232596
Uncorrected SS	6.30505E10	Corrected SS	6.2185E10
Coeff Variation	847.648881	Std Error Mean	1.52448994

Basic Statistical Measures

Location		Variability	
Mean	72.73917	Std Deviation	616.57279
Median	0.00000	Variance	380162
Mode	0.00000	Range	16050
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	47.71378	Pr > |t|	<.0001
Sign	M	2199	Pr >= |M|	<.0001
Signed Rank	S	4836701	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	16050
99%	2618
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	163576	16050	55186
0	163575	16050	55188
0	163574	16050	55190
0	163573	16050	55192
0	163572	16050	55194

The UNIVARIATE Procedure
Variable: RSFPOV

Moments

N	163576	Sum Weights	163576
Mean	43.5721805	Sum Observations	7127363
Std Deviation	250.228988	Variance	62614.5467
Skewness	5.93570077	Kurtosis	35.9390941
Uncorrected SS	1.05527E10	Corrected SS	1.02422E10
Coeff Variation	574.286128	Std Error Mean	0.61869674

Basic Statistical Measures

Location		Variability	
Mean	43.57218	Std Deviation	250.22899
Median	0.00000	Variance	62615
Mode	0.00000	Range	2880
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	70.42575	Pr > |t|	<.0001
Sign	M	2530.5	Pr >= |M|	<.0001
Signed Rank	S	6404696	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2880
99%	1402
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	163576	2880	55179
0	163575	2880	55183
0	163574	2880	55187
0	163573	2880	55191
0	163572	2880	55195

The UNIVARIATE Procedure
Variable: TSPNDIST

Moments

N	163576	Sum Weights	163576
Mean	0.49762801	Sum Observations	81400
Std Deviation	69.9747555	Variance	4896.46641
Skewness	142.733701	Kurtosis	20392.7452
Uncorrected SS	800980000	Corrected SS	800939493
Coeff Variation	14061.6592	Std Error Mean	0.17301414

Basic Statistical Measures

Location		Variability	
Mean	0.497628	Std Deviation	69.97476
Median	0.000000	Variance	4896
Mode	0.000000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.876227	Pr > |t|	0.0040
Sign	M	5	Pr >= |M|	0.0020
Signed Rank	S	27.5	Pr >= |S|	0.0020

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	163576	10000	46180
0	163575	10000	46181
0	163574	10000	46182
0	163573	10000	46183
0	163572	10000	46184

The UNIVARIATE Procedure
Variable: TSLUMPSM

Moments

N	163576	Sum Weights	163576
Mean	0.00733604	Sum Observations	1200
Std Deviation	1.0489799	Variance	1.10035884
Skewness	142.983828	Kurtosis	20442.6249
Uncorrected SS	180000	Corrected SS	179991.197
Coeff Variation	14298.9947	Std Error Mean	0.00259363

Basic Statistical Measures

Location		Variability	
Mean	0.007336	Std Deviation	1.04898
Median	0.000000	Variance	1.10036
Mode	0.000000	Range	150.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.828488	Pr > |t|	0.0047
Sign	M	4	Pr >= |M|	0.0078
Signed Rank	S	18	Pr >= |S|	0.0078

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	163576	150	27660
0	163575	150	27661
0	163574	150	27662
0	163573	150	27663
0	163572	150	27664

The UNIVARIATE Procedure
Variable: TSSOCSEC

Moments

N	163576	Sum Weights	163576
Mean	4.09082017	Sum Observations	669160
Std Deviation	103.962342	Variance	10808.1685
Skewness	43.1518127	Kurtosis	2641.77538
Uncorrected SS	1770683570	Corrected SS	1767946157
Coeff Variation	2541.35692	Std Error Mean	0.2570492

Basic Statistical Measures

Location		Variability	
Mean	4.090820	Std Deviation	103.96234
Median	0.000000	Variance	10808
Mode	0.000000	Range	8344
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	15.91454	Pr > |t|	<.0001
Sign	M	224.5	Pr >= |M|	<.0001
Signed Rank	S	50512.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8344
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	163576	8344	32669
0	163575	8344	32670
0	163574	8344	32671
0	163573	8344	32672
0	163572	8344	32673

The UNIVARIATE Procedure
Variable: TSSSI

Moments

N	163576	Sum Weights	163576
Mean	0.87964004	Sum Observations	143888
Std Deviation	26.103381	Variance	681.386498
Skewness	36.0862603	Kurtosis	1555.94924
Uncorrected SS	111584366	Corrected SS	111457796
Coeff Variation	2967.50712	Std Error Mean	0.06454119

Basic Statistical Measures

Location		Variability	
Mean	0.879640	Std Deviation	26.10338
Median	0.000000	Variance	681.38650
Mode	0.000000	Range	1590
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.62913	Pr > |t|	<.0001
Sign	M	114	Pr >= |M|	<.0001
Signed Rank	S	13053	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1590
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	163576	1590	73707
0	163575	1590	73708
0	163574	1590	73709
0	163573	1590	73710
0	163572	1590	73711

The UNIVARIATE Procedure
Variable: TSVETS

Moments

N	163576	Sum Weights	163576
Mean	0.02391549	Sum Observations	3912
Std Deviation	1.86359616	Variance	3.47299063
Skewness	87.7899127	Kurtosis	8565.30861
Uncorrected SS	568188	Corrected SS	568094.443
Coeff Variation	7792.42344	Std Error Mean	0.00460778

Basic Statistical Measures

Location		Variability	
Mean	0.023915	Std Deviation	1.86360
Median	0.000000	Variance	3.47299
Mode	0.000000	Range	218.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	5.190238	Pr > |t|	<.0001
Sign	M	15	Pr >= |M|	<.0001
Signed Rank	S	232.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	218
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	163576	218	27738
0	163575	218	27739
0	163574	218	27741
0	163573	218	27742
0	163572	218	27743

The UNIVARIATE Procedure
Variable: TSUNEMP

Moments

N	163576	Sum Weights	163576
Mean	0.27206925	Sum Observations	44504
Std Deviation	18.321251	Variance	335.668237
Skewness	70.9212104	Kurtosis	5139.56528
Uncorrected SS	54919040	Corrected SS	54906931.8
Coeff Variation	6734.03952	Std Error Mean	0.0452997

Basic Statistical Measures

Location		Variability	
Mean	0.272069	Std Deviation	18.32125
Median	0.000000	Variance	335.66824
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	6.005983	Pr > |t|	<.0001
Sign	M	24	Pr >= |M|	<.0001
Signed Rank	S	588	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	163576	1300	129356
0	163575	1600	87062
0	163574	1600	87063
0	163573	1600	87066
0	163572	1600	87067

The UNIVARIATE Procedure
Variable: TSAFDC

Moments

N	163576	Sum Weights	163576
Mean	0.62213283	Sum Observations	101766
Std Deviation	17.5646603	Variance	308.517292
Skewness	31.0839377	Kurtosis	1026.2981
Uncorrected SS	50529028	Corrected SS	50465716
Coeff Variation	2823.29744	Std Error Mean	0.04342901

Basic Statistical Measures

Location		Variability	
Mean	0.622133	Std Deviation	17.56466
Median	0.000000	Variance	308.51729
Mode	0.000000	Range	720.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	14.32528	Pr > |t|	<.0001
Sign	M	118.5	Pr >= |M|	<.0001
Signed Rank	S	14101.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	720
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	163576	720	76497
0	163575	720	76498
0	163574	720	76499
0	163573	720	76500
0	163572	720	76501

The UNIVARIATE Procedure
Variable: TSFDSTP

Moments

N	163576	Sum Weights	163576
Mean	2.13781973	Sum Observations	349696
Std Deviation	28.6303194	Variance	819.695192
Skewness	15.6947299	Kurtosis	278.486837
Uncorrected SS	134829228	Corrected SS	134081641
Coeff Variation	1339.22983	Std Error Mean	0.0707891

Basic Statistical Measures

Location		Variability	
Mean	2.137820	Std Deviation	28.63032
Median	0.000000	Variance	819.69519
Mode	0.000000	Range	736.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	30.19984	Pr > |t|	<.0001
Sign	M	567	Pr >= |M|	<.0001
Signed Rank	S	321772.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	736
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	163576	736	93037
0	163575	736	93038
0	163574	736	93039
0	163573	736	93040
0	163572	736	93041

The UNIVARIATE Procedure
Variable: TBYEAR

Moments

N	163576	Sum Weights	163576
Mean	1969.19332	Sum Observations	322112767
Std Deviation	23.0478602	Variance	531.203861
Skewness	-0.1995078	Kurtosis	-0.9638295
Uncorrected SS	6.34389E11	Corrected SS	86891671.5
Coeff Variation	1.17042141	Std Error Mean	0.05698635

Basic Statistical Measures

Location		Variability	
Mean	1969.193	Std Deviation	23.04786
Median	1969.000	Variance	531.20386
Mode	1990.000	Range	87.00000
		Interquartile Range	38.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	34555.53	Pr > |t|	<.0001
Sign	M	81788	Pr >= |M|	<.0001
Signed Rank	S	6.6893E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2007
99%	2006
95%	2003
90%	2000
75% Q3	1990
50% Median	1969
25% Q1	1952
10%	1937
5%	1929
1%	1920
0% Min	1920

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
1920	163468	2007	163099
1920	163467	2007	163209
1920	163466	2007	163210
1920	163465	2007	163211
1920	163380	2007	163212

The UNIVARIATE Procedure
Variable: TPEARN

Moments

N	163576	Sum Weights	163576
Mean	1569.73936	Sum Observations	256771685
Std Deviation	3188.99172	Variance	10169668.2
Skewness	6.38002447	Kurtosis	70.8646859
Uncorrected SS	2.06657E12	Corrected SS	1.6635E12
Coeff Variation	203.154218	Std Error Mean	7.88485297

Basic Statistical Measures

Location		Variability	
Mean	1569.739	Std Deviation	3189
Median	0.000	Variance	10169668
Mode	0.000	Range	76972
		Interquartile Range	2321

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	199.0829	Pr > |t|	<.0001
Sign	M	37253	Pr >= |M|	<.0001
Signed Rank	S	1.3878E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	76972
99%	12000
95%	6342
90%	4536
75% Q3	2321
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163573	75500	57607
0	163568	75500	57608
0	163567	75500	57609
0	163566	75500	57610
0	163565	76972	30572

The UNIVARIATE Procedure
Variable: TPPRPINC

Moments

N	163576	Sum Weights	163576
Mean	42.5213112	Sum Observations	6955466
Std Deviation	273.275751	Variance	74679.6363
Skewness	12.7850734	Kurtosis	309.695397
Uncorrected SS	1.25115E10	Corrected SS	1.22157E10
Coeff Variation	642.679503	Std Error Mean	0.67568038

Basic Statistical Measures

Location		Variability	
Mean	42.52131	Std Deviation	273.27575
Median	0.00000	Variance	74680
Mode	0.00000	Range	15143
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	62.9311	Pr > |t|	<.0001
Sign	M	29287.5	Pr >= |M|	<.0001
Signed Rank	S	8.6384E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11045
99%	1013
95%	168
90%	42
75% Q3	2
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4098

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-4098	154814	10213	129480
-4098	154813	11045	160939
-4098	154812	11045	160940
-4098	154811	11045	160941
-4098	154810	11045	160942

The UNIVARIATE Procedure
Variable: TPTRNINC

Moments

N	163576	Sum Weights	163576
Mean	19.4717746	Sum Observations	3185115
Std Deviation	134.848577	Variance	18184.1388
Skewness	13.6240277	Kurtosis	418.268944
Uncorrected SS	3036490353	Corrected SS	2974470512
Coeff Variation	692.533579	Std Error Mean	0.33341611

Basic Statistical Measures

Location		Variability	
Mean	19.47177	Std Deviation	134.84858
Median	0.00000	Variance	18184
Mode	0.00000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	58.40082	Pr > |t|	<.0001
Sign	M	2782.5	Pr >= |M|	<.0001
Signed Rank	S	7743698	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8000
99%	646
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	163576	4200	80934
0	163575	8000	58891
0	163574	8000	58892
0	163573	8000	58893
0	163572	8000	58894

The UNIVARIATE Procedure
Variable: TPOTHINC

Moments

N	163576	Sum Weights	163576
Mean	346.478414	Sum Observations	56675553
Std Deviation	917.081154	Variance	841037.842
Skewness	8.68974864	Kurtosis	329.146299
Uncorrected SS	1.5721E11	Corrected SS	1.37573E11
Coeff Variation	264.686375	Std Error Mean	2.26750356

Basic Statistical Measures

Location		Variability	
Mean	346.4784	Std Deviation	917.08115
Median	0.0000	Variance	841038
Mode	0.0000	Range	55000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	152.8017	Pr > |t|	<.0001
Sign	M	18320.5	Pr >= |M|	<.0001
Signed Rank	S	3.3565E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	55000
99%	4092
95%	2076
90%	1360
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	163568	16675	157972
0	163567	55000	137024
0	163566	55000	137025
0	163565	55000	137026
0	163564	55000	137027

The UNIVARIATE Procedure
Variable: TPTOTINC

Moments

N	163576	Sum Weights	163576
Mean	1978.21086	Sum Observations	323587819
Std Deviation	3239.85927	Variance	10496688.1
Skewness	6.15843734	Kurtosis	67.7861419
Uncorrected SS	2.35712E12	Corrected SS	1.717E12
Coeff Variation	163.777246	Std Error Mean	8.01062412

Basic Statistical Measures

Location		Variability	
Mean	1978.211	Std Deviation	3240
Median	1128.000	Variance	10496688
Mode	0.000	Range	81513
		Interquartile Range	2775

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	246.9484	Pr > |t|	<.0001
Sign	M	55922.5	Pr >= |M|	<.0001
Signed Rank	S	3.1358E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77415
99%	12508
95%	6719
90%	4969
75% Q3	2775
50% Median	1128
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4098

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-4098	154814	75500	57608
-4098	154813	75500	57609
-4098	154812	75500	57610
-4098	154811	75583	42447
-4096	137587	77415	30572

The UNIVARIATE Procedure
Variable: TPPNDIST

Moments

N	163576	Sum Weights	163576
Mean	15.2630215	Sum Observations	2496664
Std Deviation	324.710942	Variance	105437.196
Skewness	40.4204509	Kurtosis	2207.23043
Uncorrected SS	1.7285E10	Corrected SS	1.72469E10
Coeff Variation	2127.43553	Std Error Mean	0.80285503

Basic Statistical Measures

Location		Variability	
Mean	15.26302	Std Deviation	324.71094
Median	0.00000	Variance	105437
Mode	0.00000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	19.01093	Pr > |t|	<.0001
Sign	M	689	Pr >= |M|	<.0001
Signed Rank	S	475065.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
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	163576	20500	53834
0	163575	23000	9604
0	163574	23000	145863
0	163573	28000	75677
0	163572	30000	7841

The UNIVARIATE Procedure
Variable: TPLUMPSM

Moments

N	163576	Sum Weights	163576
Mean	1.00897442	Sum Observations	165044
Std Deviation	178.685817	Variance	31928.6213
Skewness	213.78645	Kurtosis	50028.3653
Uncorrected SS	5222890756	Corrected SS	5222724231
Coeff Variation	17709.6479	Std Error Mean	0.44180466

Basic Statistical Measures

Location		Variability	
Mean	1.008974	Std Deviation	178.68582
Median	0.000000	Variance	31929
Mode	0.000000	Range	50000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.283757	Pr > |t|	0.0224
Sign	M	37.5	Pr >= |M|	<.0001
Signed Rank	S	1425	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	50000
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	163576	16962	47290
0	163575	25000	105001
0	163574	30000	69923
0	163573	30000	129733
0	163572	50000	125861

The UNIVARIATE Procedure
Variable: TMLMSUM

Moments

N	163576	Sum Weights	163576
Mean	4.28475449	Sum Observations	700883
Std Deviation	174.767939	Variance	30543.8327
Skewness	110.700167	Kurtosis	16762.6917
Uncorrected SS	4999210541	Corrected SS	4996207429
Coeff Variation	4078.83205	Std Error Mean	0.43211762

Basic Statistical Measures

Location		Variability	
Mean	4.284754	Std Deviation	174.76794
Median	0.000000	Variance	30544
Mode	0.000000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	9.915713	Pr > |t|	<.0001
Sign	M	317	Pr >= |M|	<.0001
Signed Rank	S	100647.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
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	163576	10000	3866
0	163575	10000	109825
0	163574	30000	34641
0	163573	30000	110343
0	163572	30000	117071

The UNIVARIATE Procedure
Variable: TSJDATE1

Moments

N	163576	Sum Weights	163576
Mean	8885680.2	Sum Observations	1.45348E12
Std Deviation	9938797.91	Variance	9.87797E13
Skewness	0.22453869	Kurtosis	-1.9494779
Uncorrected SS	2.90731E19	Corrected SS	1.61579E19
Coeff Variation	111.851853	Std Error Mean	24573.899

Basic Statistical Measures

Location		Variability	
Mean	8885680	Std Deviation	9938798
Median	-1	Variance	9.87797E13
Mode	-1	Range	20071228
		Interquartile Range	20020816

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	361.5902	Pr > |t|	<.0001
Sign	M	-9121	Pr >= |M|	<.0001
Signed Rank	S	2.557E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20071227
99%	20070915
95%	20070601
90%	20061015
75% Q3	20020815
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		------Highest-----	
Value	Obs	Value	Obs
-1	163568	20071227	72411
-1	163567	20071227	79614
-1	163566	20071227	79615
-1	163565	20071227	79616
-1	163564	20071227	79617

The UNIVARIATE Procedure
Variable: TEJDATE1

Moments

N	163576	Sum Weights	163576
Mean	632406.595	Sum Observations	1.03447E11
Std Deviation	3506177.87	Variance	1.22933E13
Skewness	5.3638364	Kurtosis	26.7710684
Uncorrected SS	2.07629E18	Corrected SS	2.01087E18
Coeff Variation	554.418296	Std Error Mean	8669.10279

Basic Statistical Measures

Location		Variability	
Mean	632406.6	Std Deviation	3506178
Median	-1.0	Variance	1.22933E13
Mode	-1.0	Range	20080128
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	72.94949	Pr > |t|	<.0001
Sign	M	-76634	Pr >= |M|	<.0001
Signed Rank	S	-5.86E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20080127
99%	20071016
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	163576	20080124	72215
-1	163575	20080127	67422
-1	163574	20080127	67423
-1	163573	20080127	67424
-1	163572	20080127	67425

The UNIVARIATE Procedure
Variable: TPMSUM1

Moments

N	163576	Sum Weights	163576
Mean	1348.17533	Sum Observations	220529127
Std Deviation	2775.94413	Variance	7705865.83
Skewness	6.23255098	Kurtosis	68.8916065
Uncorrected SS	1.5578E12	Corrected SS	1.26049E12
Coeff Variation	205.903793	Std Error Mean	6.86358363

Basic Statistical Measures

Location		Variability	
Mean	1348.175	Std Deviation	2776
Median	0.000	Variance	7705866
Mode	0.000	Range	51400
		Interquartile Range	2000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	196.4244	Pr > |t|	<.0001
Sign	M	33681	Pr >= |M|	<.0001
Signed Rank	S	1.1344E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	51400
99%	10268
95%	5833
90%	4167
75% Q3	2000
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	163573	51400	5546
0	163568	51400	50389
0	163567	51400	50390
0	163566	51400	50391
0	163565	51400	50392

The UNIVARIATE Procedure
Variable: TPYRATE1

Moments

N	163576	Sum Weights	163576
Mean	326.168497	Sum Observations	53353338
Std Deviation	640.594047	Variance	410360.733
Skewness	2.04665702	Kurtosis	3.63841745
Uncorrected SS	8.45269E10	Corrected SS	6.71248E10
Coeff Variation	196.39973	Std Error Mean	1.58388303

Basic Statistical Measures

Location		Variability	
Mean	326.1685	Std Deviation	640.59405
Median	0.0000	Variance	410361
Mode	0.0000	Range	2850
		Interquartile Range	264.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	205.9297	Pr > |t|	<.0001
Sign	M	20578.5	Pr >= |M|	<.0001
Signed Rank	S	4.2348E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2850
99%	2850
95%	1750
90%	1291
75% Q3	264
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	163572	2850	163516
0	163571	2850	163573
0	163570	2850	163574
0	163569	2850	163575
0	163568	2850	163576

The UNIVARIATE Procedure
Variable: EJBIND1

Moments

N	163576	Sum Weights	163576
Mean	2807.40079	Sum Observations	459223392
Std Deviation	3586.67187	Variance	12864215.1
Skewness	0.6854191	Kurtosis	-1.3032364
Uncorrected SS	3.39349E12	Corrected SS	2.10426E12
Coeff Variation	127.757742	Std Error Mean	8.86812599

Basic Statistical Measures

Location		Variability	
Mean	2807.401	Std Deviation	3587
Median	-1.000	Variance	12864215
Mode	-1.000	Range	9891
		Interquartile Range	6891

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	316.572	Pr > |t|	<.0001
Sign	M	-8693	Pr >= |M|	<.0001
Signed Rank	S	2.5959E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	9480
95%	8680
90%	8290
75% Q3	6890
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	163568	9890	156532
-1	163567	9890	162029
-1	163566	9890	162030
-1	163565	9890	162031
-1	163564	9890	162032

The UNIVARIATE Procedure
Variable: TJBOCC1

Moments

N	163576	Sum Weights	163576
Mean	1999.74678	Sum Observations	327110579
Std Deviation	2808.86491	Variance	7889722.06
Skewness	1.14795692	Kurtosis	0.09388804
Uncorrected SS	1.9447E12	Corrected SS	1.29056E12
Coeff Variation	140.461029	Std Error Mean	6.94498097

Basic Statistical Measures

Location		Variability	
Mean	1999.747	Std Deviation	2809
Median	-1.000	Variance	7889722
Mode	-1.000	Range	9841
		Interquartile Range	4221

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	287.9413	Pr > |t|	<.0001
Sign	M	-8693	Pr >= |M|	<.0001
Signed Rank	S	2.5959E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	9620
95%	8140
90%	6220
75% Q3	4220
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	163568	9840	158231
-1	163567	9840	162029
-1	163566	9840	162030
-1	163565	9840	162031
-1	163564	9840	162032

The UNIVARIATE Procedure
Variable: TSJDATE2

Moments

N	163576	Sum Weights	163576
Mean	753667.49	Sum Observations	1.23282E11
Std Deviation	3812828.19	Variance	1.45377E13
Skewness	4.86142513	Kurtosis	21.6339144
Uncorrected SS	2.47091E18	Corrected SS	2.378E18
Coeff Variation	505.903232	Std Error Mean	9427.30254

Basic Statistical Measures

Location		Variability	
Mean	753667.5	Std Deviation	3812828
Median	-1.0	Variance	1.45377E13
Mode	-1.0	Range	20080129
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	79.94519	Pr > |t|	<.0001
Sign	M	-75637	Pr >= |M|	<.0001
Signed Rank	S	-5.702E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20080128
99%	20070813
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	163576	20080124	62190
-1	163575	20080128	69430
-1	163574	20080128	69431
-1	163573	20080128	69432
-1	163572	20080128	69433

The UNIVARIATE Procedure
Variable: TEJDATE2

Moments

N	163576	Sum Weights	163576
Mean	242947.12	Sum Observations	3.97403E10
Std Deviation	2194813.28	Variance	4.81721E12
Skewness	8.92344413	Kurtosis	77.6288044
Uncorrected SS	7.97629E17	Corrected SS	7.87974E17
Coeff Variation	903.411935	Std Error Mean	5426.72466

Basic Statistical Measures

Location		Variability	
Mean	242947.1	Std Deviation	2194813
Median	-1.0	Variance	4.81721E12
Mode	-1.0	Range	20080119
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	44.76865	Pr > |t|	<.0001
Sign	M	-79808	Pr >= |M|	<.0001
Signed Rank	S	-6.367E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20080118
99%	20070707
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	163576	20080105	127726
-1	163575	20080118	66958
-1	163574	20080118	66959
-1	163573	20080118	66960
-1	163572	20080118	66961

The UNIVARIATE Procedure
Variable: TPMSUM2

Moments

N	163576	Sum Weights	163576
Mean	31.304305	Sum Observations	5120633
Std Deviation	388.976708	Variance	151302.88
Skewness	43.6667875	Kurtosis	3470.74614
Uncorrected SS	2.49097E10	Corrected SS	2.47494E10
Coeff Variation	1242.56618	Std Error Mean	0.96175357

Basic Statistical Measures

Location		Variability	
Mean	31.30431	Std Deviation	388.97671
Median	0.00000	Variance	151303
Mode	0.00000	Range	37750
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	32.5492	Pr > |t|	<.0001
Sign	M	1792	Pr >= |M|	<.0001
Signed Rank	S	3212160	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	37750
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	163576	37750	42448
0	163575	37750	57607
0	163574	37750	57608
0	163573	37750	57609
0	163572	37750	57610

The UNIVARIATE Procedure
Variable: TPYRATE2

Moments

N	163576	Sum Weights	163576
Mean	30.575983	Sum Observations	5001497
Std Deviation	208.732782	Variance	43569.3745
Skewness	8.422639	Kurtosis	82.8573955
Uncorrected SS	7279786117	Corrected SS	7126860430
Coeff Variation	682.669081	Std Error Mean	0.51609645

Basic Statistical Measures

Location		Variability	
Mean	30.57598	Std Deviation	208.73278
Median	0.00000	Variance	43569
Mode	0.00000	Range	2850
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	59.24471	Pr > |t|	<.0001
Sign	M	2156	Pr >= |M|	<.0001
Signed Rank	S	4649414	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2850
99%	1073
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	163576	2850	159680
0	163575	2850	162369
0	163574	2850	162370
0	163573	2850	162371
0	163572	2850	162372

The UNIVARIATE Procedure
Variable: EJBIND2

Moments

N	163576	Sum Weights	163576
Mean	255.579186	Sum Observations	41806621
Std Deviation	1379.72414	Variance	1903638.7
Skewness	5.42671521	Kurtosis	28.2813385
Uncorrected SS	3.22073E11	Corrected SS	3.11388E11
Coeff Variation	539.842136	Std Error Mean	3.41139863

Basic Statistical Measures

Location		Variability	
Mean	255.5792	Std Deviation	1380
Median	-1.0000	Variance	1903639
Mode	-1.0000	Range	9891
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	74.91918	Pr > |t|	<.0001
Sign	M	-75637	Pr >= |M|	<.0001
Signed Rank	S	-5.702E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	8570
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	163576	9890	122397
-1	163575	9890	158288
-1	163574	9890	158289
-1	163573	9890	158290
-1	163572	9890	158291

The UNIVARIATE Procedure
Variable: TJBOCC2

Moments

N	163576	Sum Weights	163576
Mean	165.608433	Sum Observations	27089565
Std Deviation	947.767216	Variance	898262.696
Skewness	6.44825876	Kurtosis	45.1752318
Uncorrected SS	1.5142E11	Corrected SS	1.46933E11
Coeff Variation	572.294056	Std Error Mean	2.34337553

Basic Statistical Measures

Location		Variability	
Mean	165.6084	Std Deviation	947.76722
Median	-1.0000	Variance	898263
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	70.67089	Pr > |t|	<.0001
Sign	M	-75637	Pr >= |M|	<.0001
Signed Rank	S	-5.702E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	5250
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	163576	9840	122397
-1	163575	9840	158288
-1	163574	9840	158289
-1	163573	9840	158290
-1	163572	9840	158291

The UNIVARIATE Procedure
Variable: TSBDATE1

Moments

N	163576	Sum Weights	163576
Mean	1238084.12	Sum Observations	2.02521E11
Std Deviation	4814924.7	Variance	2.31835E13
Skewness	3.63203026	Kurtosis	11.192336
Uncorrected SS	4.04298E18	Corrected SS	3.79224E18
Coeff Variation	388.901257	Std Error Mean	11905.0085

Basic Statistical Measures

Location		Variability	
Mean	1238084	Std Deviation	4814925
Median	-1	Variance	2.31835E13
Mode	-1	Range	20071221
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	103.9969	Pr > |t|	<.0001
Sign	M	-71643	Pr >= |M|	<.0001
Signed Rank	S	-5.081E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20071220
99%	20060115
95%	19880615
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	163576	20071129	53838
-1	163575	20071220	77829
-1	163574	20071220	77830
-1	163573	20071220	77831
-1	163572	20071220	77832

The UNIVARIATE Procedure
Variable: TEBDATE1

Moments

N	163576	Sum Weights	163576
Mean	41472.3203	Sum Observations	6783876268
Std Deviation	911428.106	Variance	8.30701E11
Skewness	21.9308815	Kurtosis	478.96942
Uncorrected SS	1.36163E17	Corrected SS	1.35882E17
Coeff Variation	2197.67811	Std Error Mean	2253.52627

Basic Statistical Measures

Location		Variability	
Mean	41472.32	Std Deviation	911428
Median	-1.00	Variance	8.30701E11
Mode	-1.00	Range	20080127
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	18.4033	Pr > |t|	<.0001
Sign	M	-81450	Pr >= |M|	<.0001
Signed Rank	S	-6.634E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20080126
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	163576	20080114	24908
-1	163575	20080126	67861
-1	163574	20080126	67862
-1	163573	20080126	67863
-1	163572	20080126	67864

The UNIVARIATE Procedure
Variable: TPRFTB1

Moments

N	163576	Sum Weights	163576
Mean	217.82616	Sum Observations	35631132
Std Deviation	2425.71259	Variance	5884081.55
Skewness	13.8051428	Kurtosis	243.86507
Uncorrected SS	9.7025E11	Corrected SS	9.62489E11
Coeff Variation	1113.60021	Std Error Mean	5.99762833

Basic Statistical Measures

Location		Variability	
Mean	217.8262	Std Deviation	2426
Median	0.0000	Variance	5884082
Mode	0.0000	Range	88000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	36.31872	Pr > |t|	<.0001
Sign	M	1825	Pr >= |M|	<.0001
Signed Rank	S	4223598	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	48000
99%	6000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-40000

Extreme Observations

-----Lowest----		----Highest----	
Value	Obs	Value	Obs
-40000	119281	48000	163115
-40000	119280	48000	163145
-40000	119279	48000	163146
-40000	119278	48000	163147
-40000	119277	48000	163148

The UNIVARIATE Procedure
Variable: TBMSUM1

Moments

N	163576	Sum Weights	163576
Mean	121.874914	Sum Observations	19935811
Std Deviation	1292.27176	Variance	1669966.31
Skewness	21.2768064	Kurtosis	569.020863
Uncorrected SS	2.75594E11	Corrected SS	2.73165E11
Coeff Variation	1060.32629	Std Error Mean	3.19517068

Basic Statistical Measures

Location		Variability	
Mean	121.8749	Std Deviation	1292
Median	0.0000	Variance	1669966
Mode	0.0000	Range	43500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	38.14348	Pr > |t|	<.0001
Sign	M	2267	Pr >= |M|	<.0001
Signed Rank	S	5140423	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	43500
99%	3464
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	163576	38900	163148
0	163575	43500	114207
0	163574	43500	114208
0	163573	43500	114209
0	163572	43500	114210

The UNIVARIATE Procedure
Variable: EPARTB11

Moments

N	163576	Sum Weights	163576
Mean	22.7104221	Sum Observations	3714880
Std Deviation	480.300627	Variance	230688.693
Skewness	20.7092834	Kurtosis	427.146314
Uncorrected SS	3.78193E10	Corrected SS	3.77349E10
Coeff Variation	2114.8908	Std Error Mean	1.18755399

Basic Statistical Measures

Location		Variability	
Mean	22.71042	Std Deviation	480.30063
Median	-1.00000	Variance	230689
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	19.1237	Pr > |t|	<.0001
Sign	M	-80634	Pr >= |M|	<.0001
Signed Rank	S	-6.501E9	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	163576	9999	156464
-1	163575	9999	156669
-1	163574	9999	156670
-1	163573	9999	156671
-1	163572	9999	156672

The UNIVARIATE Procedure
Variable: EPARTB21

Moments

N	163576	Sum Weights	163576
Mean	-1	Sum Observations	-163576
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	163576	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	-81788	Pr >= |M|	<.0001
Signed Rank	S	-6.689E9	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	163576	-1	163572
-1	163575	-1	163573
-1	163574	-1	163574
-1	163573	-1	163575
-1	163572	-1	163576

The UNIVARIATE Procedure
Variable: EPARTB31

Moments

N	163576	Sum Weights	163576
Mean	-1	Sum Observations	-163576
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	163576	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	-81788	Pr >= |M|	<.0001
Signed Rank	S	-6.689E9	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	163576	-1	163572
-1	163575	-1	163573
-1	163574	-1	163574
-1	163573	-1	163575
-1	163572	-1	163576

The UNIVARIATE Procedure
Variable: TBSOCC1

Moments

N	163576	Sum Weights	163576
Mean	238.797006	Sum Observations	39061459
Std Deviation	1128.68674	Variance	1273933.77
Skewness	5.16231031	Kurtosis	27.5116662
Uncorrected SS	2.17711E11	Corrected SS	2.08384E11
Coeff Variation	472.655317	Std Error Mean	2.79070308

Basic Statistical Measures

Location		Variability	
Mean	238.7970	Std Deviation	1129
Median	-1.0000	Variance	1273934
Mode	-1.0000	Range	9721
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	85.56876	Pr > |t|	<.0001
Sign	M	-71643	Pr >= |M|	<.0001
Signed Rank	S	-5.081E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9720
99%	6260
95%	710
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	163576	9720	69633
-1	163575	9720	144425
-1	163574	9720	144426
-1	163573	9720	144427
-1	163572	9720	144428

The UNIVARIATE Procedure
Variable: TSBDATE2

Moments

N	163576	Sum Weights	163576
Mean	72291.7459	Sum Observations	1.18252E10
Std Deviation	1199537.8	Variance	1.43889E12
Skewness	16.5330913	Kurtosis	271.354268
Uncorrected SS	2.36221E17	Corrected SS	2.35367E17
Coeff Variation	1659.30119	Std Error Mean	2965.8839

Basic Statistical Measures

Location		Variability	
Mean	72291.75	Std Deviation	1199538
Median	-1.00	Variance	1.43889E12
Mode	-1.00	Range	20071116
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.37444	Pr > |t|	<.0001
Sign	M	-81196	Pr >= |M|	<.0001
Signed Rank	S	-6.593E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20071115
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	163576	20070916	128783
-1	163575	20071115	40544
-1	163574	20071115	40545
-1	163573	20071115	40546
-1	163572	20071115	40547

The UNIVARIATE Procedure
Variable: TEBDATE2

Moments

N	163576	Sum Weights	163576
Mean	2453.02174	Sum Observations	401255484
Std Deviation	221920.783	Variance	4.92488E10
Skewness	90.4209604	Kurtosis	8174.05001
Uncorrected SS	8.05686E15	Corrected SS	8.05588E15
Coeff Variation	9046.83311	Std Error Mean	548.704073

Basic Statistical Measures

Location		Variability	
Mean	2453.022	Std Deviation	221921
Median	-1.000	Variance	4.92488E10
Mode	-1.000	Range	20071232
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	4.470573	Pr > |t|	<.0001
Sign	M	-81768	Pr >= |M|	<.0001
Signed Rank	S	-6.686E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20071231
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	163576	20071001	94869
-1	163575	20071231	75952
-1	163574	20071231	75953
-1	163573	20071231	75954
-1	163572	20071231	75955

The UNIVARIATE Procedure
Variable: TPRFTB2

Moments

N	163576	Sum Weights	163576
Mean	5.11177679	Sum Observations	836164
Std Deviation	240.200495	Variance	57696.2777
Skewness	46.5036305	Kurtosis	3298.99138
Uncorrected SS	9441942908	Corrected SS	9437668624
Coeff Variation	4698.9629	Std Error Mean	0.59390107

Basic Statistical Measures

Location		Variability	
Mean	5.111777	Std Deviation	240.20049
Median	0.000000	Variance	57696
Mode	0.000000	Range	32350
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	8.607118	Pr > |t|	<.0001
Sign	M	88	Pr >= |M|	<.0001
Signed Rank	S	11716	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	22350
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-10000

Extreme Observations

-----Lowest----		----Highest----	
Value	Obs	Value	Obs
-10000	14890	15000	19825
-10000	14889	22350	53335
-10000	14888	22350	53336
-10000	14887	22350	53337
-8000	53550	22350	53338

The UNIVARIATE Procedure
Variable: TBMSUM2

Moments

N	163576	Sum Weights	163576
Mean	4.37117303	Sum Observations	715019
Std Deviation	287.716343	Variance	82780.694
Skewness	114.96166	Kurtosis	14641.1981
Uncorrected SS	1.3544E10	Corrected SS	1.35409E10
Coeff Variation	6582.13118	Std Error Mean	0.71138506

Basic Statistical Measures

Location		Variability	
Mean	4.371173	Std Deviation	287.71634
Median	0.000000	Variance	82781
Mode	0.000000	Range	37750
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	6.144595	Pr > |t|	<.0001
Sign	M	96	Pr >= |M|	<.0001
Signed Rank	S	9264	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	37750
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	163576	37750	45972
0	163575	37750	135412
0	163574	37750	135413
0	163573	37750	135414
0	163572	37750	135415

The UNIVARIATE Procedure
Variable: EPARTB12

Moments

N	163576	Sum Weights	163576
Mean	1.94698489	Sum Observations	318480
Std Deviation	171.280311	Variance	29336.9448
Skewness	58.3476569	Kurtosis	3402.63771
Uncorrected SS	4799410824	Corrected SS	4798790748
Coeff Variation	8797.20802	Std Error Mean	0.42349438

Basic Statistical Measures

Location		Variability	
Mean	1.94698	Std Deviation	171.28031
Median	-1.00000	Variance	29337
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	4.597428	Pr > |t|	<.0001
Sign	M	-81720	Pr >= |M|	<.0001
Signed Rank	S	-6.678E9	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	163576	9999	124966
-1	163575	9999	125745
-1	163574	9999	125746
-1	163573	9999	125747
-1	163572	9999	125748

The UNIVARIATE Procedure
Variable: EPARTB22

Moments

N	163576	Sum Weights	163576
Mean	-1	Sum Observations	-163576
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	163576	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	-81788	Pr >= |M|	<.0001
Signed Rank	S	-6.689E9	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	163576	-1	163572
-1	163575	-1	163573
-1	163574	-1	163574
-1	163573	-1	163575
-1	163572	-1	163576

The UNIVARIATE Procedure
Variable: EPARTB32

Moments

N	163576	Sum Weights	163576
Mean	-1	Sum Observations	-163576
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	163576	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	-81788	Pr >= |M|	<.0001
Signed Rank	S	-6.689E9	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	163576	-1	163572
-1	163575	-1	163573
-1	163574	-1	163574
-1	163573	-1	163575
-1	163572	-1	163576

The UNIVARIATE Procedure
Variable: TBSOCC2

Moments

N	163576	Sum Weights	163576
Mean	10.7926346	Sum Observations	1765416
Std Deviation	253.76877	Variance	64398.5884
Skewness	24.9126796	Kurtosis	678.23702
Uncorrected SS	1.05531E10	Corrected SS	1.0534E10
Coeff Variation	2351.31438	Std Error Mean	0.62744893

Basic Statistical Measures

Location		Variability	
Mean	10.79263	Std Deviation	253.76877
Median	-1.00000	Variance	64399
Mode	-1.00000	Range	9131
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	17.20082	Pr > |t|	<.0001
Sign	M	-81196	Pr >= |M|	<.0001
Signed Rank	S	-6.593E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9130
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	163576	9130	66518
-1	163575	9130	118355
-1	163574	9130	118356
-1	163573	9130	118357
-1	163572	9130	118358

The UNIVARIATE Procedure
Variable: T01AMTA

Moments

N	163576	Sum Weights	163576
Mean	191.030805	Sum Observations	31248055
Std Deviation	490.361944	Variance	240454.836
Skewness	3.87933072	Kurtosis	38.5402662
Uncorrected SS	4.53017E10	Corrected SS	3.93324E10
Coeff Variation	256.692602	Std Error Mean	1.21243082

Basic Statistical Measures

Location		Variability	
Mean	191.0308	Std Deviation	490.36194
Median	0.0000	Variance	240455
Mode	0.0000	Range	11113
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	157.5602	Pr > |t|	<.0001
Sign	M	13682	Pr >= |M|	<.0001
Signed Rank	S	1.872E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11113
99%	1909
95%	1388
90%	1005
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	163576	11094	32569
0	163575	11113	51055
0	163574	11113	51056
0	163573	11113	51057
0	163572	11113	51058

The UNIVARIATE Procedure
Variable: T01AMTK

Moments

N	163576	Sum Weights	163576
Mean	3.58450506	Sum Observations	586339
Std Deviation	58.3902304	Variance	3409.41901
Skewness	21.8014267	Kurtosis	600.211806
Uncorrected SS	559797449	Corrected SS	557695714
Coeff Variation	1628.96214	Std Error Mean	0.14437114

Basic Statistical Measures

Location		Variability	
Mean	3.584505	Std Deviation	58.39023
Median	0.000000	Variance	3409
Mode	0.000000	Range	3011
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.8284	Pr > |t|	<.0001
Sign	M	451	Pr >= |M|	<.0001
Signed Rank	S	203626.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3011
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	163576	2874	120182
0	163575	2874	120183
0	163574	2874	120184
0	163573	2874	120185
0	163572	3011	114126

The UNIVARIATE Procedure
Variable: T02AMT

Moments

N	163576	Sum Weights	163576
Mean	1.66613073	Sum Observations	272539
Std Deviation	58.5682573	Variance	3430.24077
Skewness	39.418971	Kurtosis	1659.59729
Uncorrected SS	561555719	Corrected SS	561101633
Coeff Variation	3515.22581	Std Error Mean	0.14481132

Basic Statistical Measures

Location		Variability	
Mean	1.666131	Std Deviation	58.56826
Median	0.000000	Variance	3430
Mode	0.000000	Range	2868
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	11.50553	Pr > |t|	<.0001
Sign	M	97.5	Pr >= |M|	<.0001
Signed Rank	S	9555	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2868
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	163576	2868	136023
0	163575	2868	155287
0	163574	2868	155288
0	163573	2868	155289
0	163572	2868	155290

The UNIVARIATE Procedure
Variable: T03AMTA

Moments

N	163576	Sum Weights	163576
Mean	12.9414951	Sum Observations	2116918
Std Deviation	93.2295351	Variance	8691.74622
Skewness	9.69582784	Kurtosis	155.916254
Uncorrected SS	1449148472	Corrected SS	1421752388
Coeff Variation	720.392308	Std Error Mean	0.2305121

Basic Statistical Measures

Location		Variability	
Mean	12.94150	Std Deviation	93.22954
Median	0.00000	Variance	8692
Mode	0.00000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	56.14237	Pr > |t|	<.0001
Sign	M	2149	Pr >= |M|	<.0001
Signed Rank	S	4619276	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4000
99%	611
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	163576	2100	80934
0	163575	4000	121981
0	163574	4000	121982
0	163573	4000	121983
0	163572	4000	121984

The UNIVARIATE Procedure
Variable: T03AMTK

Moments

N	163576	Sum Weights	163576
Mean	1.19011346	Sum Observations	194674
Std Deviation	28.4402048	Variance	808.845251
Skewness	28.4502119	Kurtosis	926.542516
Uncorrected SS	132538546	Corrected SS	132306862
Coeff Variation	2389.70533	Std Error Mean	0.07031904

Basic Statistical Measures

Location		Variability	
Mean	1.190113	Std Deviation	28.44020
Median	0.000000	Variance	808.84525
Mode	0.000000	Range	1250
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	16.92448	Pr > |t|	<.0001
Sign	M	181	Pr >= |M|	<.0001
Signed Rank	S	32851.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1250
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	163576	1246	65291
0	163575	1250	127911
0	163574	1250	127912
0	163573	1250	127913
0	163572	1250	127914

The UNIVARIATE Procedure
Variable: T04AMT

Moments

N	163576	Sum Weights	163576
Mean	1.89110261	Sum Observations	309339
Std Deviation	35.6461834	Variance	1270.65039
Skewness	26.0453679	Kurtosis	927.969937
Uncorrected SS	208431629	Corrected SS	207846637
Coeff Variation	1884.94179	Std Error Mean	0.08813598

Basic Statistical Measures

Location		Variability	
Mean	1.891103	Std Deviation	35.64618
Median	0.000000	Variance	1271
Mode	0.000000	Range	2100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	21.45665	Pr > |t|	<.0001
Sign	M	390.5	Pr >= |M|	<.0001
Signed Rank	S	152685.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2100
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	163576	2100	29442
0	163575	2100	80931
0	163574	2100	80932
0	163573	2100	80933
0	163572	2100	80934

The UNIVARIATE Procedure
Variable: T05AMT

Moments

N	163576	Sum Weights	163576
Mean	4.61619675	Sum Observations	755099
Std Deviation	85.3211231	Variance	7279.69405
Skewness	34.6060709	Kurtosis	2224.17192
Uncorrected SS	1194261639	Corrected SS	1190775953
Coeff Variation	1848.2991	Std Error Mean	0.21095838

Basic Statistical Measures

Location		Variability	
Mean	4.616197	Std Deviation	85.32112
Median	0.000000	Variance	7280
Mode	0.000000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	21.88203	Pr > |t|	<.0001
Sign	M	387	Pr >= |M|	<.0001
Signed Rank	S	149962.5	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	163576	6000	157365
0	163575	6000	157366
0	163574	6000	157367
0	163573	6000	157368
0	163572	10000	8807

The UNIVARIATE Procedure
Variable: T06AMT

Moments

N	163576	Sum Weights	163576
Mean	0.12597203	Sum Observations	20606
Std Deviation	15.9884014	Variance	255.628979
Skewness	165.465604	Kurtosis	30750.4247
Uncorrected SS	41817106	Corrected SS	41814510.2
Coeff Variation	12692.0254	Std Error Mean	0.03953168

Basic Statistical Measures

Location		Variability	
Mean	0.125972	Std Deviation	15.98840
Median	0.000000	Variance	255.62898
Mode	0.000000	Range	3200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	3.18661	Pr > |t|	0.0014
Sign	M	8.5	Pr >= |M|	<.0001
Signed Rank	S	76.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3200
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	163576	1184	128247
0	163575	1184	128248
0	163574	3200	55224
0	163573	3200	55225
0	163572	3200	55226

The UNIVARIATE Procedure
Variable: T08AMT

Moments

N	163576	Sum Weights	163576
Mean	7.14733213	Sum Observations	1169132
Std Deviation	114.986735	Variance	13221.9491
Skewness	33.973429	Kurtosis	1943.82714
Uncorrected SS	2171136504	Corrected SS	2162780329
Coeff Variation	1608.80637	Std Error Mean	0.28430726

Basic Statistical Measures

Location		Variability	
Mean	7.147332	Std Deviation	114.98673
Median	0.000000	Variance	13222
Mode	0.000000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	25.13946	Pr > |t|	<.0001
Sign	M	807.5	Pr >= |M|	<.0001
Signed Rank	S	652460	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	163576	6303	37740
0	163575	10000	2790
0	163574	10000	2791
0	163573	10000	2792
0	163572	10000	2793

The UNIVARIATE Procedure
Variable: T10AMT

Moments

N	163576	Sum Weights	163576
Mean	2.29703013	Sum Observations	375739
Std Deviation	74.1949914	Variance	5504.89675
Skewness	85.9128738	Kurtosis	14345.3824
Uncorrected SS	901326569	Corrected SS	900463485
Coeff Variation	3230.03998	Std Error Mean	0.18344877

Basic Statistical Measures

Location		Variability	
Mean	2.297030	Std Deviation	74.19499
Median	0.000000	Variance	5505
Mode	0.000000	Range	16000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	12.52137	Pr > |t|	<.0001
Sign	M	159.5	Pr >= |M|	<.0001
Signed Rank	S	25520	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	16000
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	163576	5396	106788
0	163575	5396	106789
0	163574	5396	106790
0	163573	5396	106791
0	163572	16000	157972

The UNIVARIATE Procedure
Variable: T13AMT

Moments

N	163576	Sum Weights	163576
Mean	1.856018	Sum Observations	303600
Std Deviation	274.188286	Variance	75179.2164
Skewness	197.577417	Kurtosis	39588.3419
Uncorrected SS	1.2298E10	Corrected SS	1.22974E10
Coeff Variation	14772.9325	Std Error Mean	0.67793664

Basic Statistical Measures

Location		Variability	
Mean	1.856018	Std Deviation	274.18829
Median	0.000000	Variance	75179
Mode	0.000000	Range	55000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.737746	Pr > |t|	0.0062
Sign	M	37.5	Pr >= |M|	<.0001
Signed Rank	S	1425	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	55000
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	163576	6500	22945
0	163575	55000	137024
0	163574	55000	137025
0	163573	55000	137026
0	163572	55000	137027

The UNIVARIATE Procedure
Variable: T14AMT

Moments

N	163576	Sum Weights	163576
Mean	2.42205458	Sum Observations	396190
Std Deviation	82.2455955	Variance	6764.33799
Skewness	86.1297404	Kurtosis	12329.2251
Uncorrected SS	1107436180	Corrected SS	1106476586
Coeff Variation	3395.69538	Std Error Mean	0.20335406

Basic Statistical Measures

Location		Variability	
Mean	2.422055	Std Deviation	82.24560
Median	0.000000	Variance	6764
Mode	0.000000	Range	14400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	11.91053	Pr > |t|	<.0001
Sign	M	162.5	Pr >= |M|	<.0001
Signed Rank	S	26487.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	14400
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	163576	4800	108305
0	163575	4800	108306
0	163574	4800	108307
0	163573	14400	31332
0	163572	14400	31333

The UNIVARIATE Procedure
Variable: T15AMT

Moments

N	163576	Sum Weights	163576
Mean	1.3974116	Sum Observations	228583
Std Deviation	163.737497	Variance	26809.9679
Skewness	216.055742	Kurtosis	55219.8091
Uncorrected SS	4385759925	Corrected SS	4385440500
Coeff Variation	11717.1989	Std Error Mean	0.4048446

Basic Statistical Measures

Location		Variability	
Mean	1.397412	Std Deviation	163.73750
Median	0.000000	Variance	26810
Mode	0.000000	Range	48000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	3.451723	Pr > |t|	0.0006
Sign	M	24.5	Pr >= |M|	<.0001
Signed Rank	S	612.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	48000
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	163576	11000	17347
0	163575	11000	92604
0	163574	21730	6726
0	163573	31000	151154
0	163572	48000	50260

The UNIVARIATE Procedure
Variable: T20AMT

Moments

N	163576	Sum Weights	163576
Mean	1.78836749	Sum Observations	292534
Std Deviation	29.6431376	Variance	878.715609
Skewness	22.8222438	Kurtosis	776.123379
Uncorrected SS	144259064	Corrected SS	143735906
Coeff Variation	1657.55293	Std Error Mean	0.07329332

Basic Statistical Measures

Location		Variability	
Mean	1.788367	Std Deviation	29.64314
Median	0.000000	Variance	878.71561
Mode	0.000000	Range	2481
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.40014	Pr > |t|	<.0001
Sign	M	416	Pr >= |M|	<.0001
Signed Rank	S	173264	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2481
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	163576	1290	29716
0	163575	1290	29717
0	163574	1450	160465
0	163573	1500	142113
0	163572	2481	21292

The UNIVARIATE Procedure
Variable: T21AMT

Moments

N	163576	Sum Weights	163576
Mean	0.10951484	Sum Observations	17914
Std Deviation	6.03788749	Variance	36.4560853
Skewness	64.461244	Kurtosis	4498.04633
Uncorrected SS	5965266	Corrected SS	5963304.15
Coeff Variation	5513.30514	Std Error Mean	0.01492881

Basic Statistical Measures

Location		Variability	
Mean	0.109515	Std Deviation	6.03789
Median	0.000000	Variance	36.45609
Mode	0.000000	Range	550.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	7.335805	Pr > |t|	<.0001
Sign	M	43	Pr >= |M|	<.0001
Signed Rank	S	1870.5	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	163576	410	89415
0	163575	550	103087
0	163574	550	103088
0	163573	550	103089
0	163572	550	103090

The UNIVARIATE Procedure
Variable: T23AMT

Moments

N	163576	Sum Weights	163576
Mean	0.31159828	Sum Observations	50970
Std Deviation	22.0459254	Variance	486.022826
Skewness	84.8227231	Kurtosis	7697.41537
Uncorrected SS	79517066	Corrected SS	79501183.8
Coeff Variation	7075.11142	Std Error Mean	0.05450904

Basic Statistical Measures

Location		Variability	
Mean	0.311598	Std Deviation	22.04593
Median	0.000000	Variance	486.02283
Mode	0.000000	Range	2300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	5.716451	Pr > |t|	<.0001
Sign	M	28	Pr >= |M|	<.0001
Signed Rank	S	798	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2300
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	163576	2053	64939
0	163575	2300	8070
0	163574	2300	8071
0	163573	2300	8072
0	163572	2300	8073

The UNIVARIATE Procedure
Variable: T24AMT

Moments

N	163576	Sum Weights	163576
Mean	0.79094121	Sum Observations	129379
Std Deviation	48.8692221	Variance	2388.20087
Skewness	122.309086	Kurtosis	18347.3517
Uncorrected SS	390752289	Corrected SS	390649958
Coeff Variation	6178.61622	Std Error Mean	0.12083024

Basic Statistical Measures

Location		Variability	
Mean	0.790941	Std Deviation	48.86922
Median	0.000000	Variance	2388
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	6.545888	Pr > |t|	<.0001
Sign	M	98.5	Pr >= |M|	<.0001
Signed Rank	S	9751.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8000
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	163576	3000	140938
0	163575	8000	58891
0	163574	8000	58892
0	163573	8000	58893
0	163572	8000	58894

The UNIVARIATE Procedure
Variable: T25AMT

Moments

N	163576	Sum Weights	163576
Mean	0.83796523	Sum Observations	137071
Std Deviation	7.39528427	Variance	54.6902294
Skewness	11.0543824	Kurtosis	150.134762
Uncorrected SS	9060815	Corrected SS	8945954.27
Coeff Variation	882.528776	Std Error Mean	0.018285

Basic Statistical Measures

Location		Variability	
Mean	0.837965	Std Deviation	7.39528
Median	0.000000	Variance	54.69023
Mode	0.000000	Range	232.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	45.828	Pr > |t|	<.0001
Sign	M	1282.5	Pr >= |M|	<.0001
Signed Rank	S	1645448	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	232
99%	39
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	163576	155	159143
0	163575	193	104287
0	163574	193	104288
0	163573	232	104289
0	163572	232	104290

The UNIVARIATE Procedure
Variable: T26AMT

Moments

N	163576	Sum Weights	163576
Mean	0.01576637	Sum Observations	2579
Std Deviation	1.76433036	Variance	3.11286161
Skewness	140.980781	Kurtosis	21470.2596
Uncorrected SS	509227	Corrected SS	509186.339
Coeff Variation	11190.4654	Std Error Mean	0.00436235

Basic Statistical Measures

Location		Variability	
Mean	0.015766	Std Deviation	1.76433
Median	0.000000	Variance	3.11286
Mode	0.000000	Range	293.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	3.614196	Pr > |t|	0.0003
Sign	M	11.5	Pr >= |M|	<.0001
Signed Rank	S	138	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	293
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	163576	183	8643
0	163575	293	162406
0	163574	293	162407
0	163573	293	162408
0	163572	293	162409

The UNIVARIATE Procedure
Variable: T27AMT

Moments

N	163576	Sum Weights	163576
Mean	7.35879958	Sum Observations	1203723
Std Deviation	48.9810338	Variance	2399.14167
Skewness	8.92161461	Kurtosis	102.292604
Uncorrected SS	401297555	Corrected SS	392439599
Coeff Variation	665.611738	Std Error Mean	0.1211067

Basic Statistical Measures

Location		Variability	
Mean	7.358800	Std Deviation	48.98103
Median	0.000000	Variance	2399
Mode	0.000000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	60.76295	Pr > |t|	<.0001
Sign	M	2994.5	Pr >= |M|	<.0001
Signed Rank	S	8968528	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	284
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	163576	1070	51769
0	163575	1420	56253
0	163574	1420	56254
0	163573	1420	56255
0	163572	1420	56256

The UNIVARIATE Procedure
Variable: T28AMT

Moments

N	163576	Sum Weights	163576
Mean	8.74063432	Sum Observations	1429758
Std Deviation	71.7975507	Variance	5154.88829
Skewness	10.3757724	Kurtosis	122.923552
Uncorrected SS	855707844	Corrected SS	843210852
Coeff Variation	821.422657	Std Error Mean	0.17752104

Basic Statistical Measures

Location		Variability	
Mean	8.740634	Std Deviation	71.79755
Median	0.000000	Variance	5155
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	49.23717	Pr > |t|	<.0001
Sign	M	1752.5	Pr >= |M|	<.0001
Signed Rank	S	3072133	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1600
99%	350
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	163576	1180	16432
0	163575	1180	16433
0	163574	1200	65622
0	163573	1200	65623
0	163572	1600	13496

The UNIVARIATE Procedure
Variable: T29AMT

Moments

N	163576	Sum Weights	163576
Mean	1.9686262	Sum Observations	322020
Std Deviation	58.5489857	Variance	3427.98373
Skewness	38.2493219	Kurtosis	1638.77772
Uncorrected SS	561366376	Corrected SS	560732439
Coeff Variation	2974.10375	Std Error Mean	0.14476367

Basic Statistical Measures

Location		Variability	
Mean	1.968626	Std Deviation	58.54899
Median	0.000000	Variance	3428
Mode	0.000000	Range	3000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.5989	Pr > |t|	<.0001
Sign	M	162.5	Pr >= |M|	<.0001
Signed Rank	S	26487.5	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	163576	3000	86190
0	163575	3000	99771
0	163574	3000	99772
0	163573	3000	99773
0	163572	3000	99774

The UNIVARIATE Procedure
Variable: T30AMT

Moments

N	163576	Sum Weights	163576
Mean	49.1497652	Sum Observations	8039722
Std Deviation	282.036217	Variance	79544.4275
Skewness	7.47944726	Kurtosis	63.0179898
Uncorrected SS	1.34066E10	Corrected SS	1.30115E10
Coeff Variation	573.830241	Std Error Mean	0.69734082

Basic Statistical Measures

Location		Variability	
Mean	49.14977	Std Deviation	282.03622
Median	0.00000	Variance	79544
Mode	0.00000	Range	5500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	70.4817	Pr > |t|	<.0001
Sign	M	4401.5	Pr >= |M|	<.0001
Signed Rank	S	19375403	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5500
99%	1532
95%	95
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	163576	3100	162155
0	163575	3100	162156
0	163574	3251	132227
0	163573	3251	132228
0	163568	5500	29932

The UNIVARIATE Procedure
Variable: T31AMT

Moments

N	163576	Sum Weights	163576
Mean	14.3929122	Sum Observations	2354335
Std Deviation	200.558025	Variance	40223.5212
Skewness	16.9972117	Kurtosis	324.762922
Uncorrected SS	6613448217	Corrected SS	6579562480
Coeff Variation	1393.44993	Std Error Mean	0.49588418

Basic Statistical Measures

Location		Variability	
Mean	14.39291	Std Deviation	200.55802
Median	0.00000	Variance	40224
Mode	0.00000	Range	4900
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	29.02475	Pr > |t|	<.0001
Sign	M	615	Pr >= |M|	<.0001
Signed Rank	S	378532.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4900
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	163576	4900	148102
0	163575	4900	158420
0	163574	4900	158421
0	163573	4900	158422
0	163572	4900	158423

The UNIVARIATE Procedure
Variable: T32AMT

Moments

N	163576	Sum Weights	163576
Mean	8.85895241	Sum Observations	1449112
Std Deviation	130.814732	Variance	17112.4941
Skewness	18.4546102	Kurtosis	400.413467
Uncorrected SS	2812013844	Corrected SS	2799176230
Coeff Variation	1476.63884	Std Error Mean	0.32344234

Basic Statistical Measures

Location		Variability	
Mean	8.858952	Std Deviation	130.81473
Median	0.000000	Variance	17112
Mode	0.000000	Range	3900
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	27.38959	Pr > |t|	<.0001
Sign	M	501	Pr >= |M|	<.0001
Signed Rank	S	251251.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3900
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	163576	3900	99200
0	163575	3900	147321
0	163574	3900	147322
0	163573	3900	147323
0	163572	3900	147324

The UNIVARIATE Procedure
Variable: T34AMT

Moments

N	163576	Sum Weights	163576
Mean	24.3587262	Sum Observations	3984503
Std Deviation	250.000479	Variance	62500.2396
Skewness	12.5943301	Kurtosis	176.902732
Uncorrected SS	1.03205E10	Corrected SS	1.02235E10
Coeff Variation	1026.32821	Std Error Mean	0.61813175

Basic Statistical Measures

Location		Variability	
Mean	24.35873	Std Deviation	250.00048
Median	0.00000	Variance	62500
Mode	0.00000	Range	4600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	39.40701	Pr > |t|	<.0001
Sign	M	1171	Pr >= |M|	<.0001
Signed Rank	S	1371827	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4600
99%	820
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	163576	4600	141859
0	163575	4600	158916
0	163574	4600	158917
0	163573	4600	158918
0	163572	4600	158919

The UNIVARIATE Procedure
Variable: T35AMT

Moments

N	163576	Sum Weights	163576
Mean	7.11069472	Sum Observations	1163139
Std Deviation	126.364587	Variance	15968.0089
Skewness	21.5054238	Kurtosis	501.824341
Uncorrected SS	2620237781	Corrected SS	2611967055
Coeff Variation	1777.10606	Std Error Mean	0.31243925

Basic Statistical Measures

Location		Variability	
Mean	7.110695	Std Deviation	126.36459
Median	0.000000	Variance	15968
Mode	0.000000	Range	3400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	22.75865	Pr > |t|	<.0001
Sign	M	411.5	Pr >= |M|	<.0001
Signed Rank	S	169538	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3400
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	163572	3400	155846
0	163571	3400	160190
0	163570	3400	160191
0	163569	3400	160192
0	163568	3400	160193

The UNIVARIATE Procedure
Variable: T36AMT

Moments

N	163576	Sum Weights	163576
Mean	3.31824962	Sum Observations	542786
Std Deviation	99.1466266	Variance	9830.05356
Skewness	45.8492514	Kurtosis	2718.99925
Uncorrected SS	1609752110	Corrected SS	1607951011
Coeff Variation	2987.91947	Std Error Mean	0.24514224

Basic Statistical Measures

Location		Variability	
Mean	3.318250	Std Deviation	99.14663
Median	0.000000	Variance	9830
Mode	0.000000	Range	11500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.53602	Pr > |t|	<.0001
Sign	M	267.5	Pr >= |M|	<.0001
Signed Rank	S	71690	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11500
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	163576	5000	111063
0	163575	5000	126312
0	163574	5000	126313
0	163573	7000	131741
0	163572	11500	110993

The UNIVARIATE Procedure
Variable: T38AMT

Moments

N	163576	Sum Weights	163576
Mean	9.81377464	Sum Observations	1605298
Std Deviation	130.610223	Variance	17059.0303
Skewness	18.1431649	Kurtosis	380.687814
Uncorrected SS	2806184922	Corrected SS	2790430889
Coeff Variation	1330.88672	Std Error Mean	0.32293668

Basic Statistical Measures

Location		Variability	
Mean	9.813775	Std Deviation	130.61022
Median	0.000000	Variance	17059
Mode	0.000000	Range	4303
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	30.38916	Pr > |t|	<.0001
Sign	M	903.5	Pr >= |M|	<.0001
Signed Rank	S	816764	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4303
99%	106
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	163576	3300	161198
0	163575	3300	161199
0	163574	3300	161200
0	163573	4303	21312
0	163572	4303	81101

The UNIVARIATE Procedure
Variable: T39AMT

Moments

N	163576	Sum Weights	163576
Mean	0.67212794	Sum Observations	109944
Std Deviation	129.000007	Variance	16641.0017
Skewness	212.219946	Kurtosis	46209.6453
Uncorrected SS	2722125756	Corrected SS	2722051860
Coeff Variation	19192.7755	Std Error Mean	0.31895539

Basic Statistical Measures

Location		Variability	
Mean	0.672128	Std Deviation	129.00001
Median	0.000000	Variance	16641
Mode	0.000000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.107279	Pr > |t|	0.0351
Sign	M	20	Pr >= |M|	<.0001
Signed Rank	S	410	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
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	163576	2600	82181
0	163575	16962	47290
0	163574	25000	105001
0	163573	30000	69923
0	163572	30000	129733

The UNIVARIATE Procedure
Variable: T42AMT

Moments

N	163576	Sum Weights	163576
Mean	15.2630215	Sum Observations	2496664
Std Deviation	324.710942	Variance	105437.196
Skewness	40.4204509	Kurtosis	2207.23043
Uncorrected SS	1.7285E10	Corrected SS	1.72469E10
Coeff Variation	2127.43553	Std Error Mean	0.80285503

Basic Statistical Measures

Location		Variability	
Mean	15.26302	Std Deviation	324.71094
Median	0.00000	Variance	105437
Mode	0.00000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	19.01093	Pr > |t|	<.0001
Sign	M	689	Pr >= |M|	<.0001
Signed Rank	S	475065.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
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	163576	20500	53834
0	163575	23000	9604
0	163574	23000	145863
0	163573	28000	75677
0	163572	30000	7841

The UNIVARIATE Procedure
Variable: T51AMT

Moments

N	163576	Sum Weights	163576
Mean	0.47705654	Sum Observations	78035
Std Deviation	25.0017328	Variance	625.086645
Skewness	76.47851	Kurtosis	7160.06776
Uncorrected SS	102285775	Corrected SS	102248548
Coeff Variation	5240.83225	Std Error Mean	0.06181734

Basic Statistical Measures

Location		Variability	
Mean	0.477057	Std Deviation	25.00173
Median	0.000000	Variance	625.08664
Mode	0.000000	Range	3000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	7.717196	Pr > |t|	<.0001
Sign	M	55	Pr >= |M|	<.0001
Signed Rank	S	3052.5	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	163576	2000	37788
0	163575	3000	84965
0	163574	3000	84966
0	163573	3000	84967
0	163572	3000	84968

The UNIVARIATE Procedure
Variable: T52AMT

Moments

N	163576	Sum Weights	163576
Mean	0.33684648	Sum Observations	55100
Std Deviation	123.644945	Variance	15288.0724
Skewness	404.260136	Kurtosis	163475.956
Uncorrected SS	2500765000	Corrected SS	2500746440
Coeff Variation	36706.6161	Std Error Mean	0.30571488

Basic Statistical Measures

Location		Variability	
Mean	0.336846	Std Deviation	123.64494
Median	0.000000	Variance	15288
Mode	0.000000	Range	50000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	1.101832	Pr > |t|	0.2705
Sign	M	17.5	Pr >= |M|	<.0001
Signed Rank	S	315	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	50000
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	163576	150	156875
0	163575	150	156876
0	163574	150	156877
0	163573	150	156878
0	163572	50000	125861

The UNIVARIATE Procedure
Variable: T55AMT

Moments

N	163576	Sum Weights	163576
Mean	1.33132611	Sum Observations	217773
Std Deviation	56.2935099	Variance	3168.95925
Skewness	60.1977061	Kurtosis	4342.20065
Uncorrected SS	518652437	Corrected SS	518362510
Coeff Variation	4228.37871	Std Error Mean	0.13918696

Basic Statistical Measures

Location		Variability	
Mean	1.331326	Std Deviation	56.29351
Median	0.000000	Variance	3169
Mode	0.000000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	9.565021	Pr > |t|	<.0001
Sign	M	102	Pr >= |M|	<.0001
Signed Rank	S	10455	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	163576	4500	37362
0	163575	4500	37363
0	163574	5600	41544
0	163573	5600	41545
0	163572	6000	67551

The UNIVARIATE Procedure
Variable: T56AMT

Moments

N	163576	Sum Weights	163576
Mean	1.48825011	Sum Observations	243442
Std Deviation	71.1730695	Variance	5065.60583
Skewness	79.6795917	Kurtosis	7969.36127
Uncorrected SS	828968776	Corrected SS	828606473
Coeff Variation	4782.33256	Std Error Mean	0.175977

Basic Statistical Measures

Location		Variability	
Mean	1.488250	Std Deviation	71.17307
Median	0.000000	Variance	5066
Mode	0.000000	Range	9985
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	8.457072	Pr > |t|	<.0001
Sign	M	109.5	Pr >= |M|	<.0001
Signed Rank	S	12045	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9985
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	163576	6616	52517
0	163575	8000	2705
0	163574	8000	116543
0	163573	8270	52649
0	163572	9985	39212

The UNIVARIATE Procedure
Variable: T60AMTG

Moments

N	163576	Sum Weights	163576
Mean	0.01703184	Sum Observations	2786
Std Deviation	1.50422209	Variance	2.26268409
Skewness	104.501048	Kurtosis	11614.3002
Uncorrected SS	370166	Corrected SS	370118.549
Coeff Variation	8831.82455	Std Error Mean	0.00371922

Basic Statistical Measures

Location		Variability	
Mean	0.017032	Std Deviation	1.50422
Median	0.000000	Variance	2.26268
Mode	0.000000	Range	176.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	4.579408	Pr > |t|	<.0001
Sign	M	15	Pr >= |M|	<.0001
Signed Rank	S	232.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	176
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	163576	176	133558
0	163575	176	150929
0	163574	176	150930
0	163573	176	150931
0	163572	176	150932

The UNIVARIATE Procedure
Variable: T60AMTT

Moments

N	163576	Sum Weights	163576
Mean	0.03725485	Sum Observations	6094
Std Deviation	1.35612111	Variance	1.83906446
Skewness	41.4318856	Kurtosis	1848.25618
Uncorrected SS	301052	Corrected SS	300824.969
Coeff Variation	3640.11924	Std Error Mean	0.00335304

Basic Statistical Measures

Location		Variability	
Mean	0.037255	Std Deviation	1.35612
Median	0.000000	Variance	1.83906
Mode	0.000000	Range	88.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	11.11077	Pr > |t|	<.0001
Sign	M	90.5	Pr >= |M|	<.0001
Signed Rank	S	8235.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	88
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	163576	70	136121
0	163575	88	163385
0	163574	88	163386
0	163573	88	163387
0	163572	88	163388

The UNIVARIATE Procedure
Variable: T61AMT

Moments

N	163576	Sum Weights	163576
Mean	0.04007923	Sum Observations	6556
Std Deviation	6.55343231	Variance	42.9474751
Skewness	192.26719	Kurtosis	37915.8988
Uncorrected SS	7025396	Corrected SS	7025133.24
Coeff Variation	16351.1935	Std Error Mean	0.01620351

Basic Statistical Measures

Location		Variability	
Mean	0.040079	Std Deviation	6.55343
Median	0.000000	Variance	42.94748
Mode	0.000000	Range	1300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.473491	Pr > |t|	0.0134
Sign	M	9	Pr >= |M|	<.0001
Signed Rank	S	85.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1300
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	163576	296	153542
0	163575	1300	34398
0	163574	1300	34399
0	163573	1300	34400
0	163572	1300	34401

The UNIVARIATE Procedure
Variable: T62AMT

Moments

N	163576	Sum Weights	163576
Mean	0.01135252	Sum Observations	1857
Std Deviation	2.39471617	Variance	5.73466556
Skewness	277.007369	Kurtosis	86320.0334
Uncorrected SS	938069	Corrected SS	938047.918
Coeff Variation	21094.1353	Std Error Mean	0.00592099

Basic Statistical Measures

Location		Variability	
Mean	0.011353	Std Deviation	2.39472
Median	0.000000	Variance	5.73467
Mode	0.000000	Range	812.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	1.917335	Pr > |t|	0.0552
Sign	M	3	Pr >= |M|	0.0313
Signed Rank	S	10.5	Pr >= |S|	0.0313

Quantiles (Definition 5)

Quantile	Estimate
100% Max	812
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	163576	150	1517
0	163575	160	157865
0	163574	270	129597
0	163573	390	75638
0	163572	812	61078

The UNIVARIATE Procedure
Variable: T64AMT

Moments

N	163576	Sum Weights	163576
Mean	0.01305815	Sum Observations	2136
Std Deviation	2.3181943	Variance	5.37402481
Skewness	200.815022	Kurtosis	44630.0374
Uncorrected SS	879084	Corrected SS	879056.108
Coeff Variation	17752.8535	Std Error Mean	0.00573179

Basic Statistical Measures

Location		Variability	
Mean	0.013058	Std Deviation	2.31819
Median	0.000000	Variance	5.37402
Mode	0.000000	Range	630.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	2.278199	Pr > |t|	0.0227
Sign	M	3	Pr >= |M|	0.0313
Signed Rank	S	10.5	Pr >= |S|	0.0313

Quantiles (Definition 5)

Quantile	Estimate
100% Max	630
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	163576	339	40468
0	163575	339	40469
0	163574	339	40470
0	163573	339	40471
0	163572	630	35727

The UNIVARIATE Procedure
Variable: T75AMT

Moments

N	163576	Sum Weights	163576
Mean	1.09178608	Sum Observations	178590
Std Deviation	73.3820925	Variance	5384.9315
Skewness	135.503667	Kurtosis	21594.7814
Uncorrected SS	881035152	Corrected SS	880840170
Coeff Variation	6721.28852	Std Error Mean	0.18143886

Basic Statistical Measures

Location		Variability	
Mean	1.091786	Std Deviation	73.38209
Median	0.000000	Variance	5385
Mode	0.000000	Range	12500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	6.017377	Pr > |t|	<.0001
Sign	M	75	Pr >= |M|	<.0001
Signed Rank	S	5662.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12500
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	163576	6400	22889
0	163575	12500	70412
0	163574	12500	70413
0	163573	12500	70414
0	163572	12500	70415

The UNIVARIATE Procedure
Variable: TCSAGY

Moments

N	163576	Sum Weights	163576
Mean	0.03010833	Sum Observations	4925
Std Deviation	3.02491838	Variance	9.15013123
Skewness	118.104254	Kurtosis	15222.7192
Uncorrected SS	1496881	Corrected SS	1496732.72
Coeff Variation	10046.7827	Std Error Mean	0.00747918

Basic Statistical Measures

Location		Variability	
Mean	0.030108	Std Deviation	3.02492
Median	0.000000	Variance	9.15013
Mode	0.000000	Range	449.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	4.02562	Pr > |t|	<.0001
Sign	M	11.5	Pr >= |M|	<.0001
Signed Rank	S	138	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	449
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	163576	293	162409
0	163575	449	160546
0	163574	449	160547
0	163573	449	160548
0	163572	449	160549

The UNIVARIATE Procedure
Variable: TROLLAMT

Moments

N	163576	Sum Weights	163576
Mean	2.52988213	Sum Observations	413828
Std Deviation	239.862486	Variance	57534.0123
Skewness	101.154336	Kurtosis	10568.6259
Uncorrected SS	9412172996	Corrected SS	9411126060
Coeff Variation	9481.17238	Std Error Mean	0.59306533

Basic Statistical Measures

Location		Variability	
Mean	2.529882	Std Deviation	239.86249
Median	0.000000	Variance	57534
Mode	0.000000	Range	26000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	4.265773	Pr > |t|	<.0001
Sign	M	20	Pr >= |M|	<.0001
Signed Rank	S	410	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	26000
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	163576	26000	92852
0	163575	26000	119266
0	163574	26000	119267
0	163573	26000	119268
0	163572	26000	119269

The UNIVARIATE Procedure
Variable: TJARNT

Moments

N	163576	Sum Weights	163576
Mean	8.58817919	Sum Observations	1404820
Std Deviation	139.855154	Variance	19559.4642
Skewness	26.4044714	Kurtosis	813.985411
Uncorrected SS	3211504204	Corrected SS	3199439358
Coeff Variation	1628.46107	Std Error Mean	0.34579498

Basic Statistical Measures

Location		Variability	
Mean	8.588179	Std Deviation	139.85515
Median	0.000000	Variance	19559
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.83604	Pr > |t|	<.0001
Sign	M	874	Pr >= |M|	<.0001
Signed Rank	S	764313	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5000
99%	75
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	163576	5000	145663
0	163575	5000	145664
0	163574	5000	145665
0	163573	5000	145666
0	163572	5000	145667

The UNIVARIATE Procedure
Variable: TJACLR

Moments

N	163576	Sum Weights	163576
Mean	2.98041277	Sum Observations	487524
Std Deviation	100.085566	Variance	10017.1206
Skewness	-3.6008184	Kurtosis	768.018999
Uncorrected SS	1640003524	Corrected SS	1638550501
Coeff Variation	3358.1109	Std Error Mean	0.24746379

Basic Statistical Measures

Location		Variability	
Mean	2.980413	Std Deviation	100.08557
Median	0.000000	Variance	10017
Mode	0.000000	Range	6400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	12.04383	Pr > |t|	<.0001
Sign	M	578	Pr >= |M|	<.0001
Signed Rank	S	752197	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2300
99%	25
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4100

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-4100	161892	2300	139736
-4100	161891	2300	139737
-4100	161890	2300	139738
-4100	161889	2300	139739
-4100	161888	2300	139740

The UNIVARIATE Procedure
Variable: TOARNT

Moments

N	163576	Sum Weights	163576
Mean	8.4365188	Sum Observations	1380012
Std Deviation	145.141464	Variance	21066.0446
Skewness	27.8302681	Kurtosis	983.155795
Uncorrected SS	3457520740	Corrected SS	3445878243
Coeff Variation	1720.39519	Std Error Mean	0.3588655

Basic Statistical Measures

Location		Variability	
Mean	8.436519	Std Deviation	145.14146
Median	0.000000	Variance	21066
Mode	0.000000	Range	7000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	23.50886	Pr > |t|	<.0001
Sign	M	583	Pr >= |M|	<.0001
Signed Rank	S	340180.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7000
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	163576	7000	60924
0	163575	7000	129477
0	163574	7000	129478
0	163573	7000	129479
0	163572	7000	129480

The UNIVARIATE Procedure
Variable: TOACLR

Moments

N	163576	Sum Weights	163576
Mean	2.28069521	Sum Observations	373067
Std Deviation	76.0243637	Variance	5779.70387
Skewness	42.8737191	Kurtosis	2467.80833
Uncorrected SS	946265913	Corrected SS	945415061
Coeff Variation	3333.38551	Std Error Mean	0.18797193

Basic Statistical Measures

Location		Variability	
Mean	2.280695	Std Deviation	76.02436
Median	0.000000	Variance	5780
Mode	0.000000	Range	6800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	12.13317	Pr > |t|	<.0001
Sign	M	253.5	Pr >= |M|	<.0001
Signed Rank	S	145889	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	-1800

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1800	8593	5000	60924
-1800	8592	5000	129477
-1800	8591	5000	129478
-1800	8590	5000	129479
-1500	29702	5000	129480

The UNIVARIATE Procedure
Variable: TJACLR2

Moments

N	163576	Sum Weights	163576
Mean	1.00738495	Sum Observations	164784
Std Deviation	51.0882779	Variance	2610.01214
Skewness	60.6329809	Kurtosis	3983.18472
Uncorrected SS	427098736	Corrected SS	426932735
Coeff Variation	5071.37595	Std Error Mean	0.1263169

Basic Statistical Measures

Location		Variability	
Mean	1.007385	Std Deviation	51.08828
Median	0.000000	Variance	2610
Mode	0.000000	Range	4500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	7.97506	Pr > |t|	<.0001
Sign	M	84	Pr >= |M|	<.0001
Signed Rank	S	8282	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3700
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-800

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-800	29702	3700	156178
-800	29701	3700	162842
-800	29700	3700	162843
-800	29699	3700	162844
-100	62036	3700	162845

The UNIVARIATE Procedure
Variable: TMIJNT

Moments

N	163576	Sum Weights	163576
Mean	0.77879396	Sum Observations	127392
Std Deviation	31.5093801	Variance	992.841032
Skewness	58.2985451	Kurtosis	3936.84072
Uncorrected SS	162503184	Corrected SS	162403972
Coeff Variation	4045.91996	Std Error Mean	0.07790764

Basic Statistical Measures

Location		Variability	
Mean	0.778794	Std Deviation	31.50938
Median	0.000000	Variance	992.84103
Mode	0.000000	Range	2500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	9.996374	Pr > |t|	<.0001
Sign	M	116	Pr >= |M|	<.0001
Signed Rank	S	13514	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2500
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	163576	2500	93337
0	163575	2500	93338
0	163574	2500	93339
0	163573	2500	93340
0	163572	2500	93341

The UNIVARIATE Procedure
Variable: TMIOWN

Moments

N	163576	Sum Weights	163576
Mean	1.56202621	Sum Observations	255510
Std Deviation	51.8572038	Variance	2689.16958
Skewness	46.5219076	Kurtosis	2596.05596
Uncorrected SS	440280028	Corrected SS	439880915
Coeff Variation	3319.8677	Std Error Mean	0.12821809

Basic Statistical Measures

Location		Variability	
Mean	1.562026	Std Deviation	51.85720
Median	0.000000	Variance	2689
Mode	0.000000	Range	3400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	12.18257	Pr > |t|	<.0001
Sign	M	136	Pr >= |M|	<.0001
Signed Rank	S	18564	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3400
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	163576	3400	121004
0	163575	3400	142744
0	163574	3400	142745
0	163573	3400	142746
0	163572	3400	142747

The UNIVARIATE Procedure
Variable: TRNDUP1

Moments

N	163576	Sum Weights	163576
Mean	1.71061769	Sum Observations	279816
Std Deviation	65.8247115	Variance	4332.89264
Skewness	52.0619593	Kurtosis	2914.44632
Uncorrected SS	709231572	Corrected SS	708752914
Coeff Variation	3848.00834	Std Error Mean	0.16275306

Basic Statistical Measures

Location		Variability	
Mean	1.710618	Std Deviation	65.82471
Median	0.000000	Variance	4333
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	10.51051	Pr > |t|	<.0001
Sign	M	246	Pr >= |M|	<.0001
Signed Rank	S	60639	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	163576	4000	106811
0	163575	4000	161349
0	163574	4000	161350
0	163573	4000	161351
0	163572	4000	161352

The UNIVARIATE Procedure
Variable: TRNDUP2

Moments

N	163576	Sum Weights	163576
Mean	3.56935003	Sum Observations	583860
Std Deviation	114.839703	Variance	13188.1575
Skewness	47.5075333	Kurtosis	2608.96191
Uncorrected SS	2159336860	Corrected SS	2157252859
Coeff Variation	3217.38419	Std Error Mean	0.28394372

Basic Statistical Measures

Location		Variability	
Mean	3.569350	Std Deviation	114.83970
Median	0.000000	Variance	13188
Mode	0.000000	Range	7550
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	12.57062	Pr > |t|	<.0001
Sign	M	330	Pr >= |M|	<.0001
Signed Rank	S	115761	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-50

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-50	96743	7500	155322
-50	96742	7500	160939
-50	96741	7500	160940
-50	96740	7500	160941
-20	89598	7500	160942

The UNIVARIATE Procedure
Variable: TOTHPROP

Moments

N	163576	Sum Weights	163576
Mean	13.8892808	Sum Observations	2271953
Std Deviation	204.415699	Variance	41785.778
Skewness	16.2540126	Kurtosis	521.351616
Uncorrected SS	6866664425	Corrected SS	6835108632
Coeff Variation	1471.7515	Std Error Mean	0.50542236

Basic Statistical Measures

Location		Variability	
Mean	13.88928	Std Deviation	204.41570
Median	0.00000	Variance	41786
Mode	0.00000	Range	13590
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	27.48054	Pr > |t|	<.0001
Sign	M	1594	Pr >= |M|	<.0001
Signed Rank	S	4133915	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9490
99%	375
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4100

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-4100	161892	7500	160942
-4100	161891	9490	108797
-4100	161890	9490	108798
-4100	161889	9490	108799
-4100	161888	9490	108800

The UNIVARIATE Procedure
Variable: TCKJTINT

Moments

N	163576	Sum Weights	163576
Mean	0.35508877	Sum Observations	58084
Std Deviation	2.33131507	Variance	5.43502995
Skewness	10.4306345	Kurtosis	120.269767
Uncorrected SS	909660	Corrected SS	889035.024
Coeff Variation	656.544304	Std Error Mean	0.00576423

Basic Statistical Measures

Location		Variability	
Mean	0.355089	Std Deviation	2.33132
Median	0.000000	Variance	5.43503
Mode	0.000000	Range	50.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	61.60213	Pr > |t|	<.0001
Sign	M	7442	Pr >= |M|	<.0001
Signed Rank	S	55387085	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	50
99%	8
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	163568	30	162084
0	163567	50	63031
0	163566	50	63032
0	163565	50	63033
0	163564	50	63034

The UNIVARIATE Procedure
Variable: TCKOINT

Moments

N	163576	Sum Weights	163576
Mean	0.40452145	Sum Observations	66170
Std Deviation	3.24557641	Variance	10.5337663
Skewness	14.5415396	Kurtosis	240.157985
Uncorrected SS	1749828	Corrected SS	1723060.82
Coeff Variation	802.324932	Std Error Mean	0.00802476

Basic Statistical Measures

Location		Variability	
Mean	0.404521	Std Deviation	3.24558
Median	0.000000	Variance	10.53377
Mode	0.000000	Range	60.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	50.40917	Pr > |t|	<.0001
Sign	M	7315.5	Pr >= |M|	<.0001
Signed Rank	S	53520198	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60
99%	8
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	163576	60	156878
0	163575	60	161055
0	163574	60	161056
0	163573	60	161057
0	163572	60	161058

The UNIVARIATE Procedure
Variable: TSVJTINT

Moments

N	163576	Sum Weights	163576
Mean	0.99334866	Sum Observations	162488
Std Deviation	6.48403335	Variance	42.0426885
Skewness	10.1455179	Kurtosis	114.614073
Uncorrected SS	7038540	Corrected SS	6877132.76
Coeff Variation	652.744965	Std Error Mean	0.01603192

Basic Statistical Measures

Location		Variability	
Mean	0.993349	Std Deviation	6.48403
Median	0.000000	Variance	42.04269
Mode	0.000000	Range	85.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	61.96069	Pr > |t|	<.0001
Sign	M	9728	Pr >= |M|	<.0001
Signed Rank	S	94638848	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	85
99%	25
95%	3
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	163568	85	163004
0	163567	85	163005
0	163566	85	163006
0	163565	85	163007
0	163564	85	163008

The UNIVARIATE Procedure
Variable: TSVOINT

Moments

N	163576	Sum Weights	163576
Mean	1.26979508	Sum Observations	207708
Std Deviation	8.4128107	Variance	70.7753838
Skewness	10.6225726	Kurtosis	126.622373
Uncorrected SS	11840830	Corrected SS	11577083.4
Coeff Variation	662.532942	Std Error Mean	0.02080086

Basic Statistical Measures

Location		Variability	
Mean	1.269795	Std Deviation	8.41281
Median	0.000000	Variance	70.77538
Mode	0.000000	Range	120.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	61.04531	Pr > |t|	<.0001
Sign	M	11824.5	Pr >= |M|	<.0001
Signed Rank	S	1.3982E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	120
99%	33
95%	3
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	163576	120	159352
0	163575	120	159365
0	163574	120	159366
0	163573	120	159367
0	163572	120	159368

The UNIVARIATE Procedure
Variable: TMDJTINT

Moments

N	163576	Sum Weights	163576
Mean	1.04971389	Sum Observations	171708
Std Deviation	10.9310472	Variance	119.487793
Skewness	14.7647738	Kurtosis	240.693766
Uncorrected SS	19725460	Corrected SS	19545215.7
Coeff Variation	1041.33586	Std Error Mean	0.02702726

Basic Statistical Measures

Location		Variability	
Mean	1.049714	Std Deviation	10.93105
Median	0.000000	Variance	119.48779
Mode	0.000000	Range	200.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	38.83908	Pr > |t|	<.0001
Sign	M	2757	Pr >= |M|	<.0001
Signed Rank	S	7602428	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200
99%	25
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	163576	200	163144
0	163575	200	163145
0	163574	200	163146
0	163573	200	163147
0	163572	200	163148

The UNIVARIATE Procedure
Variable: TMDOINT

Moments

N	163576	Sum Weights	163576
Mean	1.91051254	Sum Observations	312514
Std Deviation	21.7468165	Variance	472.924029
Skewness	15.9108384	Kurtosis	279.095309
Uncorrected SS	77955610	Corrected SS	77358548.1
Coeff Variation	1138.27133	Std Error Mean	0.05376949

Basic Statistical Measures

Location		Variability	
Mean	1.910513	Std Deviation	21.74682
Median	0.000000	Variance	472.92403
Mode	0.000000	Range	425.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	35.53154	Pr > |t|	<.0001
Sign	M	2312	Pr >= |M|	<.0001
Signed Rank	S	5346500	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	425
99%	39
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	163576	425	160966
0	163575	425	162141
0	163574	425	162142
0	163573	425	162143
0	163572	425	162144

The UNIVARIATE Procedure
Variable: TCDJTINT

Moments

N	163576	Sum Weights	163576
Mean	1.57690615	Sum Observations	257944
Std Deviation	16.4299817	Variance	269.944298
Skewness	14.0251734	Kurtosis	216.699394
Uncorrected SS	44562892	Corrected SS	44156138.5
Coeff Variation	1041.91246	Std Error Mean	0.0406235

Basic Statistical Measures

Location		Variability	
Mean	1.576906	Std Deviation	16.42998
Median	0.000000	Variance	269.94430
Mode	0.000000	Range	300.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	38.81759	Pr > |t|	<.0001
Sign	M	2274	Pr >= |M|	<.0001
Signed Rank	S	5172213	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	300
99%	37
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	163576	300	161348
0	163575	300	161349
0	163574	300	161350
0	163573	300	161351
0	163572	300	161352

The UNIVARIATE Procedure
Variable: TCDOINT

Moments

N	163576	Sum Weights	163576
Mean	2.45764049	Sum Observations	402011
Std Deviation	26.3624855	Variance	694.980642
Skewness	14.1672158	Kurtosis	216.664026
Uncorrected SS	114669457	Corrected SS	113681458
Coeff Variation	1072.67461	Std Error Mean	0.06518183

Basic Statistical Measures

Location		Variability	
Mean	2.457640	Std Deviation	26.36249
Median	0.000000	Variance	694.98064
Mode	0.000000	Range	450.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	37.70438	Pr > |t|	<.0001
Sign	M	2228.5	Pr >= |M|	<.0001
Signed Rank	S	4967327	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	450
99%	50
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	163576	450	156612
0	163575	450	157933
0	163574	450	157934
0	163573	450	157935
0	163572	450	157936

The UNIVARIATE Procedure
Variable: TBDJTINT

Moments

N	163576	Sum Weights	163576
Mean	0.99046315	Sum Observations	162016
Std Deviation	30.0632906	Variance	903.801444
Skewness	40.9716473	Kurtosis	1881.47261
Uncorrected SS	147999792	Corrected SS	147839321
Coeff Variation	3035.27604	Std Error Mean	0.07433215

Basic Statistical Measures

Location		Variability	
Mean	0.990463	Std Deviation	30.06329
Median	0.000000	Variance	903.80144
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.32483	Pr > |t|	<.0001
Sign	M	348	Pr >= |M|	<.0001
Signed Rank	S	121278	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	163576	1600	123757
0	163575	1600	123758
0	163574	1600	123759
0	163573	1600	123760
0	163572	1600	123761

The UNIVARIATE Procedure
Variable: TBDOINT

Moments

N	163576	Sum Weights	163576
Mean	1.49196704	Sum Observations	244050
Std Deviation	43.7535632	Variance	1914.3743
Skewness	42.0125032	Kurtosis	1985.31173
Uncorrected SS	313507890	Corrected SS	313143775
Coeff Variation	2932.60924	Std Error Mean	0.10818166

Basic Statistical Measures

Location		Variability	
Mean	1.491967	Std Deviation	43.75356
Median	0.000000	Variance	1914
Mode	0.000000	Range	2400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.79131	Pr > |t|	<.0001
Sign	M	392.5	Pr >= |M|	<.0001
Signed Rank	S	154252.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2400
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	163576	2400	47550
0	163575	2400	108072
0	163574	2400	108073
0	163573	2400	108074
0	163572	2400	108075

The UNIVARIATE Procedure
Variable: TGVJTINT

Moments

N	163576	Sum Weights	163576
Mean	0.10950262	Sum Observations	17912
Std Deviation	5.51661162	Variance	30.4330038
Skewness	83.7997257	Kurtosis	8160.82705
Uncorrected SS	4980040	Corrected SS	4978078.59
Coeff Variation	5037.8811	Std Error Mean	0.01363994

Basic Statistical Measures

Location		Variability	
Mean	0.109503	Std Deviation	5.51661
Median	0.000000	Variance	30.43300
Mode	0.000000	Range	600.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	8.028083	Pr > |t|	<.0001
Sign	M	108	Pr >= |M|	<.0001
Signed Rank	S	11718	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	600
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	163576	600	32465
0	163575	600	32466
0	163574	600	32467
0	163573	600	32468
0	163572	600	32469

The UNIVARIATE Procedure
Variable: TGVOINT

Moments

N	163576	Sum Weights	163576
Mean	0.53102533	Sum Observations	86863
Std Deviation	24.366739	Variance	593.737971
Skewness	66.3245914	Kurtosis	4886.88378
Uncorrected SS	97166815	Corrected SS	97120688.5
Coeff Variation	4588.62082	Std Error Mean	0.0602473

Basic Statistical Measures

Location		Variability	
Mean	0.531025	Std Deviation	24.36674
Median	0.000000	Variance	593.73797
Mode	0.000000	Range	2150
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	8.814093	Pr > |t|	<.0001
Sign	M	183.5	Pr >= |M|	<.0001
Signed Rank	S	33764	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2150
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	163576	2150	62092
0	163575	2150	106524
0	163574	2150	106525
0	163573	2150	106526
0	163572	2150	106527

The UNIVARIATE Procedure
Variable: TINTINC

Moments

N	163576	Sum Weights	163576
Mean	13.1404852	Sum Observations	2149468
Std Deviation	84.9413129	Variance	7215.02663
Skewness	17.6578246	Kurtosis	445.91296
Uncorrected SS	1208443034	Corrected SS	1180197982
Coeff Variation	646.40926	Std Error Mean	0.21001929

Basic Statistical Measures

Location		Variability	
Mean	13.14049	Std Deviation	84.94131
Median	0.00000	Variance	7215
Mode	0.00000	Range	3418
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	62.56799	Pr > |t|	<.0001
Sign	M	28301.5	Pr >= |M|	<.0001
Signed Rank	S	8.0099E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3418
99%	300
95%	50
90%	13
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	163568	3163	31808
0	163567	3418	62089
0	163566	3418	62090
0	163565	3418	62091
0	163564	3418	62092

The UNIVARIATE Procedure
Variable: TMJNTDIV

Moments

N	163576	Sum Weights	163576
Mean	0.36846481	Sum Observations	60272
Std Deviation	13.0455546	Variance	170.186495
Skewness	53.734867	Kurtosis	3374.19837
Uncorrected SS	27860464	Corrected SS	27838255.9
Coeff Variation	3540.51573	Std Error Mean	0.03225542

Basic Statistical Measures

Location		Variability	
Mean	0.368465	Std Deviation	13.04555
Median	0.000000	Variance	170.18649
Mode	0.000000	Range	950.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	11.42334	Pr > |t|	<.0001
Sign	M	184	Pr >= |M|	<.0001
Signed Rank	S	33948	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	950
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	163576	950	123585
0	163575	950	123586
0	163574	950	123587
0	163573	950	123588
0	163572	950	123589

The UNIVARIATE Procedure
Variable: TMOWNDIV

Moments

N	163576	Sum Weights	163576
Mean	0.56820071	Sum Observations	92944
Std Deviation	23.6652818	Variance	560.045564
Skewness	54.8811532	Kurtosis	3308.03968
Uncorrected SS	91662264	Corrected SS	91609453.2
Coeff Variation	4164.95109	Std Error Mean	0.05851294

Basic Statistical Measures

Location		Variability	
Mean	0.568201	Std Deviation	23.66528
Median	0.000000	Variance	560.04556
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	9.710685	Pr > |t|	<.0001
Sign	M	142	Pr >= |M|	<.0001
Signed Rank	S	20235	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	163576	1600	107240
0	163575	1600	129477
0	163574	1600	129478
0	163573	1600	129479
0	163572	1600	129480

The UNIVARIATE Procedure
Variable: TMJADIV

Moments

N	163576	Sum Weights	163576
Mean	4.13191422	Sum Observations	675882
Std Deviation	39.9196491	Variance	1593.57838
Skewness	13.777522	Kurtosis	211.367248
Uncorrected SS	263462270	Corrected SS	260669584
Coeff Variation	966.129667	Std Error Mean	0.09870222

Basic Statistical Measures

Location		Variability	
Mean	4.131914	Std Deviation	39.91965
Median	0.000000	Variance	1594
Mode	0.000000	Range	700.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	41.86242	Pr > |t|	<.0001
Sign	M	3079	Pr >= |M|	<.0001
Signed Rank	S	9481781	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	700
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	163576	700	151472
0	163575	700	151473
0	163574	700	151474
0	163573	700	151475
0	163572	700	151476

The UNIVARIATE Procedure
Variable: TMOWNADV

Moments

N	163576	Sum Weights	163576
Mean	3.1175906	Sum Observations	509963
Std Deviation	47.8643387	Variance	2290.99491
Skewness	20.7567006	Kurtosis	467.102777
Uncorrected SS	376339349	Corrected SS	374749493
Coeff Variation	1535.29904	Std Error Mean	0.11834564

Basic Statistical Measures

Location		Variability	
Mean	3.117591	Std Deviation	47.86434
Median	0.000000	Variance	2291
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	26.3431	Pr > |t|	<.0001
Sign	M	1323	Pr >= |M|	<.0001
Signed Rank	S	1750991	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1200
99%	25
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	163576	1200	145787
0	163575	1200	158108
0	163574	1200	158109
0	163573	1200	158110
0	163572	1200	158111

The UNIVARIATE Procedure
Variable: TSJNTDIV

Moments

N	163576	Sum Weights	163576
Mean	0.89812686	Sum Observations	146912
Std Deviation	19.5493534	Variance	382.177218
Skewness	31.9308897	Kurtosis	1135.31556
Uncorrected SS	62646584	Corrected SS	62514638.4
Coeff Variation	2176.68062	Std Error Mean	0.04833621

Basic Statistical Measures

Location		Variability	
Mean	0.898127	Std Deviation	19.54935
Median	0.000000	Variance	382.17722
Mode	0.000000	Range	750.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	18.58083	Pr > |t|	<.0001
Sign	M	591	Pr >= |M|	<.0001
Signed Rank	S	349576.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	750
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	163576	750	141592
0	163575	750	141593
0	163574	750	141594
0	163573	750	141595
0	163572	750	141596

The UNIVARIATE Procedure
Variable: TSOWNDIV

Moments

N	163576	Sum Weights	163576
Mean	1.33603952	Sum Observations	218544
Std Deviation	33.148639	Variance	1098.83227
Skewness	31.1472898	Kurtosis	1035.73768
Uncorrected SS	180033472	Corrected SS	179741489
Coeff Variation	2481.11217	Std Error Mean	0.08196075

Basic Statistical Measures

Location		Variability	
Mean	1.336040	Std Deviation	33.14864
Median	0.000000	Variance	1099
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	16.30097	Pr > |t|	<.0001
Sign	M	546	Pr >= |M|	<.0001
Signed Rank	S	298389	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	163576	1200	142714
0	163575	1200	150731
0	163574	1200	150732
0	163573	1200	150733
0	163572	1200	150734

The UNIVARIATE Procedure
Variable: TSJADIV

Moments

N	163576	Sum Weights	163576
Mean	2.8761432	Sum Observations	470468
Std Deviation	29.2169362	Variance	853.629361
Skewness	13.8244081	Kurtosis	211.347658
Uncorrected SS	140985556	Corrected SS	139632423
Coeff Variation	1015.83733	Std Error Mean	0.07223952

Basic Statistical Measures

Location		Variability	
Mean	2.876143	Std Deviation	29.21694
Median	0.000000	Variance	853.62936
Mode	0.000000	Range	667.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	39.81398	Pr > |t|	<.0001
Sign	M	2735	Pr >= |M|	<.0001
Signed Rank	S	7481593	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	667
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	163576	500	160970
0	163575	667	19628
0	163574	667	19629
0	163573	667	19630
0	163572	667	19631

The UNIVARIATE Procedure
Variable: TSOWNADV

Moments

N	163576	Sum Weights	163576
Mean	2.19506529	Sum Observations	359060
Std Deviation	35.9058965	Variance	1289.2334
Skewness	21.9084619	Kurtosis	523.763192
Uncorrected SS	211674514	Corrected SS	210886354
Coeff Variation	1635.75528	Std Error Mean	0.08877813

Basic Statistical Measures

Location		Variability	
Mean	2.195065	Std Deviation	35.90590
Median	0.000000	Variance	1289
Mode	0.000000	Range	975.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.72529	Pr > |t|	<.0001
Sign	M	1366.5	Pr >= |M|	<.0001
Signed Rank	S	1868006	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	975
99%	13
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	163576	975	160942
0	163575	975	162694
0	163574	975	162695
0	163573	975	162696
0	163572	975	162697

The UNIVARIATE Procedure
Variable: TDIVINC

Moments

N	163576	Sum Weights	163576
Mean	15.4915452	Sum Observations	2534045
Std Deviation	106.961611	Variance	11440.7862
Skewness	12.0806657	Kurtosis	209.979716
Uncorrected SS	1910682877	Corrected SS	1871426604
Coeff Variation	690.45153	Std Error Mean	0.26446496

Basic Statistical Measures

Location		Variability	
Mean	15.49155	Std Deviation	106.96161
Median	0.00000	Variance	11441
Mode	0.00000	Range	4333
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	58.57693	Pr > |t|	<.0001
Sign	M	7226.5	Pr >= |M|	<.0001
Signed Rank	S	52225916	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4333
99%	500
95%	33
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	163576	2800	129480
0	163575	4333	48231
0	163574	4333	48232
0	163573	4333	48233
0	163572	4333	48234

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, Warehousing, and Utilities
8 Information
9 Finance, Insurance, Real Estate, and Rental and Leasing
10 Professional, Scientific, Management, Administrative, and Waste Management
11 Educational, Health and Social Services
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

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Mark One Only **INTRO_D**

```
[fill TEMP2]
Some of the questions have already been answered.
Let me see where we should begin.

Item to begin:  [fill loq]

PRESS ENTER TO CONTINUE

      @
```

Mark One Only **INTRO**

```
"Hello.  I'm ... from the United States Census Bureau.
Here is my identification card (show ID card).  We are
conducting a survey on the economic situation of people who
live in the United States.  I have some questions to ask you."

o ASK RESPONDENT IF HE/SHE RECEIVED ADVANCE LETTER;
  IF NOT, GIVE LETTER TO RESPONDENT BEFORE PROCEEDING.

o IS THE RESPONDENT READY TO COMPLETE THE INTERVIEW?

     (1)  Inconvenient time.  Try again later
     (2)  Reluctant Respondent - Hold for refusal followup
     (3)  Noninterview

     (P)  Proceed

      @
```

Mark One Only **TYPEABC**

```
ENTER NONINTERVIEW CODE
     TYPE A                        TYPE B
     (1)  No one home              (10)  Vacant regular (REG)
     (2)  Temporarily absent       (11)  Vacant - storage of household furniture
     (3)  Refused                  (12)  Unfit or to be demolished
     (4)  Unable to locate         (13)  Under construction, not ready
     (5)  Language problem         (14)  Converted to temp. business or storage
     (6)  Other Type A             (15)  Unoccupied tent or trailer site
                                   (16)  Permit granted, construction not started
     TYPE C                        (17)  Temp. occupied by persons with URE
     (21)  Demolished              (18) Occupied by persons under 15 years of age
     (22)  House or trailer moved  (19)  Other Type B
     (23)  Address outside segment
     (24)  Converted to permanent business or storage
     (25)  Merged
     (26)  Condemned
     (27)  Unused Serial #/Listing sheet line
     (28)  Removed during subsampling
     (29)  Unit already had a chance of selection
     (30)  Other Type C                          @
```

Mark One Only **SPCIFY**

```
Specify the kind of "Other" Noninterview

      @
```

Mark All That Apply

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

(1) White
(2) Black/African American
(3) American Indian or Alaska Native
(4) Asian
(5) Native Hawaiian or Other Pacific Islander
(6) Other
(D) Don't Know

      @
```

Mark One Only

NI_SEX

```
Enter your best guess as to the sex of the reference person.

[fill ENTERFIL]

    (1)  Male
    (2)  Female

     @
```

Mark One Only

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.

[fill ENTERFIL]

      @
```

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

TYPEADIS

```
YOU MUST DISCUSS THIS CASE WITH YOUR SUPERVISOR
BEFORE TRANSMITTING IT AS A TYPE A NONINTERVIEW.

PRESS ENTER TO CONTINUE

      @
```

Mark One Only

HHCOMP

```
[reference] [display HH_COMP]

PRESS "ENTER" TO CONTINUE

     @
```

Mark One Only

HHNAME

```
[reference] [display T_HHROS]

PRESS "ENTER" TO CONTINUE @
```

Mark One Only **BEGINT**

```
We will begin the interview with questions about
who lives here, their ages, how they're related to each
other, and other information.  Then, I will ask you
questions about your jobs and any other sources of income.
Then I'll have questions about anyone else who's
at least 15 years old.


PRESS ENTER TO CONTINUE

      @
```

Mark One Only **VERADD**

```
I have your address listed as:

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]

Is that your exact address?
                                                          H
     (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

      @
```

Multiple Entry **CHNGADD**

```
ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION

HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@HHNO            @HHNOSUF         @STRNAME
UNIT DESIG:      [fill GQ UNIT DESIG:]
[fill UDESIG]    [fill GQUNITINFO]
@UNITDES         [fill @GQUINFO]
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO              @ST                 @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only

MAILADDR

```
Is this also your mailing address?
                                H

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
                                                                H
HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@MHHNO            @MHHNOSUF         @MSTRNAME
UNIT DESIG:      [fill GQ UNIT DESIG:]
[fill UDESIG]    [fill GQUNITINFO]
@MUNITDES        [fill @MGQUINFO]
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @MNOCITY
CITY: [fill PO]
      @MPO
STATE:[fill ST]     ZIP CODE: [fill ZIP5] [fill ZIP4]
      @MST                    @MZIP5 @MZIP4
```

Mark One Only

OLDCON

```
IF THIS ADDRESS IS A
- GROUP QUARTERS,
- MOBILE HOME,
- TRAILER, TENT, BOAT, OR
- A UNIT NOT LOCATED IN A STRUCTURE,
ENTER (N) WITHOUT ASKING THE FOLLOWING QUESTION.

Was this structure originally built before April of 2000?

     (1)  Yes
     (2)  No
     (N)  Not Asked

      @
```

Mark One Only

ATADR

```
Are there any other living quarters
- either occupied or vacant - at this address?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **WARNING3**

```
YOU ARE ABOUT TO BEGIN ASKING QUESTIONS ABOUT ONE OR MORE
ADDITIONAL LIVING ARRANGEMENTS AT THIS LOCATION TO
DETERMINE IF THEY QUALIFY AS EXTRA UNITS!!!

IF YOU HAVE ACCIDENTALLY REACHED THIS SCREEN, PRESS "F1"
TO BACKUP TO THE PREVIOUS SCREEN AND CORRECT AN EARLIER ENTRY.

TO BEGIN COLLECTING INFORMATION FOR ADDITIONAL LIVING
ARRANGEMENTS AT THIS LOCATION, ENTER (P) TO PROCEED.

      @
```

Multiple Entry **OTHADD**

```
What is the exact address of this other living quarters?
ENTER (S) FOR SAME

HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@HHNO            @HHNOSUF         @STRNAME
UNIT DESIG:      GQ UNIT DESIG:
[fill UDESIG]    [fill GQUNITINFO]
@UNITDES         @GQUINFO
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO               @ST                 @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only **BNDARY**

```
ARE THE ADDITIONAL LIVING QUARTERS IN THE
SAME STRUCTURE AS THE SAMPLE UNIT?

     (1)  Address is within same structure
     (2)  Address is outside of the same structure

      @
```

Mark One Only **GRPQTR**

```
ARE THE ADDITIONAL LIVING QUARTERS IN A GROUP QUARTERS?
                                                                    H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **LVEAT1**

```
Do the occupants or intended occupants of the
additional living quarters live separately
from all other persons on the property?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **ACCES1**

```
Do the occupants or intended occupants of the
additional living quarters have direct access from
the outside or through a common hall?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **NOINCL**

```
THIS ADDITIONAL LIVING QUARTERS IS NOT AN EXTRA UNIT,
DO NOT INCLUDE MEMBERS OF THIS OTHER LIVING QUARTERS
AS MEMBERS OF THE CURRENT HOUSEHOLD.

(P)  Proceed

      @
```

Mark One Only **INCLUD**

```
THE OTHER LIVING QUARTERS IS NOT CONSIDERED TO BE
AN EXTRA UNIT.  INCLUDE THE PERSONS WHO OCCUPY THAT LIVING
ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

(P)  Proceed

      @
```

Mark One Only **XTRA**

```
THIS ADDITIONAL LIVING QUARTERS IS AN EXTRA UNIT.
DO NOT INCLUDE MEMBERS OF THIS EXTRA UNIT AS MEMBERS
OF THE CURRENT UNIT.  THEY MUST BE INTERVIEWED SEPARATELY.

ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO
THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

     (P)  Proceed

      @
```

Mark One Only **GQSEG**

```
IF YOU NOTICE MORE UNITS IN THE GQ THAN ARE LISTED,
ENTER THE FOLLOWING NOTE IN THE FOOTNOTE SECTION OF
THE LISTING SHEET:
"FOUND MORE UNITS AT INTERVIEW -
ADD TO LISTING SHEET WHEN UPDATING"

     (P)  Proceed

      @
```

Multiple Entry **OTHAD2**

```
What is the exact address of this other living quarters?
ENTER (S) FOR SAME

HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@HHNO            @HHNOSUF         @STRNAME
UNIT DESIG:      GQ UNIT DESIG:
[fill UDESIG]    [fill GQUNITINFO]
@UNITDES         @GQUINFO
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO               @ST                 @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only **ONLIST**

```
IS THIS ADDRESS ALREADY LISTED ON YOUR LISTING SHEET?

     (1)  Other Address on listing sheet
     (2)  Other Address NOT on listing sheet

      @
```

Mark One Only **INSPACE**

```
ARE THE ADDITIONAL LIVING QUARTERS WITHIN THE SAME STRUCTURE AND
WITHIN THE SAME SPACE AS THE SAMPLE UNIT?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **LVEAT2**

```
Do the occupants or intended occupants of the
additional living quarters live separately
from all other persons on the property?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **ACCES2**

```
Do the occupants or intended occupants of the
other living quarters have direct access from
the outside or through a common hall?
                                                                    H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **NOINCL2**

```
THIS ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BA AN EXTRA UNIT.
INCLUDE THE PERSONS WHO OCCUPY THAT LIVING ARRANGEMENT AS MEMBERS OF
THE ASSIGNED HOUSEHOLD.

     (P)  Proceed

      @
```

Mark One Only **INCLD2**

```
THE ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BE
AN EXTRA UNIT.  INCLUDE THE PERSONS WHO OCCUPY THAT
LIVING ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

     (P)  Proceed

      @
```

Mark One Only **XTRA2**

```
THIS ADDITIONAL LIVING QUARTERS IS AN EXTRA UNIT.
DO NOT INCLUDE MEMBERS OF THIS EXTRA UNIT AS MEMBERS
OF THE CURRENT UNIT.  THEY MUST BE INTERVIEWED SEPARATELY.

ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO
THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

     (P)  Proceed

      @
```

Multiple Entry **OTHAD3**

```
What is the exact address of this other living quarters?
ENTER (S) FOR SAME

HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@HHNO            @HHNOSUF         @STRNAME
UNIT DESIG:      GQ UNIT DESIG:
[fill UDESIG]    [fill GQUNITINFO]
@UNITDES         @GQUINFO
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO               @ST                 @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only **ATADR_R**

```
ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
         [fill DESCTEMP1]
         [fill DESCTEMP2]
         [fill UDESIG]
         [fill CO]
         [fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]

 Are there any other living quarters
 - either occupied or vacant -
 at this original address?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **INADD**

```
ARE THE ADDITIONAL LIVING QUARTERS WITHIN THE BASIC ADDRESS
OF THE ORIGINAL SAMPLE UNIT?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **LVEAT3**

```
Do the occupants or intended occupants of the
additional living quarters live separately
from all other persons on the property?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **ACCES3**

```
Do the occupants or intended occupants of the
additional living quarters have direct access from
the outside or through a common hall?
                                                                    H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **NOINCL3**

```
THIS ADDITIONAL LIVING QUARTERS IS NOT AN EXTRA UNIT,
DO NOT INCLUDE MEMBERS OF THIS ADDITIONAL LIVING QUARTERS
AS MEMBERS OF THE CURRENT HOUSEHOLD.

     (P)  Proceed

      @
```

Mark One Only **INCLD3**

```
THE ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BE
AN EXTRA UNIT.  INCLUDE THE PERSONS WHO OCCUPY THAT LIVING
ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

     (P)  Proceed

      @
```

Mark One Only **XTRA3**

```
THIS ADDITIONAL LIVING QUARTERS IS AN EXTRA UNIT.
DO NOT INCLUDE MEMBERS OF THIS EXTRA UNIT AS MEMBERS
OF THE CURRENT UNIT.  THEY MUST BE INTERVIEWED SEPARATELY.

ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO
THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

     (P)  Proceed

      @
```

Mark One Only **BCINFO**

```
FOR TYPE B and C NONINTERVIEWS, COLLECT THE
FOLLOWING INFOMATION.

Was the noninterview status determined by observation only
or did someone provide you with information about the
housing unit?

     (1) By observation only
     (2) Information provided by someone else

      @
```

Multiple Entry **BCINFO2**

```
ENTER (R) FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED

Name of person providing noninterview status:
Firstname: @FN  Lastname: @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
```

Mark One Only **ACCESS**

```
ASK IF NOT APPARENT

[fill ORIGUNITFIL]
Do you have direct access to your home, either from the outside
or through a common hall?

                                        H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **MERGE**

```
This household must be merged with the household through
which access is gained.  Refer to Interviewer's manual
to determine if the merged household is in or out of
the SIPP sample.

     (1)  Merged -- in SIPP sample
     (2)  Merged -- NOT in SIPP sample

      @
```

Mark One Only **LIVQRT**

```
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)  GROUP QUARTERS UNIT not specified above

 @
```

Mark One Only **UNITS**

```
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

      @
```

Mark One Only **TENURE**

```
Are your living quarters --

READ ANSWER CATEGORIES

     (1)  Owned or being bought by you or someone
          in your household,

     (2)  Rented, or

     (3)  Occupied without payment of rent?

      @
```

Mark One Only

PREROST

```
First I need to make a list of all the people who live or
stay here at this address.

Be sure to include:
- People who stay here only some of the time,
- non-relatives who live here,
- and of course any babies and small children.

Please mention someone even if you're not sure they should be
included.

PRESS "ENTER" TO CONTINUE

 @
```

Multiple Entry

ROST

```
Let's start with you.  What is your name?  Please give   |SEX
me the names of everyone else who lives or stays here    |(M) Male
most of the time.  Anyone else?                          |(F) Female
ENTER (N) FOR NO MORE                                    |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED             |Relationship to YOU
                                                         |(0) Respondent
First         Middle  Last        Maiden/Other   Sex Rel |(1) Spouse
                                                     to  |(2) Unmarried Partner
                                                   "you"|(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL           |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL           |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL           |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL           |(7) Other Relative
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL           |(Include in-laws)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL           |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL           |(9) House/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL           |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL           |(11)Other
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL     |    non-relative
```

Multiple Entry

ROST2

```
Please give me the names of everyone else who             |SEX
lives or stays here most of the time. Anyone else?        |(M) Male
                                                          |(F) Female
ENTER (N) FOR NO MORE.                                    |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.             |Relationship to YOU
                                                          |(0) Respondent
First         Middle  Last        Maiden/Other   Sex Rel |(1) Spouse
                                                     to  |(2) Unmarried Partner
                                                   "you"|(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL            |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL            |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL            |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL            |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL            |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL            |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL            |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL            |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL            |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL      |
```

Multiple Entry

ROST3

```
 Please give me the names of everyone else who            |SEX
 lives or stays here most of the time. Anyone else?       |(M) Male
                                                          |(F) Female
 ENTER (N) FOR NO MORE.                                   |
 ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.            |Relationship to YOU
                                                          |(0) Respondent
 First         Middle  Last        Maiden/Other   Sex Rel |(1) Spouse
                                                     to   |(2) Unmarried Partner
                                                   "you"  |(3) Child
 @1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL           |(4) Grandchild
 @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL           |(5) Parent
 @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL           |(6) Brother/Sister
 @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL           |(7) Other Relative(e.g
 @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL           |uncle, cousin, in-law)
 @6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL           |(8) Foster Child
 @7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL           |(9) Housemate/Roommate
 @8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL           |(10)Roomer/Boarder
 @9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL           |(11)Other non-relative
 @10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL     |
```

Mark One Only

USUAL

```
                                          |NAME
I need to be sure I'm including the       |Display ROST, ROST2, & ROST3
correct people in this survey. You have   |
mentioned ***READ NAMES***.               |
                                     H    |
Is this the address where                 |
[fill YOUALLFIL] live and sleep           |
most of the time?                         |
                                          |
     (1)  Yes                             |
     (2)  No                              |
                                          |
      @1                                  |
```

Mark All That Apply

NOTHERE

```
                                          |LN NAME
Who doesn't live or sleep here            |Display ROST, ROST2, & ROST3
most of the time?  Anyone else?           |
                                          |
ENTER ALL THAT APPLY                      |
ENTER (N) FOR NO MORE                     |
RE-ENTER PRECODE TO DELETE                |
                                          |
     @DEL [fill ERRROFIL]                 |
```

Multiple Entry

NITESTAY

```
     First time asked:
     During a typical week over the last month or so, how many
     nights did [fill NAMEFIL] stay here overnight,
     or was there no usual pattern?

     Subsequent times asked:
     (How about/And) [ADROSTNAME]...?

     (During a typical week over the last month or so, how many
     nights did [fill ADROSTNAME] stay here overnight,
     or was there no usual pattern?)

          (11)  Three or fewer
          (12)  Four or more
          (13)  No usual pattern
          (14)  Other {pop-up SPECIFY: @SP}

           @1
```

Mark One Only **ASKURE**

```
Is there another place where [fill NAMEFIL] lives and
sleeps most of the time?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **AWAYSCH**

```
ASK IF NECESSARY:

Is [fill ADROSTNAME]. . .
. . . a student away attending school,
. . . non-married,
. . . whose permanent residence is HERE2FIL?

     (1)  Yes to all 3
     (2)  No

      @
```

Mark One Only **AWAYTRV**

```
ASK IF NECESSARY:

Does [fill ADROSTNAME] usually live here but is away
traveling for work, or on vacation, or in a hospital?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **MSNGSTAY**

```
Sometimes we miss people when              |NAME
it's not totally clear where they          |Display verified roster
live.  Just to make sure,                  |
[fill OTHERTHANFIL] have I missed…         |
                                       H   |
(1) Yes   (2) No                           |
                                           |
…Anyone who is staying here until          |
they find a place to live?            @STAY|
                                           |
…(Have I missed) Any lodgers,              |
boarders or persons you employ who         |
live here?                           @LODGE|
                                           |
…(Have I missed) Anyone who                |
may have another place to live, but who    |
stays here often or has some space or a    |
room here?                            @OTH |
```

Multiple Entry

ADSTAY

```
                                                        |SEX
 Who is that?  Anyone else?                             |(M) Male
                                                        |(F) Female
 ENTER (N) FOR NO MORE.                                 |
 ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.          |Relationship to YOU
                                                        |(0) Respondent
 First         Middle  Last        Maiden/Other   Sex Rel |(1) Spouse
                                                      to  |(2) Unmarried Partner
                                                    "you"|(3) Child
 @1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL         |(4) Grandchild
 @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL         |(5) Parent
 @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL         |(6) Brother/Sister
 @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL         |(7) Other Relative(e.g
 @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL         |uncle, cousin, in-law)
 @6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL         |(8) Foster Child
 @7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL         |(9) Housemate/Roommate
 @8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL         |(10)Roomer/Boarder
 @9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL         |(11)Other non-relative
 @10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL   |
```

Mark One Only

MSNGLODGE

```
Sometimes we miss people when              |NAME
it's not totally clear where they          |Display verified roster
live or stay.  Just to make sure,          |
[fill OTHERTHANFIL] have I missed…         |
                                    H      |
     (1) Yes     (2) No                    |
                                           |
…Anyone who is staying here until          |
they find a place to live?      fill<@STAY>|
                                           |
…(Have I missed) Any lodgers,              |
boarders or persons you employ who         |
live here?                          @LODG  |
                                           |
…(Have I missed) Anyone who                |
may have another place to live, but who    |
stays here often or has some space or a    |
room here?                           @OTH  |
```

Multiple Entry

ADLODGE

```
                                                        |SEX
 Who is that?  Anyone else?                             |(M) Male
                                                        |(F) Female
 ENTER (N) FOR NO MORE.                                 |
 ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.          |Relationship to YOU
                                                        |(0) Respondent
 First         Middle  Last        Maiden/Other   Sex Rel |(1) Spouse
                                                      to  |(2) Unmarried Partner
                                                    "you"|(3) Child
 @1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL         |(4) Grandchild
 @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL         |(5) Parent
 @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL         |(6) Brother/Sister
 @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL         |(7) Other Relative(e.g
 @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL         |uncle, cousin, in-law)
 @6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL         |(8) Foster Child
 @7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL         |(9) Housemate/Roommate
 @8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL         |(10)Roomer/Boarder
 @9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL         |(11)Other non-relative
 @10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL   |
```

Mark One Only

MSNGOTH

```
Sometimes we miss people when                |NAME
it's not totally clear where they            |Display verified roster
live or stay.  Just to make sure,            |
[fill OTHERTHANFIL] have I missed…           |
                                       H     |
(1) Yes                                      |
(2) No                                       |
                                             |
…Anyone who is staying HEREFIL until         |
they find a place to live?      fill<@STAY>|
                                             |
…(Have I missed) Any lodgers,                |
boarders or persons you employ who           |
live HEREFIL?                  Fill<@LODGE>|
                                             |
…(Have I missed) Anyone who                  |
may have another place to live, but who      |
stays HERE2FIL often or has some space or a|
room HEREFIL?                          @OTH |
```

Multiple Entry

ADOTH

```
                                                          |SEX
Who is that?  Anyone else?                                |(M) Male
                                                          |(F) Female
ENTER (N) FOR NO MORE.                                    |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.             |Relationship to YOU
                                                          |(0) Respondent
First         Middle  Last        Maiden/Other   Sex Rel |(1) Spouse
                                                     to   |(2) Unmarried Partner
                                                   "you"|(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL            |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL            |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL            |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL            |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL            |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL            |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL            |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL            |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL            |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL      |
```

Mark One Only

USUAL1

```
First time asked:

Is this the address where [fill ADROSTNAME] lives
and sleeps most of the time?

Subsequent times asked:
(How about/And) [ADROSTNAME]...?

(Is this the address where [fill ADROSTNAME] lives
and sleeps most of the time?)

     (1)  Yes
     (2)  No

      @
```

Multiple Entry **NITESTA1**

```
During a typical week over the last month or so, how many
nights did [fill ADROST2NAME] stay here overnight, or was there
no usual pattern?

     (11)  Three or fewer
     (12)  Four or more
     (13)  No usual pattern
     (14)  Other {pop-up: SPECIFY: @SP}

      @1
```

Mark One Only **ASKURE1**

```
Is there another place where [fill ADROSTNAME] lives and
sleeps most of the time?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **AWAYSCH1**

```
ASK IF NECESSARY:

Is [fill ADROST2NAME]...

   ... a student away attending school,
   ... non-married,
   ... whose permanent residence is HERE2FIL?

     (1)  Yes to all 3
     (2)  No

      @
```

Mark One Only **AWAYTRV1**

```
ASK IF NECESSARY:

Does [fill ADROSTNAME] usually live here but is away
traveling for work, or on vacation, or in a hospital?

     (1)  Yes
     (2)  No

      @
```

Mark All That Apply **STUDCK**

```
                                        |LN NAME
                                        |Display ADROST1 where AD1FLAG eq <1>
TO THE BEST OF YOUR KNOWLEDGE, DOES     |& (AWAYSCH ne <1> or AWAYTRV ne <1>)
ANYONE NOW ON THIS LIST MEET ALL 3      |
OF THESE CRITERIA?                      |Display ADROST2 where AD2FLAG2 eq <1>
                                        |& (AWAYSCH1 ne <1> or AWAYTRV1 ne<1>)
 - NON-MARRIED STUDENT,                 |
 - LIVING HERE TEMPORARILY WHILE        |
   ATTENDING SCHOOL,                    |
 - WITH A PERMANENT RESIDENCE           |
   ELSEWHERE?                           |
                                        |
 IF YES TO ALL 3, ENTER LINE NUMBER(S)  |
 ENTER (N) FOR NONE OR NO MORE          |
                                        |
  @KEY                                  |
                                        |
```

Mark One Only

CHECKPT

```
According to the rules of this survey,
***READ ALL NAMES*** will  be
included in this interview.

     PRESS (P) TO PROCEED
     TO THE NEXT SCREEN

      @
```

Mark One Only

NOHHRESP

```
Since you do not stay or live here most    |Display T_NOHHRESP
of the time, who can answer the remaining  |
household questions?                       |
***READ NAMES***?                          |

 @                                         |
```

Mark One Only

MAXPER

```
     A MAXIMUM OF 30 PEOPLE MAY BE INTERVIEWED IN
     ANY HOUSEHOLD.  THE LIMIT HAS BEEN REACHED.
     NO QUESTIONS WILL BE ASKED FOR ANY ADDITIONAL PEOPLE.

     PRESS ENTER TO CONTINUE

      @
```

Mark One Only

OTHRRP

```
     ALL PEOPLE LISTED HAVE ANOTHER RESIDENCE WHERE THEY DO
     USUALLY LIVE.  THEY WILL NOT BE INCLUDED IN THIS
     INTERVIEW.  TAKE ONE OF THE FOLLOWING ACTIONS --

     PRESS F1 TO BACK UP AND CORRECT

     ENTER (B) IF NO OTHER ADULT MAINTAINS THIS ADDRESS
     AS HIS/HER USUAL PLACE OF RESIDENCE. -- THIS DESIGNATES
     THIS ADDRESS AS A TYPE B NONINT.

      @
```

Mark One Only

SEX

```
     ASK IF NOT APPARENT:

     [if INDEX eq <1>]
     (How about/And) [fill TEMPNAME]...?

     ([fill C_AREIS] [fill TEMPNAME] Male or Female?)
     [else]
     [fill C_AREIS] [fill TEMPNAME] Male or Female?

          (1)  Male
          (2)  Female

           @
```

Mark All That Apply

REFPER2

```
Who [fill OWNRENTFIL] this home -        |LN   NAME
that is, what name or names are on the    |Display HH Roster
[fill DEEDLEASEFIL]?                      |
                                          |
IF RESPONDENT CAN'T IDENTIFY OWNER/RENTER,|
ENTER LINE NUMBER OF HEAD OF HOUSEHOLD.   |                     |
                                          |
ENTER ALL THAT APPLY                      |
ENTER (N) FOR NO MORE                     |
RE-ENTER LINE NUMBER TO DELETE            |
                                          |
                                          |
     @KEY                                 |
```

Mark One Only

RELRP

```
     SHOW FLASHCARD A

     First time asked:
     What is [fill PTEMPNAME]
     relationship to [fill YOUFIL]?

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?

     (What is [fill PTEMPNAME]
     relationship to [fill YOUFIL]?)
                                                         H
          (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 (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 THE INFORMATION DISPLAYED IS CORRECT
[PRESS "SHIFT-F6" 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

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)***
                                                         H
Display CHNG template                            REL TO
LN NAME                                   SEX    REF PERSON

1  JOSEPH        C      JONES               M      REF
2  HELEN         M      JONES               F      SPOUSE
```

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
          (2)  Name
          (3)  Sex
          (4)  Relationship to Reference Person

           @

Display CHNG template                            REL TO
LN NAME                                   SEX    REF PERSON

1  JOSEPH               JONES               M      REF
2  HELEN                JONES               F      SPOUSE
```

Multiple Entry

FIXNAME

```
     What is the name of the person living or staying
     here?  Please include middle initial and maiden or other name.

     PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

     FIRST NAME                 @FNAME
     MIDDLE INITIAL             @MNAME
     LAST NAME                  @LNAME
     MAIDEN/OTHER NAME          @OTNAME
```

Mark One Only

FIXRELRP

```
     SHOW FLASHCARD A

     First time asked:
     What is [fill PTEMPNAME]
     relationship to [fill YOUFIL]?

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?

     (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 or Reference Person

           @
```

Mark One Only

CHG_MORE

```
     Are any more changes needed for:  [fill CHGNAMEFIL]
                                                                        H
          (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
Display reference person and sex
Display spouse and sex

     (1)  To correct LINE [fill REFPER]'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 TEMPNAME]
[fill AREIS] [fill PNAME(REFPER)] spouse.
Is that correct?
                                                H
     (1)  Yes
     (2)  No

      @
```

Mark One Only

SPOUSE3

```
DO NOT READ TO RESPONDENT UNLESS NECESSARY

Earlier I recorded
[fill TEMPNAME] [fill WASWERE]
[fill PNAME(REFPER)] spouse.

You have just reported
[fill NAME(SPIX)] [fill AREIS] also
[fill PNAME(REFPER)] spouse.

Which is correct?
                                                H
     (1)  [fill TEMPNAME] 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 PNAME(INDEX4)]
relationship to [fill NAME(REFPER)]?
                                                      H
     (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 or Reference Person

      @
```

Mark One Only **DAD1**

```
You have reported both
[fill NAME(DADIX)]
      and
[fill NAME(L_NO)]
are parents of
[fill NAME(REFPER)]

Is that correct?
                                                H
     (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 PNAME(INDEX2)]
relationship to [fill NAME(REFPER)]?
                                                    H
     (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 or Reference Person

      @
```

Mark One Only **MOM1**

```
You have reported both
[fill NAME(MOMIX)]
     and
[fill NAME(L_NO)]
are parents of
[fill NAME(REFPER)]

Is that correct?
                                                H
     (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 PNAME(INDEX2)]
relationship to [fill NAME(REFPER)]?
                                                H
     (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 or Reference Person

      @
```

Mark One Only **RPDAD**

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

      @
```

Mark One Only **RPDAD2**

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

      2

[if RPDAD@1 eq <2>]
[fill ISREFPERFIL] also [if L_NO eq <1>]your[else]his[endif] adopted child?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **RPMOM**

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

      @
```

Mark One Only **RPMOM2**

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

      2

[fill ISREFPERFIL] also <1>]your[else]her[endif] adopted child?

     (1)  Yes
     (2)  No

      @
```

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 TEMP_P].  Is that correct?
                                                                H
     (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 **DOBA**

```
[fill C_AREIS] [fill TEMPNAME] now:

     (1)  [fill AGE1] or
     (2)  [fill AGE2] years old?
     (N)  Neither is correct

      @
```

Mark One Only

AGEGES

```
About how old would you say [fill TEMPNAME] [fill AREIS]?
                                                          H
ENTER BEST ESTIMATE OF AGE:

 @
```

Mark One Only

FRGES

```
ENTER YOUR BEST ESTIMATE OF
[fill F_NAME] [fill L_NAME]'s AGE:
                                  H
 @
```

Mark One Only

UNDERAGE

```
YOU MUST RESTART THIS INTERVIEW

BOTH THE HOUSEHOLD REFERENCE PERSON AND
THE HOUSEHOLD RESPONDENT MUST BE 15 YEARS OF
AGE OR OLDER.

YOU REPORTED THAT THE [fill TEMP2] IS UNDER 15.

IF NO ONE IN THE HOUSEHOLD IS 15 YEARS OF AGE OR
OLDER, THE HOUSEHOLD IS A TYPE B (CODE 18)
NONINTERVIEW.

PRESS ENTER TO TERMINATE THIS INTERVIEW AND RESTART.

 @
```

Mark One Only

ZEROCHK

```
[fill READFIL]

YOUR ENTRY OF 0 ON THE [fill AGEFRGES] SCREEN INDICATES THAT
YOUR BEST ESTIMATE OF THIS PERSON'S AGE IS --
UNDER THE AGE OF 1 YEAR.

IF THIS IS NOT CORRECT, PRESS F1 TO BACK UP AND
ENTER A NEW ESTIMATE.

IF THIS IS CORRECT, PRESS ENTER TO PROCEED.

 @
```

Mark One Only

MARRIED

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] currently married, widowed,
divorced, separated or [fill HAVHAS] [fill HESHE] never married?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill C_AREIS] [fill TEMPNAME] currently married, widowed,
divorced, separated or [fill HAVHAS] [fill HESHE] never married?)
                                                                H
     (1)  Married
     (2)  Widowed
     (3)  Divorced
     (4)  Separated
     (5)  Never Married

      @
```

Mark One Only

LNSP

```
ASK IF NECESSARY:                          |LIST OF OTHER ADULTS
                                           |LINE  NAME
Is [fill PTEMPNAME] spouse a               |Display >SPLN< template
member of this household?                  |
                                           |
IF NO, ENTER (N)                           |
IF YES, ENTER THE SPOUSE'S LINE NUMBER     |
                                           |
ENTER (M) FOR MORE                         |
                                           |
      @                                    |
```

Mark One Only

MSCHECK

```
     ASK IF NECESSARY

     We have recorded that [fill TEMPNAME] is 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
```

Mark One Only

MARRIED2

```
     [fill C_AREIS] [fill TEMPNAME] currently married, widowed,
     divorced, separated or [fill HAVHAS] [fill HESHE] never married?


                                                                        H
          (2)  Widowed
          (3)  Divorced
          (4)  Separated
          (5)  Never Married

           @
```

Mark One Only

SPSSX1

```
     DO NOT READ TO RESPONDENT UNLESS NECESSARY

     Is one of the following SEX entries incorrect?
     LN     NAME                        SEX                              H

     [fill <[L_NO] [F_NAME]                    [SX]
            [LNSP] [NAME(LNSP)]                [SEXFIL]>

          (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

           @
```

Mark One Only

SPSSX2

```
     ASK IF NECESSARY:

     You said [fill NAME(LNSP)]
     is [fill PTEMPNAME] spouse.
     Is that correct?

          (1)  Yes
          (2)  No

           @
```

Mark One Only

EVRWID

```
     First time asked:
     [fill C_HAVHAS] [fill TEMPNAME] ever been widowed?

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?

     ([fill C_HAVHAS] [fill TEMPNAME] ever been widowed?)

          (1)  Yes
          (2)  No

           @
```

Mark One Only

EVRDIV

```
     First time asked:
     [fill C_HAVHAS] [fill TEMPNAME] ever been divorced?
                                                                H
     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?

     ([fill C_HAVHAS] [fill TEMPNAME] ever been divorced?)

          (1)  Yes
          (2)  No

           @
```

Mark One Only

LNMOM

```
ASK IF NECESSARY:                          |LISTING OF ELIGIBLE FEMALES
Is [fill PTEMPNAME] mother                 |LINE  NAME
a member of this household?                |Display >MOMS< template
                                       H   |
IF NO, ENTER (N)                           |
IF YES, ENTER THE MOTHER'S LINE NUMBER     |
                                           |
ENTER (M) FOR MORE                         |
                                           |
 @                                         |
```

Mark One Only

TYPMOM

```
     First time asked:
     [fill C_AREIS] [fill TEMPNAME]
     [fill MOMSFIL] biological, step, adopted or foster child?

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]....

     ([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

```
First time asked:
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted or foster child?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([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

      2

[fill C_AREIS] [fill TEMPNAME] also
[fill MOMSFIL] adopted child?

     (1)  Yes
     (2)  No

      @
```

Multiple Entry

ADDMMYYM

```
What month and year did [fill MOMFIL] adopt
[fill TEMPNAME]?

     MONTH:  @MO
     YEAR:   @YR
```

Mark One Only

LNDAD

```
ASK IF NECESSARY:                          |LISTING OF ELIGIBLE MALES
                                           |LINE  NAME
Is [fill PTEMPNAME] father                 |Display >DADS< template
a member of this household?                |
                                       H   |
IF NO, ENTER (N)                           |
IF YES, ENTER THE FATHER'S LINE NUMBER     |
ENTER (M) FOR MORE                         |
                                           |
 @                                         |
```

Mark One Only

TYPDAD

```
First time asked:
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted or foster child?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([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

      @
```

Mark One Only **TYPDAD2**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted or foster child?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([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

      2

[fill C_AREIS] [fill TEMPNAME] also
[fill DADSFIL] adopted child?

     (1)  Yes
     (2)  No

      @
```

Multiple Entry **ADDMMYYD**

```
What month and year did [fill DADFIL] adopt
[fill TEMPNAME]?

     MONTH:  @MO
     YEAR:   @YR
```

Mark One Only **LNGD**

```
[fill OTHERTHANFIL]
Who in this household is responsible for
[fill TEMPNAME]?
                                                H
ENTER (N) IF NOT LISTED

 @
```

Mark One Only **AF_HH**

```
Did [fill <you>/<anyone in this household> ever serve on active duty
in the U.S. Armed Forces?

     (1)  Yes
     (2)  No

      @
```

Mark All That Apply **AF_WHO1**

```
Who?                                    | LINE     NAME
                                        |
ENTER ALL THAT APPLY                    |
ENTER (N)FOR NONE OR NO MORE            |
RE-ENTER PRECODE TO DELETE              |
                                        |
                                        |
 @PER  [fill TEMPNAME]                  |
```

Mark One Only **AFEVER**

```
First time asked:
Did [fill TEMPNAME]] ever serve on active duty in the U.S. Armed Forces?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

(Did [fill TEMPNAME]] ever serve on active duty in the U.S. Armed Forces?)

     (1)  Yes
     (2)  No

      @
```

Mark All That Apply **AFWHEN**

```
If if FIRST_TIME eq <1> and AFEVER offpath display:
[Earlier I recorded that [fill TEMPNAME] [fill WASWERE] in the military.]

First time asked:
When did [fill TEMPNAME] serve on active duty?
AFTER EACH RESPONSE ASK:   Any other times?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

(When did [fill TEMPNAME] serve on active duty?
AFTER EACH RESPONSE ASK:   Any other times?)

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE


     [fill <@AFSRV1   [fill TEMP2]>]
     [fill <@AFSRV2   [fill TEMP3]>]
     [fill <@AFSRV3   [fill TEMP4]>]
     [fill <@AFSRV4   [fill TEMP5]>]
     [fill <@AFSRV5   [fill TEMP6]>]

      @KEY
```

Mark One Only **AFNOW**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] now on active duty?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([fill C_AREIS] [fill TEMPNAME] now on active duty?)

     (1)  Yes
     (2)  No

      @
```

Mark One Only

EDUC

```
     First time asked:
     SHOW FLASHCARD B
     What is the highest level of school
     [fill TEMPNAME] [fill HAVHAS] completed or the highest degree
     [fill HESHE] [fill HAVHAS] received?
     Subsequent times asked:
     SHOW FLASHCARD B (How about/And) [fill TEMPNAME]...?
     ([fill OTHTHANVOCFIL] is the highest level of school
     [fill TEMPNAME] [fill HAVEHAS] completed or the highest degree
     [fill HESHE] [fill HAVHAS] received?)                                H

   (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.)

    @1
```

Mark One Only

EDUCB

```
     First time asked:
     [fill C_HAVHAS] [fill TEMPNAME] completed high school by means of
     a GED or other equivalency test or program?

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?
     [fill C_HAVHAS] [fill TEMPNAME] completed high school by means of a GED
     or other equivalency test or program?

          (1)  Yes
          (2)  No

           @
```

Mark One Only

EDUCB2

```
     ASK OR VERIFY:
     Did [you/NAME] get [YOUR/HISHER] high school diploma by graduating
     from high school, or by passing a GED exam (or other equivalent)?

     Subsequent times asked:
     How about [YOU/NAME]?
     (Did [you/NAME] get [YOUR/HISHER] high school diploma by graduating
     from high school, or by passing a GED exam (or other equivalent)?)

          (1) Graduated from high school
          (2) GED or other test

           @
```

Mark One Only **VOCAT**

```
First time asked:
[fill HAVHAS] [fill TEMPNAME] ever attended a
vocational, technical, trade, or business school
beyond high school?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill HAVHAS] [fill TEMPNAME] ever attended a
vocational, technical, trade, or business school
beyond high school?)

"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.

     (1)  Yes
     (2)  No

      @
```

Mark One Only **YESVOC**

```
First time asked:
[fill C_HAVHAS] [fill TEMPNAME] received a diploma or
certificate from a vocational, technical, trade, or business
school?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill C_HAVHAS] [fill TEMPNAME] received a diploma or
certificate from a vocational, technical, trade, or business
school?)

     (1)  Yes
     (2)  No

      @
```

Mark One Only **ORIGIN**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?)

READ IF NECESSARY: such as Mexican, Mexican-American, Chicano, Puerto Rican,
Cuban, or some other Spanish, Hispanic, or Latino group.

     (1)  Yes
     (2)  No

      @
```

Mark One Only **HISPAN**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?

Subsequent times asked:
(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?)

IF MULTIPLE ANSWER, PROBE:  Which group [fill DODOES] [fill HESHE]
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 Islander       (16) Ecuadorian        (30) Salvadoran
  (3)  Basque                 (17) Filipino          (31) Sephardic
  (4)  Belize, British,       (18) Guatemalan        (32) South American
       Honduran or Belice     (19) Guamanian or      (33)South American Indian
  (5)  Bolivian                    Chamorro          (34) Spanish
  (6)  Brazilian              (20) Haitian           (36) Spanish American
  (7)  Canary Islander        (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
    @
```

Mark One Only **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
    42   SPECIFY:  @SP
```

Mark All That Apply

RACE

```
SHOW FLASHCARD C

First time asked:
Please choose one or more races (from this card) that [fill NAME1FIL]
[fill NAME2FIL] to be.

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?
(What race(s) [fill DODOES] [fill NAME3FIL] [fill NAME2FIL]
 to be?)

PROBE IF RESPONSE IS "HISPANIC" OR "LATINO", OR A SPECIFIC HISPANIC ORIGIN
(E.G. "MEXICAN", "CUBAN")
ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
                                                                    H
     (1) White
     (2) Black or African American
     (3) American Indian or Alaska Native
     (4) Asian
     (5) Native Hawaiian or Other Pacific Islander
     (6) Other - DO NOT READ

      @KEY
      [fill ERRORFIL]
```

Mark All That Apply

RACEAS

```
Which of the following Asian groups [fill CONSIDERFIL]?

READ EACH ITEM

ENTER ALL THAT APPLY

ENTER (N) FOR NO MORE

     (1)  Asian Indian
     (2)  Chinese
     (3)  Filipino
     (4)  Japanese
     (5)  Korean
     (6)  Vietnamese
     (7)  Other Asian - DO NOT READ

      @
```

Mark All That Apply

RACEPI

```
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

     (1)  Native Hawaiian
     (2)  Guamanian or Chamorro
     (3)  Samoan
     (4)  Other Pacific Islander - DO NOT READ

      @
```

Mark One Only **RACEOT**

```
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
(14) Chinese                       Mexican American     @
(15) Creole
```

Mark One Only **RACEOS**

```
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
(14) Chinese                       Mexican American     [40]
(15) Creole                    SPECIFY:  @SP
```

Mark One Only **BORNUS**

```
     [fill WASEVERYONEFIL] born in the United States?
                                                                        H
     READ IF NECESSARY: Consider persons 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.

          (1)  Yes
          (2)  No

           @
```

Mark All That Apply

BORNOUT

```
                                          |LN NAME
Who was born outside the United States?   |Display HH Roster
Anyone else?                              |
                                        H |
READ IF NECESSARY: Consider persons       |
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.           |
                                          |
     ENTER ALL THAT APPLY                 |
     ENTER (N) FOR NO MORE                |
     RE-ENTER PRECODE TO DELETE           |
                                          |
                                          |
      @KEY                                |
```

Mark One Only

CITIZEN

```
     First time asked:
     [fill AREIS] [fill TEMPNAME] a citizen of the United States?

               (1)  Yes
               (2)  No

                @

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]. . . ?

     ([fill AREIS] [fill TEMPNAME] a citizen of the United States?)

               (1)  Yes
               (2)  No

                @
```

Multiple Entry

NATCIT

```
     First time asked:
     How did [fill TEMPNAME] become a U.S. citizen?
                                                                    H
     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?

     (How did [fill TEMPNAME] become a U.S. citizen?)

          (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
          {pop-up} SPECIFY @SP

           @1
```

Mark One Only

CITPAR

```
First time asked:
At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

(At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?)

     (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 INTROFIL]
speak a language other than English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
                                                                    H
[fill UNDER5FIL]

(1) Yes
(2) No, only English

 @
```

Mark One Only

HHSPEAK3

```
[fill C_DODOES] [fill TEMPNAME] speak a language other than
English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
                                                                  H
     (1)  Yes
     (2)  No

      @
```

Mark All That Apply

WHOSPEAK

```
Who is that?                                |LNO      NAME
                                            |{list all hh members age 5+}
(Who[fill OTHERTHANFIL] speaks a language   |{if HHSPEAK1 eq <1>, do not display
other than English at home?)                |the respondent, and do not allow
Anyone else?                                |respondent's line # to be entered.}
                                          H |
ENTER ALL THAT APPLY                        |
ENTER (A) FOR ALL PEOPLE LISTED             |
ENTER (N) AFTER LAST ENTRY                  |
RE-ENTER PRECODE TO DELETE                  |
                                            |
  @
```

Multiple Entry **LANG1**

```
{first time asked:}
[fill ASKFIL]
What language [fill DODOES] [TEMPNAME] speak at home?
{subsequent times asked}
[fill ASKFIL]
How about/And [TEMPNAME]...? (What language does [TEMPNAME] speak at home?)
IF MORE THAN ONE, MARK THE "MAIN" OTHER LANGUAGE            H
                                ASIAN AND PACIFIC ISLAND LANGUAGES:
(1) Spanish                     (10) Chinese (e.g. Cantonese, Mandarin)
OTHER EUROPEAN LANAGUAGES:      (11) Japanese
(2) French (include Creole)     (12) Korean
(3) German                      (13) Tagalog, Filippino
(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)
 @               @SP
```

Mark One Only **HOWWELL**

```
First time asked:
[fill INTROFIL]

How well [fill DODOES] [TEMPNAME] speak English –
would you say very well, well, not well, or not at all?

Subsequent times asked:
How about/And [TEMPNAME]...?
(How well [fill DODOES] [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

      @
```

Mark One Only **AFHHLD**

```
DO NOT READ TO RESPONDENT

ALL OF THE ADULTS IN THIS HOUSEHOLD ARE MEMBERS OF THE
ARMED FORCES.

THE HOUSEHOLD IS CLASSIFIED AS A TYPE B NONINTERVIEW.

PRESS "ENTER" TO FINISH THE CASE.

      @
```

Mark One Only **INCSCRN1A**

```
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 [<>/<of all members of this household>] below
$[fill INCFILL] or above $[fill INCFILL]?

     (1)  Below ($0 - $[fill INCFILL])
     (2)  Above ($[fill INCFILL2] 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?
                                                        H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **LFINTRO**

```
     BEGINNING INTERVIEW FOR:  [fill NAME]

if PELIG(L_NO) eq <5> or PELIG(L_NO) eq <9>
        SOME OF THESE QUESTIONS HAVE BEEN ANSWERED.  PRESS F3
        TO RESUME INTERVIEW AT THE NEXT UNANSWERED QUESTION.
else if LNORESP ne <1>
        IF NEW RESPONDENT, BRIEFLY EXPLAIN INTERVIEW TO THE NEW
        RESPONDENT.

If HHSTAT eq <3> (new person)
        I'm going to ask you about [fill TEMP] work
        situation between [fill MONTH1] 1st and today, but
        first. . .
else
        [fill FIRSTFIL] I'd like to ask you about [fill TEMP] work
        situation between [fill MONTH1] 1st and today.

        PRESS "ENTER" TO CONTINUE

         @
```

Mark One Only **PDJBTHN**

```
         [fill TEMP]
         [fill TEMP2]
         [fill TEMP3]
         [fill TEMP4]
         [fill TEMP5]

         Did [fill TEMPNAME] have at least one paid job, either full or
         part time, at any time between [fill MONTH1] 1st and today?
                                                                      H
         [fill BIGTEMP]

              (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.
                                                                 H
              (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

      @
```

Mark One Only **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
```

Mark One Only **LAYOFF**

```
Did [fill TEMPNAME] spend any time on layoff from a
job since [fill MONTH1] 1st?
                                                        H
    (1)  Yes
    (2)  No

     @
```

Mark One Only **LAYDT**

```
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 **LAY6M**

```
[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 **LKWRK**

```
Did [fill TEMPNAME] spend any time looking for work
since [fill MONTH1] 1st?
                                                        H
    (1)  Yes
    (2)  No

     @
```

Mark All That Apply **WKSLKG**

```
SHOW CALENDAR ON FLASHCARD E
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

[fill WK(<1>)]  [fill WK(<7>)]   [fill WK(<13>)]
[fill WK(<2>)]  [fill WK(<8>)]   [fill WK(<14>)]
[fill WK(<3>)]  [fill WK(<9>)]   [fill WK(<15>)]
[fill WK(<4>)]  [fill WK(<10>)]  [fill WK(<16>)]
[fill WK(<5>)]  [fill WK(<11>)]  [fill WK(<17>)]
[fill WK(<6>)]  [fill WK(<12>)]  [fill WK(<18>)]
                [if M5WRK eq <1>](19)  After [fill MONTH5] 1st

   @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?

              (1)  Yes
              (2)  No

               @
```

Mark One Only **NOTAKE**

```
         Why was that?
                                                                H
              (1)  Waiting for a new job to begin
              (2)  Own temporary illness
              (3)  School
              (4)  Other

               @
```

Mark One Only **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

               @
```

Mark One Only **EMPNUM2**

```
         How many employers did [fill TEMPNAME] have
         between [fill MONTH1] 1st and today?

              @
```

Mark One Only **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

      @
```

Enter Text **EMPNAM**

```
[fill TEMP]
What is the name of [fill TEMP2]
[fill TEMP3] [fill TEMP4]
                                                          H
  @
```

Mark One Only **STRTJB**

```
[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

      @
```

Multiple Entry **STRTREFP**

```
 Please look at the calendar and tell me the month and day
 [fill TEMPNAME] began.

     MONTH:  @MON
     DAY:    @DAY
```

Mark One Only **STRTBEFR**

```
Please tell me the year [fill TEMPNAME] began.

     YEAR:  @YR
```

Mark One Only **STRTMONJB**

```
And in what month was that?

     MONTH: @
```

Mark One Only **STRTJYR**

```
What is your BEST estimate of the year when
[fill TEMPNAME] began employment with
[fill EMPNAM]?

     YEAR:   @
```

Mark One Only **STRTJMTH**

```
What is your BEST estimate of the month
[fill TEMPNAME] began?

     MONTH  @
```

Mark One Only **STRTJDY**

```
What is your BEST estimate of the day of the month
when [fill TEMPNAME] began?

     DAY:  @
```

Mark One Only **BEFORE**

```
Was it before [fill MONTH1] 1st?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **STLEMP**

```
    [fill C_AREIS] [fill HESHE] employed by [fill EMPNAM] now?
                                                            H
         (1)  Yes
         (2)  No

          @
```

Multiple Entry **ENDJB**

```
    When did [fill HISHER] employment with
    [fill EMPNAM] end?

         MONTH:  @MON
         DAY:    @DAY
```

Mark One Only **AL_ENDJB**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL.  MEANS THAT:  Ending date of job is before beginning date.

PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only **ENDJMTH**

```
What is your best estimate of the month
when [fill TEMPNAME] ended employment with
[fill EMPNAM]?

     MONTH:  @
```

Mark One Only **ENDJDY**

```
What is your best estimate of the day of the month when
[fill TEMPNAME] ended employment with
[fill EMPNAM]?

     DAY:    @
```

Mark One Only **AL_ENDJDY**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL.  MEANS THAT:  Ending date of job is before beginning date.

PRESS F1 TO BACKUP 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
```

Mark One Only **ALLBUSNUM**

```
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]
                                                          H
     @
```

Mark One Only

ALLBUS

```
[TEMP]                                    |{display T_PREVBUS template}
What is the name of [fill TEMP2]          |
[fill TEMP3]                              |
[fill TEMP4]                              |
                                          |
 @                                        |
```

Mark One Only

REALBIZ

```
     Did [fill TEMPNAME] take an active part in
     this business or did [fill HESHE] own it
     as an investment only?
                                                                H
          (1)  Active participant
          (2)  Both participant and investment
          (3)  Investment only

           @
```

Mark One Only

STRTBUS

```
     Did [fill TEMPNAME] start [fill ALLBUS]
     at some time between [fill MONTH1] 1st
     and today?

          (1)  Yes
          (2)  No

           @
```

Multiple Entry

STRTBSRP

```
     SHOW CALENDAR ON FLASHCARD E

     Please look at the calendar and tell me the month and day
     [fill TEMPNAME] started this business.

          MONTH:  @MON
          DAY:    @DAY
```

Mark One Only

STRTBSBF

```
     Please tell me the year [fill TEMPNAME] started
     working at this business.

          YEAR:  @YR
```

Mark One Only

STRTMONBS

```
     And in what month was that?

          MONTH: @
```

Mark One Only

STRTBYR

```
     Business:  [fill ALLBUS]

     What is your BEST estimate of the year when
     [fill TEMPNAME] started this business?

          YEAR:   @
```

Mark One Only

STRTBMTH

```
     Business:  [fill ALLBUS]

     What is your BEST estimate of the month
     when [fill TEMPNAME] started this business?

          MONTH:  @
```

Mark One Only **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 **BEFORE2**

```
Was it before [fill MONTH1] 1st?

     (1)  Yes
     (2)  No

      @
```

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
```

Mark One Only **AL_ENDBS**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only **ENDBMTH**

```
What is your best estimate of the last month
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

     MONTH:  @
```

Mark One Only **ENDBDY**

```
What is your best estimate of the last day when
[fill TEMPNAME] had this (business), [fill ALLBUS]?

     DAY:  @
```

Mark One Only **AL_ENDBDY**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only **RENDB**

```
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

      @
```

Mark One Only **OENDB**

```
ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

@
```

Mark One Only **WCYN2**

```
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 **LNGJOB**

```
For which of these [fill JOBCNTR]          | Display ELST1 template
employers did [fill HESHE] work the most   |
hours between [fill MONTH1] 1st and today?|
                                         H|
@                                         |
```

Mark One Only **LNGJOB2**

```
For which of these [fill TEMP2] employers | Display ELST2 template
did [fill HESHE] work the next most hours |
between [fill MONTH1] 1st and today?      |
                                         H|
@                                         |
```

Mark One Only **INTRJ**

```
The next questions refer to [fill PTEMPNAME]
employment with [fill EMPNAM].

PRESS "ENTER" TO CONTINUE
@
```

Mark One Only **CLWRK**

```
ASK OR VERIFY

[fill TEMP2] [fill EMPNAM]:
                                                          H
     (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?
                                                          H
     (1)  Federal (civilian only)
     (2)  State
     (3)  Local (County, City, Township)
     (4)  Armed Forces (active duty only)

      @
```

Mark One Only **FNCGV**

```
Employer:  [fill EMPNAM]

What [fill TEMP2] the main function or activity of the
government organization that [fill TEMPNAME]
[fill TEMP3] for?
                                                          H
@
```

Mark One Only **KNDIN**

```
Employer:  [fill EMPNAM]

What [fill TEMP3] [fill TEMP2]
[fill TEMP4]  [fill TEMP7]
                                                          H
@
```

Mark One Only

TYPIN

```
EMPLOYER:  [fill EMPNAM]

ASK OR VERIFY
[fill TEMP2] it mainly --
                                                                H
     (1)  Manufacturing
     (2)  Wholesale Trade
     (3)  Retail Trade
     (4)  Service
     (5)  Or Something Else?

      @
```

Mark One Only

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]
@
```

Mark One Only

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
                                                                H
@
```

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?
                                                                H
      @NMR

     (1)  MONTHS
     (2)  YEARS

      @MY
```

Mark One Only

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 BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only **JOBHRS**

```
EMPLOYER:  [fill EMPNAM]

[fill TEMP]
[fill TEMP2]
[fill TEMP3]
                                                                H
ENTER (V) IF HOURS VARY

      @
```

Mark One Only **PTYN**

```
[fill DOESDIDFIL] [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?
                                                            H
     (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?
                                                                H
     (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]?
                                                                H
...less than 10, 10 to 25, 25 to 100,
100 to 500, 500 to 1,000, or more than 1,000?

     (1)  Under 10
     (2)  10 to 24
     (3)  25 to 99
     (4)  100 to 499
     (5)  500 to 999
     (6)  1,000 or more

      @
```

Mark One Only

EMPALL

```
ASK IF NECESSARY:

About how many people [fill AREWEREFIL] employed
by [fill EMPNAM] at ALL LOCATIONS together?

... less than 10, 10 to 25, 25 to 100,
100 to 500, 500 to 1,000, or more than 1,000?

     (1)  Under 10
     (2)  10 to 24
     (3)  25 to 99
     (4)  100 to 499
     (5)  500 to 999
     (6)  1,000 or more

      @
```

Mark One Only

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 BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only

EMPASSIST1

```
Did a state or local welfare office help [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         | Display BLST1 template
**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 **INTRB**

```
     The next questions refer to [fill PTEMPNAME] business
     [fill ALLBUS].

     PRESS "ENTER" TO CONTINUE
     @
```

Mark One Only **LSTBS**

```
BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS| Display BLST2 template
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 **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]
                                                                  H
     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?

           @
```

Mark One Only **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
                                                                H
@
```

Mark One Only **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
                                                                H
@
```

Mark One Only **HRSBS**

```
[fill DURINGWKSFIL]
how many hours per week did [fill HESHE]
usually work AT ALL ACTIVITIES for [fill ALLBUS]?
                                                                  H
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]?
                                                                H
     (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?
                                                                H
     (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 less than 10, 10 to 25, 25 to 100, 100 to 500,
500 to 1,000, or more than 1,000?

     (1)  Under 10
     (2)  10 to 24
     (3)  25 to 99
     (4)  100 to 499
     (5)  500 to 999
     (6)  1,000 or more

      @
```

Mark One Only **INCPB**

```
Business:  [fill ALLBUS]

[fill TEMP2] this business incorporated?
                                                                H
     (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?
                                                                H
     (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

      @
```

Mark All That Apply **PARTB**

```
Business:  [fill ALLBUS]                    |  Display T_HHROS template
                                            |
Who [fill TEMP2] that?                      |
                                            |
ENTER ALL THAT APPLY                        |
ENTER (N) FOR NO MORE                       |
RE-ENTER PRECODE TO DELETE                  |
                                            |
@KEY                                        |
```

Mark One Only

HRSALL

```
During the weeks that [fill TEMPNAME] worked between | Display T_HRSALL template
[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              | Display T_LMPNOW template
severance pay or lump sum payments from      |
a pension or retirement plan when            |
[fill HESHE][fill LEFTJOBFIL][fill ORFIL]    |
[fill LEFTBUSFIL][if LEFTBUSFIL ne <>]?      |
                                             |
     (1)  Yes                                |
     (2)  No                                 |
                                             |
      @                                      |
```

Mark One Only

LMPFUTR

```
     [fill C_DODOES] [fill TEMPNAME] ever expect to receive
     any such payments from [fill JOBFIL][fill ORFIL][fill BUSINESSFIL]?

          (1)  Yes
          (2)  No

           @
```

Multiple Entry

LUMPTYP

```
     What type of payment?

     ENTER ALL THAT APPLY
     ENTER (N) NO MORE
     RE-ENTER PRECODE TO DELETE

          (1)  Lump sum from pension/retirement plan
          (2)  Severance pay
          (3)  Deferred payment(s) payable at some later date
          (4)  Something else [if @4 eq <4>]SPECIFY: @SP

           @KEY
```

Mark All That Apply

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

[fill WK(<1>)]  [fill WK(<7>)]   [fill WK(<13>)]
[fill WK(<2>)]  [fill WK(<8>)]   [fill WK(<14>)]
[fill WK(<3>)]  [fill WK(<9>)]   [fill WK(<15>)]
[fill WK(<4>)]  [fill WK(<10>)]  [fill WK(<16>)]
[fill WK(<5>)]  [fill WK(<11>)]  [fill WK(<17>)]
[fill WK(<6>)]  [fill WK(<12>)]  [fill WK(<18>)]
                                 (19)  After [fill MONTH5] 1st
   @KEY [fill ERRORFIL]
```

Mark One Only

FPAWOP

```
HAND RESPONDENT CALENDAR/FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Since [fill MONTH1] 1st,
were there any full calendar weeks
when [fill TEMPNAME] did not work at all?
                                                                H
     (1)  Yes
     (2)  No

      @
```

Mark One Only

FPAWAY

```
Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE]
did not work?
                                                            H
     (1)  Yes
     (2)  No

      @
```

Mark All That Apply

FPABWK

```
SHOW CALENDAR ON FLASHCARD E
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

[fill WK(<1>)]  [fill WK(<7>)]   [fill WK(<13>)]
[fill WK(<2>)]  [fill WK(<8>)]   [fill WK(<14>)]
[fill WK(<3>)]  [fill WK(<9>)]   [fill WK(<15>)]
[fill WK(<4>)]  [fill WK(<10>)]  [fill WK(<16>)]
[fill WK(<5>)]  [fill WK(<11>)]  [fill WK(<17>)]
[fill WK(<6>)]  [fill WK(<12>)]  [fill WK(<18>)]
                                 (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]?
                                                          H
      (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 **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?
                                                                H
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
     (1)  Yes
     (2)  No
      @


[@] [equiv FPAWOP] <1> <2,D,R> [goto LF67] <H> [etc <h H_PPAWOP>]
```

Mark One Only **PPAWAY**

```
Did [fill TEMPNAME] get paid for ALL those weeks
[fill HESHE] did not work?

     (1)  Yes
     (2)  No

      @
```

Mark All That Apply **PPABWK**

```
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

[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
   @KEY [fill ERRORFIL]
```

Mark One Only

PPABRE

```
What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?
                                                                H
     (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

```
At any time since [fill MONTH1] 1st did [fill TEMPNAME]
spend any time on layoff from a job?
                                                                H
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
     (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]
                                                          H
     (1)  Yes
     (2)  No

      @
```

Mark All That Apply **PPLKWK**

```
In which of those weeks [fill WASWERE] [fill TEMPNAME]
[fill LOOKINGFIL]?
                                                        H
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

[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
   @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?

        (1)  Yes
        (2)  No

         @
```

Mark One Only **PPNOTAKE**

```
   Why was that?
                                                          H
        (1)  Waiting for a new job to begin
        (2)  Own temporary illness
        (3)  School
        (4)  Other

         @
```

Mark One Only **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?
                                                          H
        (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]                          |Display T_HRSALL template
[fill JUSTCNTFIL2]                         |
Were there any weeks when [fill HESHE]     |
worked less than 35 hours?                 |
                                          H|
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?
                                                                H
     (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?
                                                          H
     (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 **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?

      @
```

Mark One Only **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]

[fill CONDITIONFIL]

     (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 **OTHINT**

```
Next are questions about [fill PTEMPNAME] other sources of
income since [fill MONTH1] 1st.

PRESS "ENTER" TO CONTINUE

 @
```

Mark One Only **VAYN**

```
Did [fill TEMPNAME] receive any payments from the VA - that is,
the Department of Veterans Affairs?

     (1) Yes
     (2) No

      @
```

Multiple Entry **VAYNTYPE**

```
What type of payment?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1)  Service-connected disability compensation
     (2)  Survivor Benefits
     (3)  Veteran's Pension
     (4)  Other VA Payments {pop up SPECIFY: @sp}

DO NOT READ:

     (5) Military retirement pay
     (6) GI Bill benefits
     (7) Insurance proceeds

      @KEY
```

Mark One Only **VAMILRET**

```
Just to be sure -- was that regular military retirement,
disability compensation, or a survivor benefits?

     (1)  Military retirement
     (2)  Disability compensation
     (3)  Survivor benefits

      @
```

Mark One Only **VAQUES**

```
[fill C_AREIS] [fill TEMPNAME] required to fill out an
annual income questionnaire in order to receive
VA benefits?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **SSYN**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any Social Security payments?
                                                                    H
     (1) Yes
     (2) No

      @
```

Multiple Entry **SSCLDYN**

```
(Since [fill MONTH1] 1st,)                  | {display >GDLST< Template}
Did [fill TEMPNAME] receive any             |
Social Security on behalf of                |
[TEMP]?                                     |
                                            |
                                          H |
     (1) Yes   (2) No       @CHILD          |
                                            |
Did [fill TEMPNAME] receive any Social      |
Security for [fill SELF]?                   |
                                          H |
     (1) Yes   (2) No       @SELF           |
```

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
     [fill OTHERTHANFIL]
     because of [fill HISHER] health condition?

        (1) Yes
        (2) No

           @
```

Multiple Entry **DISTYP**

```
     What kind of income was that? Anything else?
                                                                          H
     ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
          (1)  Workers' Compensation
          (2)  Payments from a sickness, accident, or disability insurance policy
          (3)  Employer disability payments
          (4)  Pension from company or union including income from profit-sharing
               plans
          (5)  Federal Civil Service or other Federal civilian employee pension
          (6)  State government pension
          (7)  Local government pension
   [fill <(8)  U.S. Military retirement pay>/<>]
          (9)  U.S. Government Railroad Retirement
          (10) Black Lung payments
          (11) Supplemental Security Income (SSI)
          (12) Other (SPECIFY:  @SP)

            @KEY

     {pop-up}
[if @2 eq <2>] Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?
          (1)  Yes     (2)  No     @13

           @KEY
```

Mark One Only **RETYN**

```
Earlier I recorded that [fill TEMPNAME] retired from a
previous job.

[fill OTHERTHANFIL]
[fill SSHLTHFIL] [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
REENTER PRECODE TO DELETE

     (1)  Pension from company or union
          including income from profit-sharing plans
     (2)  Federal Civil Service or other Federal civilian employee pension
     (3)  State government pension
     (4)  Local government pension
[fill <(5)  U.S. Military retirement pay>/<>]
     (6)  U.S. Government Railroad Retirement
     (7)  National Guard or Reserve Forces retirement
     (8)  Supplemental Security Income
     (9)  Other {pop up SPECIFY: @SP}
      @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?
                                                                    H
     (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?
                                                                    H
     (1) Yes
     (2) No

      1

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] recieve 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
     REENTER PRECODE TO DELETE

          (1)  Pension from company or union including
               income from profit-sharing plans
          (2)  Veterans' compensation or pension
          (3)  Federal Civil Service or other Federal civilian employee pension
          (4)  U.S. Government Railroad Retirement
          (5)  State government pension
          (6)  Local government pension
          (7)  Income from paid-up life insurance policies or annuities
   [fill <(8)  U.S. Military retirement pay> / <>]
          (9)  Black Lung benefits
          (10) Workers' Compensation
          (11) Payments from estate or trust
          (12) National Guard or Reserve Forces retirement
          (13) Other {pop up SPECIFY: @SP}

           @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,   | NAMES OF CHILDREN
have support payments been court ordered      | (display children)
or informally agreed to for [CHILDFIL]?       |
[else] Have support payments ever been        |
court ordered or informally agreed to         |
for [CHILDFIL]?                               |
                                              |
          (1) Yes                             |
          (2) No                              |
                                              |
                                              |
                                              |
                                              |
                                              |
                                              |
                                              |
```

Mark One Only

CSYN

```
(Since [fill MONTH1] 1st,)                | NAMES OF CHILDREN
Did [fill TEMPNAME] receive any           | {display children}
child support payments                    |
or other financial help from              |
the [fill MOMDADFILL] of                  |
[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…)     | CHILD(REN)
At any time since [fill MONTH1] 1st,          |{display TEMPNAME's children}
did [fill TEMPNAME] [fill CHILDFIL] 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                                   |
                                              |
      @                                       |
```

Mark One Only

INCASESP

```
     (Just to be sure we don't miss anything…)
     At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
     [fill CHILDFIL] receive any kind of government
     welfare or public assistance --  any food or housing benefits,
     welfare-to-work assistance, emergency help, or anything like
     that?
          (1) Yes
          (2) No
           1

     What kind of assistance was that?

           @

     ALSO RECORD THIS INCOME SOURCE AT THE
     APPROPRIATE SPECIFIC QUESTION, TO FOLLOW
```

Mark One Only **PUBHSE1**

```
Is this public housing - that is, is it owned by a local housing
authority or other public agency?

DO NOT INCLUDE MILITARY HOUSING
                                                                    H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **VERYRNT**

```
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?

     (1) Yes                                                  H
     (2) No

      @
```

Mark One Only **GVTRNT1**

```
Is the rent here lower because the Federal, State, or Local
government is paying part of the cost?

DO NOT INCLUDE MILITARY HOUSING
                                                                    H
     (1) Yes
     (2) No

      @
```

Mark One Only **WRSECT8**

```
Is this through Section 8 or through some other government program?
                                                         H
     (1) Section 8
     (2) Some other government program
     (D) Don't know; not sure

      @
```

Multiple Entry **HOWLONG**

```
When was the last time [fill TEMPNAME] did NOT live
in public or subsidized housing?

ENTER (A) FOR ALWAYS LIVED IN PUBLIC OR SUBSIDIZED HOUSING
                                                                    H
     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?

     MONTH: @MONTH
     YEAR:  @YEAR
```

Mark One Only **MTHRNT**

```
Excluding any rent subsidies, how much
[fill DOYOUFIL] currently pay in monthly rent?

(N) NONE

 @
```

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 **EGYASSYN**

```
[fill HAVEYOUFIL] received any energy assistance from the Federal,
State, or Local government since [fill MONTH1] 1st?
                                                                    H
     (1) Yes
     (2) No

      @
```

Multiple Entry **EGYPAYMT**

```
Was this assistance received in the form of...
                                                                    H
     (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**

```
[fill <Last time I recorded that            |{Display Names of Children in HH
**READ STARRED NAME(S) OF CHILDREN**        |and put a * in front of the ones
usually got a school lunch.>/<>]            |marked in I_WHOHOTLN or I_WHOHOTLN2}
                                            |
Since [fill MONTH1] 1st, did                |
[fill DIDCLDFIL] usually get the            |
lunch that [fill YOURTHEIRFIL]              |
school provides?                 H          |
                                            |
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                                 |
                                            |
      @                                     |
```

Mark All That Apply

WHOHOTLN

```
Which children usually got the school        | CHILDREN BETWEEN AGES 5 AND 18
lunch?                                       |
                                           H| LN  NAME
ENTER ALL THAT APPLY                         |
ENTER (A) FOR ALL CHILDREN LISTED            |
ENTER (N) FOR NO MORE                        |
RE-ENTER PRECODE TO DELETE                   | {display >KIDS< template}
                                             |
                                             |
 @KEY
```

Mark One Only

FREELNYN

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                                                          H
          (1) Yes
          (2) No

           @
```

Mark One Only

FREREDLN

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                                                         H
          (1) Yes
          (2) No

           1

     ASK OR VERIFY:

     Were they free or reduced-price?
                                                                          H
          (1) Free lunch
          (2) Reduced-price lunch

           @
```

Mark One Only

BRKFSTYN

```
[fill <Last time I recorded that            |{Display Names of Children in HH
**READ STARRED NAME(S) of CHILD(REN)**      |and put a * in front of the ones
usually got a school breakfast.>/<>]        |marked in I_WHOBRK or I_WHOBRK2}
                                            |
Since [fill MONTH1] 1st, did                |
[fill DIDCLDFIL] usually get the            |
breakfast that [fill YOURTHEIRFIL]          |
school provides?                            |
                                        H   |
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                                 |
                                            |
      @                                     |
```

Mark All That Apply **WHOBRK**

```
Which children usually got the school        | CHILDREN BETWEEN AGES 5 AND 18
breakfast?                                   | LN  NAME
                                           H| {display >KIDS< template}
ENTER ALL THAT APPLY                         |
ENTER (A) FOR ALL CHILDREN LISTED            |
ENTER (N) FOR NO MORE                        |
RE-ENTER PRECODE TO DELETE                   |
                                             |
                                             |
 @KEY
```

Mark One Only **FREEBRK**

```
     Were any of the breakfasts free or reduced-price because
     [fill CHILDFIL] qualified for the
     School Breakfast Program?
                                                                        H
          (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?
                                                                      H
          (1) Yes
          (2) No

           1

     ASK OR VERIFY:

     Were they free or reduced-price?
                                                                        H
          (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]

                                        H
          (1) Yes
          (2) No

           @
```

Multiple Entry **SSICLDYN**

```
(Since [fill MONTH1] 1st,)                   | {display >GDLST< Template}
Did [fill TEMPNAME] receive any              |
Supplemental Security Income--that is,       |
SSI-- on behalf of [TEMP]?                   |
                                             |
                                           H |
     (1) Yes   (2) No       @CHILD           |
                                             |
Did [fill TEMPNAME] receive any SSI          |
income for [fill SELF]?                      |
                                           H |
     (1) Yes   (2) No       @SELF            |
```

Multiple Entry **STSSIYN**

```
[if DIS3 eq <1>]Earlier I recorded that [fill TEMPNAME] received Supplemental
Security Income - that is, SSI - because of [fill HISHER] health
condition.[else][if RET3 eq <1>]Earlier I recorded that [fill TEMPNAME] received
Supplemental Security Income - that is, SSI.


 Did [fill TEMPNAME] receive SSI payments from the Federal government,
 from the State or local welfare office, or from both?
                                                                        H
      (1) Federal government
      (2) State or local welfare office
      (3) Both, Federal and State

       @1

 popup:
 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
```

Mark One Only **FSYN**

```
 (Since [fill MONTH1] 1st,)
 [fill C_WASWERE] [fill TEMPNAME] [fill WIFE_HUSBAND]
 authorized to receive food stamps?
                                                                        H
      (1) Yes
      (2) No

       @
```

Mark One Only **WICYN**

```
(At any time since [MONTH1] 1st,)          |NAMES
 Did [fill TEMPNAME] receive benefits      |(display children's names
 from WIC - the Women, Infants,and         | who are either less or equal
 Children nutrition program                | to the age of 5
 [fill TEMP)                               | for whom R is a mom, dad
                                       H   | or guardian)
                                           |
      (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?
                                                                        H
      (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?
                                                                    H
         (1) Yes
         (2) No

          [fill WICEVER]

    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,)                  |(display children's names
 Did [fill TEMPNAME] [fill CHILDFIL]        | under the age of 18
 receive any CASH assistance from           | for whom R is a mom, dad
 a state or county welfare program,such as  | or guardian
 [fill TANFIL1][fill TANFIL2]               |
 [fill TANFIL 3] or AFDC?                   |
                                            |
         (1) Yes                        H   |
         (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


         (1)  [TANFFIL1]
  [fill <(2)  [TANFFIL2]>/<>]
  [fill <(3)  [TANFFIL3]>/<>]
  [fill <(4)  TANF, Temporary Assistance for Needy Families>/<>]
         (5)  AFDC or ADC
         (6)  Other  {pop-up} SPECIFY
          @SP

          @KEY [fill ERRORFIL]
```

Mark One Only

PACASH2

```
     How about General Assistance or General Relief
     [fill STATEFIL] (since [fill MONTH1] 1st)?
                                                        H
          (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

      @
```

Mark One Only **PACSH3SP**

```
(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

      1

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 ASSSISTANCE"

 @
```

Mark One Only **PSSTHRU**

```
(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?
                                                            H
     (1) Yes
     (2) No

      @
```

Mark One Only **PAINTRO**

```
People in need don't always receive unrestricted cash payments
from the government - they may receive money for specific
activities or other kinds of help.

PRESS "ENTER" TO CONTINUE @
```

Mark One Only **PAOTHR1**

```
(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

      @
```

Mark One Only **PAOTHR2**

```
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

      @
```

Mark One Only **PAOTHR3**

```
Did [fill TEMPNAME] receive any food assistance
[fill FOODFIL] (since [fill MONTH1] 1st)?

     (1) Yes
     (2) No

      @
```

Mark One Only **PAOTHR4**

```
(Since [fill MONTH1] 1st,)
 Did [fill TEMPNAME] receive any clothing assistance or clothes
[fill CLOTHESFIL]?

     (1) Yes
     (2) No

      @
```

Mark One Only **PAOTHR5**

```
(At any time since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
assistance to help pay for housing[fill ENERGYFIL]?

     (1) Yes
     (2) No

      @
```

Mark One Only **PAOTHR6**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of state or county welfare
program assistance [fill [CHILDFIL]?

DO NOT RECORD MEDICAL ASSISTANCE HERE.

     (1) Yes
     (2) No

      @1
```

Mark One Only **PAOTH6SP**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of welfare program
assistance [fill [CHILDFIL]?

     (1) Yes
     (2) No

      1

What kind of welfare assistance was that?
(What's it called?)

IF RESPONDENT DOES NOT PROVIDE A DESCRIPTION,
ENTER "OTHER WELFARE ASSISTANCE"

 @
```

Mark One Only **WELACTV1**

```
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
attend [fill ATTENDCLASSFIL] to improve basic reading
or math skills?

     (1)  Yes
     (2)  No

      @
```

Multiple Entry **WELACTV2**

```
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
```

Mark One Only **WELACTV3**

```
Did [fill TEMPNAME] [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

      @
```

Mark One Only **WELACTV4**

```
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

      @
```

Mark One Only

WORKEXP1

```
Did you already tell me about this          | {display employers from EMP roster
work when you reported [fill PTEMPNAME]     | and ODDNAME}
[fill JOBFIL] for                           |
***READ LIST OF EMPLOYERS***?               |
                                            |
     (1)  Yes                               |
     (2)  No                                |
                                            |
      @                                     |
```

Mark All That Apply

WHICHEXP1

```
Which job?                                  |LN JOB NAME
(Which job did [fill HESHE] do because      |Display E_NO and EMPNAME
of an arrangement with a state or           |If ODDNAME ne <> and ODDNAME onpath,
county welfare office?)                     |display (JOBCNT+<1>) and ODDNAME
                                            |
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  | {display employers from EMP roster
for ***READ LIST OF EMPLOYERS***.           | and ODDNAME}
Did [fill HESHE] work at [fill JOBFIL]      |
in order to receive cash assistance?        |
                                            |
     (1)  Yes                               |
     (2)  No                                |
                                            |
      @                                     |
```

Mark All That Apply

WHICHEXP2

```
Which job?                                  |LN JOB NAME
(Which job did [fill HESHE] work            |Display E_NO and EMPNAME
in order to receive cash assistance?)       |If ODDNAME ne <> and ODDNAME onpath,
                                            |display (JOBCNT+<1>) and ODDNAME
ENTER ALL THAT APPLY                        |
ENTER (N) FOR NO MORE                       |
RE-ENTER PRECODE TO DELETE                  |
                                            |
       @                                    |
```

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

           @
```

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?
                                                                    H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **ASSET401**

```
Did [fill TEMPNAME] [fill ALSOFIL] participate in a 401k, 403b,
or thrift plan?
                                                                    H
     (1)  Yes
     (2)  No

      @
```

Mark One Only **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...
                                                                    H
          (1)  Yes     (2)  No

...any U.S. Government savings bonds?              @1
...an interest-earning checking account?           @2
...a savings account?                              @3
[fill <
Aside from any assets held as part of [fill HISHER]
retirement accounts, did [fill HESHE] own, either
individually or jointly...
...a money market (MM) deposit account or MM fund?  @4
...any CD's (that is, certificates of deposit)?    @5
...mutual funds?                                   @6
...stocks?                                         @7
{pop-up}
...or any other assets that produced income,
   such as rental property, mortgages from
   which [fill HESHE] received payments, or
   any other financial investments?                @8
```

Multiple Entry

ASSET2

```
[fill <Did [fill TEMPNAME] also own, either individually or jointly...>/
<What other kinds of assets did [fill TEMPNAME] own, either individually or
jointly?>]
                                                                        H
READ (OR VERIFY) ALL RESPONSE OPTIONS

          (1)  Yes     (2)  No

...any municipal or corporate bonds?    @1 pop-up box:@A (see post temp)
...U.S. Government securities?          @2
...mortgages from which [fill HESHE]
   received payments?                   @3
...rental property?                     @4
...royalties?                           @5
...or any other financial investments?  @6
pop-up
   SPECIFY: @6sp
```

Mark One Only

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
[fill OTHBONDFIL] 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:
[fill table9(<1>)]
[fill table9(<2>)]
[fill table9(<3>)]
[fill table9(<4>)]
[fill table9(<5>)]
[fill table9(<6>)]
[fill table9(<7>)]
[fill table9(<8>)]
[fill table9(<9>)]
[fill table9(<10>)]
[fill table9(<11>)]
[fill table9(<12>)]
[fill table9(<13>)]
[fill table9(<14>)]
[fill table9(<15>)]
[fill table9(<16>)]
[fill table9(<17>)]
[fill table9(<18>)]
[fill table9(<19>)]
[fill table9(<20>)]
[fill table9(<21>)]
[fill table9(<22>)]
[fill table9(<23>)]
[fill table9(<24>)]
[fill table9(<25>)]
[fill table9(<26>)]
[fill table9(<27>)]
[fill table9(<28>)]
[fill table9(<29>)]
[fill table9(<30>)]
[fill table9(<31>)]
[fill table9(<32>)]
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[fill table9(<58>)]
[fill table9(<59>)]
[fill table9(<60>)]
[fill table9(<61>)]
[fill table9(<62>)]
[fill table9(<63>)]
[fill table9(<64>)]
[fill table9(<65>)]
```

```
[fill table9(<66>)]
[fill table9(<67>)]
[fill table9(<68>)]
[fill table9(<69>)]
[fill table9(<70>)]
[fill table9(<71>)]
[fill table9(<72>)]
[fill table9(<73>)]
[fill table9(<74>)]
[fill table9(<75>)]
[fill table9(<76>)]
[fill table9(<77>)]
[fill table9(<78>)]
[fill table9(<79>)]
[fill table9(<80>)]
[fill table9(<81>)]
[fill BUS]
[fill EMP]
[fill SENAME]
[fill ODDNAME]

Is this correct?

   (1)  Yes
   (2)  No
    @
```

Mark All That Apply **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


[fill table9(<1>)]
[fill table9(<2>)]
[fill table9(<3>)]
[fill table9(<4>)]
[fill table9(<5>)]
[fill table9(<6>)]
[fill table9(<7>)]
[fill table9(<8>)]
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[fill table9(<10>)]
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[fill table9(<12>)]
[fill table9(<13>)]
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[fill table9(<52>)]
[fill table9(<53>)]
[fill table9(<54>)]
[fill table9(<55>)]
[fill table9(<56>)]
[fill table9(<57>)]
[fill table9(<58>)]
[fill table9(<59>)]
[fill table9(<60>)]
[fill table9(<61>)]
[fill table9(<62>)]
```

```
[fill table9(<63>)]
[fill table9(<64>)]
[fill table9(<65>)]
[fill table9(<66>)]
[fill table9(<67>)]
[fill table9(<68>)]
[fill table9(<69>)]
[fill table9(<70>)]
[fill table9(<71>)]
[fill table9(<72>)]
[fill table9(<73>)]
[fill table9(<74>)]
[fill table9(<75>)]
[fill table9(<76>)]
[fill table9(<77>)]
[fill table9(<78>)]
[fill table9(<79>)]
[fill table9(<80>)]
[fill table9(<81>)]

 @KEY
```

Mark One Only **ANYOTH**

```
Is anything missing?  Did [fill TEMPNAME] [fill PERSONALLYFIL]
have any other income sources, such as help 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 COPMPLETE LISTING OF
ALL INCOME SOURCES.

     (1)  Yes
     (2)  No

      @
```

Mark All That Apply **OTHSRCE2**

```
SHOW FLASHCARD F2 IF NECESSARY

What kind of income?  Anything else?
                                                                        H
ENTER ALL THAT APPLY
ENTER (N) NO MORE
RE-ENTER PRECODE TO DELETE

     (1)  Income from Job/Business/Other Work
     (2)  Unemployment or Workers Compensation, and Disability
          Payments
     (3)  Social Security, Pensions, Retirement, and Survivor Income
     (4)  Military or Veterans Benefits/Pay
     (5)  Public Assistance and Other Welfare Programs
     (6)  Lump Sum Payments
     (7)  Support from Others Outside the Household
     (8)  Miscellaneous Cash Income
     (9)  Assets

      @KEY
```

Multiple Entry **ADJOBUS**

```
PROBE IF NECESSARY
Provide a brief label or description of work, job or business:

@1

{pop-up}
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
```

Mark All That Apply **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

(5)  State Unemployment Compensation
(6)  Supplemental Unemployment Benefits
(7)  Other Unemployment Compensation
(9)  Black Lung Payments
(10) Workers Compensation
(11) State Temporary Sickness or Disability Benefits
(12) Employer or Union Temporary Sickness Benefits
(13) Payments from a Sickness, Accident, or Disability
     Insurance Policy Purchased on your own
(14) Employer Disability Payments

 @KEY
```

Mark All That Apply **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

(1)  Social Security                (34) State Government Pension
(2)  Railroad Retirement            (35) Local Government Pension
(3)  Federal SSI                    (36) Income from a Paid-up Life
(4)  State SSI                           Insurance Policy or Annuity
(8)  Veterans Compensation          (37) Income from Estates or Trusts
     or Pension                     (38) Payments for Retirement,
(30) Pension from a Company              Disability or as a
     or Union                            Survivor Benefit
(31) Federal Civil Service or       (39) Pension/Retirement Lump Sums
     other Fed. Civilian            (42) Draw from IRA/Keogh/401k, 403B
     Employee Pension                    or Thrift Plan
(32) U.S. Military Retirement Pay   (52) Lump Sum Payments
(33) National Guard or Reserve
     Forces Retirement

 @KEY
```

Mark All That Apply **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

(8)  Veterans Compensation or Pension
(32) U.S. Military Retirement Pay
(33) National Guard or Reserve Forces Retirement
(40) The G.I. Bill
(41) Department of Veterans Affairs Educational Assistance
(54) National Guard or Reserve Pay

 @KEY
```

Multiple Entry **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

(3)  Federal Supplemental Security Income
(4)  State Supplemental Security Income
(19) Energy Assistance
(20) Cash Assistance (TANF or AFDC)
(21) General Assistance or General Relief
(24) Other Welfare
(25) WIC, or Women, Infants and Children Nutrition Program
(26) Pass Through Child Support payments
(27) Food Stamps
(60) Transportation Assistance
(61) Food Assistance (grocery money, vouchers, certificates)
(62) Clothing Assistance
(63) Housing Assistance
(64) Short-Term Cash Assistance
 @KEY
{pop-up} SPECIFY: @SP1
```

Mark All That Apply **OTHLUMP**

```
PROBE IF NECESSARY:
What form of Lump Sum Payments?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (15)  Severance Pay
     (36)  Income from a Paid-up Life Insurance Policy or Annuity
     (39)  Pension/Retirement Lump Sums
     (52)  Lump Sum Payments
     (56)  Miscellaneous Cash Income

 @KEY
```

Mark All That Apply

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


     (26)  Pass Through Child Support payments
     (28)  Child Support Payments
     (29)  Alimony Payments
     (50)  Income Assistance from a Charitable Group
     (51)  Money from Relatives or Friends

      @KEY
```

Mark All That Apply

OTHMISC

```
PROBE IF NECESSARY:
What form of Miscellaneous Cash Income?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE


     (23)  Foster Child Care Payments
     (50)  Income Assistance from a Charitable Group
     (53)  Income from Roomers or Boarders
     (56)  Miscellaneous Cash Income

      @KEY
```

Multiple Entry

OTHASST

```
PROBE IF NECESSARY:  What form of Assets?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1)  IRA (Individual Retirement account) or a Keogh account
     (2)  401K, 403b, or thrift plan
     (3)  Interest-earning checking account
     (4)  Savings account
     (5)  Money market deposit account
     (6)  Certificates of deposit
     (7)  Mutual funds
     (8)  Stocks
     (9)  Municipal or corporate bonds
     (10) U.S. Government securities
     (11) Mortgages from which he/she received payments
     (12) Rental property
     (13) Royalties
     (14) U.S. Government savings bonds
     (15) Other financial investments
      @KEY
     {pop-up)SPECIFY @SP
```

Mark One Only **JT**

```
     First time asked:
     You said that, since [fill MONTH1] 1st,
     [fill TEMPNAME] owned [fill ASNAME].

     Subsequent times asked:
     Earlier you told me that, since [fill MONTH1] 1st,
     [fill TEMPNAME] owned [fill ASNAME].

     Did [fill HESHE] own any [fill ASNAME] jointly
     with someone else [fill OTHSPOUSE]

          (1) Yes
          (2) No

           @
```

Mark All That Apply **JTWHO**

```
[fill <Other than any [fill ASNAME]       |LN  NAME
[HESHE] owned jointly with [HISHER]       |Display HH Roster plus
[SPOUSE], who>/<Who>] [fill DODOES]       |(0) Non-Household Member(s)
[fill TEMPNAME] own                       |
[fill ASNAME] jointly with?               |
                                          |
                                          |
ENTER ALL THAT APPLY                      |
ENTER (N) FOR NONE OR 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

           @
```

Mark One Only **ANYJNT**

```
     First time asked:
     You said that, since [fill MONTH1] 1st,
     [fill TEMPNAME] [fill FNDSTCK1FIL].

     Subsequent times asked:
     (Earlier you told me that,) since [fill MONTH1] 1st,
     [fill TEMPNAME] [fill FNDSTCK1FIL].

     Did [fill TEMPNAME] [fill FNDSTCK2FIL]
     jointly with someone else [fill OTHSPOUSE]

          (1) Yes
          (2) No

           @
```

Mark All That Apply

JTWHO2

```
[fill <Other than any [fill ASNAME2]      |LN  NAME
[HESHE] owned jointly with [HISHER]       |Display HH Roster plus
[SPOUSE], who>/<Who>] [fill DODOES]       |(0) Non-Household Member(s)
[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_ASNAME3]

     [fill INADDITIONFIL]
     [fill INADDITIONFIL2] [fill TEMPNAME] fill FNDSTCK1FIL] in
     just [fill HISHER] own name?

          (1) Yes
          (2) No

           @
```

Mark One Only

ANYJTRNT

```
     First time asked:
     You said that, since [fill MONTH1] 1st,
     [fill TEMPNAME] owned some rental property.

     Subsequent times asked:
     (Earlier you told me that,) since [fill MONTH1] 1st,
     [fill TEMPNAME] owned some rental property.

     Did [fill TEMPNAME] own any rental property jointly
     with someone else [fill OTHSPOUSE]
                                                                        H
          (1) Yes
          (2) No

           @
```

Mark All That Apply

JTWHO3

```
[fill <Other than any rental property     |LN  NAME
[HESHE] owned jointly with [HISHER]       |{Display HH Roster of members [SPOUSE], who>/<Who>] [fill
DODOES]                |18 and older plus}
[fill TEMPNAME] own                       |(0) Non-Household Member(s)
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] have any in
     just [fill HISHER] own name?

          (1) Yes
          (2) No

           @
```

Mark One Only **MRTJNT**

```
     First time asked:
     You said that, since [fill MONTH1] 1st,
     [fill TEMPNAME] held a mortgage from which [fill HESHE]
     received payments.

     Subsequent times asked:
     (Earlier you told me that,) since [fill MONTH1] 1st,
     [fill TEMPNAME] held a mortgage from which [fill HESHE]
     received payments.

     Did [fill HESHE] own this jointly with someone
     else[fill OTHSPOUSE]
                                                                    H
          (1) Yes
          (2) No

           @
```

Mark All That Apply **JTWHO4**

```
[fill <Other than any mortgages           |LN  NAME
[HESHE] owned jointly with [HISHER]       |Display HH Roster plus
[SPOUSE], who>/<Who>] [fill DODOES]       |members 18 and older
[fill TEMPNAME] own                       |(0) Non-Household Member(s)
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] have any in
     just [fill HISHER] own name?

          (1) Yes
          (2) No

           @
```

Mark One Only

ADINCSRCE2

```
The next part of the interview is
about [fill PTEMPNAME] income since [fill MONTH1] 1st.

We want to be both as accurate and as efficient as we can,
so it would be very helpful if you could refer to any
records you might have.

(Also -- we know that people aren't used to talking about
their income, but we ask these questions to get an overall
picture of your community and the nation -- NOT to find
out about [fill YOUANYONEFIL] personally.)

AT APPROPRIATE MOMENTS, ENCOURAGE RESPONDENT TO GET RECORDS.

PRESS "ENTER" TO CONTINUE

 @
```

Mark One Only **PAYHR**

```
If JOB2 eq E_NO display:
     The next questions are about income [fill TEMPNAME] received from
     [fill HISHER] job with [fill EMPNAM].[else]
     We'll start with [PTEMPNAME] job with [fill EMPNAM].

If I_PAYHR eq <1> display:
     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> display:
     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 display:
     [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?

          (1) Set annual salary
          (2) Paid by the hour
          (3) Paid some other way

           @
```

Enter Number **PYRAT**

```
     [fill THENEXTQFIL]

     What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
     [fill ATJOBFIL]?

     READ IF NECESSARY: Do not include your overtime rate here.  Income earned
     at overtime rates will be collected later.
                                                                        H
     [fill ENTERNFIL]
     [fill ENTERLFIL]

          $@ per hour
```

Mark One Only **HRAPRX**

```
     [fill SORRYFIL)
     Can you give me an approximate amount?

     ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      @
```

Mark One Only **BIGHOUR**

```
     DO NOT READ TO RESPONDENT

     THE HOURLY RATE ENTERED, $[fill PYRAT:,] IS UNUSUALLY
     [fill LGSMFIL].

          (1)  BACK UP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only **PYPER**

```
      [fill THENEXTQFIL]

      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

           @
```

Mark One Only **OTHPY**

```
[If PAYHR offpath and PYRAT offpath][If JOB2 eq E_NO] display;
     The next questions are about the income [fill TEMPNAME] received
     from [fill HISHER] job with [fill EMPNAM].
[Else] display;
      We'll start with [PTEMPNAME] job with [fill EMPNAM].

      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

           6

     SPECIFY THE OTHER PAY PERIOD:
          @
```

Multiple Entry **LSTPY**

```
[if PAYHR offpath and PYRAT offpath and PYPER offpath][if JOB2 eq E_NO]display:
   The next questions are about the income [fill TEMPNAME] received
   from [fill HISHER] job with [fill EMPNAM].
[Else]display:
    We'll start with [fill PTEMPNAME] job with [fillEMPNAM].

     SHOW CALENDAR ON FLASHCARD E

     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
```

Mark One Only **LF14**

```
     NUDAY:  [fill NUDAY]         dates1:  [fill DATES(<1>)]
     INCR:   [fill INCR]          dates2:  [fill DATES(<2>)]
     PM1:    [fill PM1]           dates3:  [fill DATES(<3>)]
     PM2:    [fill PM2]           dates4:  [fill DATES(<4>)]
     PM3:    [fill PM3]           dates5:  [fill DATES(<5>)]
     PM4:    [fill PM4]
     PM5:    [fill PM5]
      @
```

Mark One Only

EASYWAY

```
[fill THENEXTQFIL]
[fill THEGOALFIL]
We can go straight to monthly totals, or we can try to work with
[fill WEEKFIL][fill HOURFIL]annual income amounts, if that would be
easier.  What would be easiest for you?

      (1)  Monthly totals
[fill <(2)  Weekly/Biweekly/Bimonthly>]
[fill <(3)  Hourly pay rates>/<>]
      (4)  Annual amount
      (5)  Some other way

       @
```

Multiple Entry

MONTHLY

```
[fill THENEXTQFIL]

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

[fill MONTH5FIL]
@5  [fill ERRORFIL]

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1
{pop-up: MONTHLY5_ERR or MONTHLY4_ERR or MONTHLY3_ERR or MONTHLY2_ERR or
MONTHLY1_ERR}
```

Mark One Only

MONTHLY5_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only

MONTHLY4_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only

MONTHLY3_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only

MONTHLY2_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only **MONTHLY1_ERR**

```
 PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only **BIGMONTH5**

```
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

      @
```

Mark One Only **BIGMONTH4**

```
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

      @
```

Mark One Only **BIGMONTH3**

```
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**

```
[fill RECORDSAMEFIL]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

Enter Number **PAYAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

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 PAYMONTHFIL] 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
RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE.
[fill MONTH5FIL][fill PAYDAYFIL5]
@51   @52   @53   @54   @55                                    H
[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]
{pop-up P1M5_ERR or P1M4_ERR or P1M3_ERR or P1M2_ERR or P1M1_ERR}
```

Mark One Only **P1M1_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **P1M2_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **P1M3_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **P1M4_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **P1M5_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO 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?

[ENTERLFIL}

     $@ 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 **BIGHOUR2**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill PYRAT2], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **CALCHRVR**

```
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

      @
```

Enter Number **ESTHR1**

```
What is your best estimate of [fill PTEMPNAME] income BEFORE deductions
from [fill EMPNAM] [fill WEEKFIL] at that $[fill PYRAT] pay rate?

     $@
```

Mark One Only **CALCHRV2**

```
$[fill PYRAT2] per hour works out to about $[fill PAYHOUR2FIL]
[fill WEEKFIL].
Does that sound about right?

     (1)  Yes
     (2)  No

      @
```

Enter Number **ESTHR2**

```
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]

[ENTERLFIL]

     $@
```

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 **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
[PTEMPNAME] paycheck?

     MONTH: @MTH
     YEAR:  @DAY
```

Enter Number **AMOUNT2**

```
What was [fill PTEMPNAME] annual salary before that?

[ENTERLFIL]

     $@
```

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 **BIGAMOUNT2**

```
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 **CALCANN1**

```
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

      @
```

Enter Number **ESTANN1**

```
What is your best estimate of [fill PTEMPNAME] average gross monthly
income from [fill EMPNAM] at that annual salary rate?

     $@
```

Mark One Only **CALCANN2**

```
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 **ESTANN2**

```
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
[ENTERLFIL]
[fill MONTH5FIL]
@5  [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1


[fill ERRORFIL]

{pop-up TRYMTH5_ERR to TRYMTH1_ERR}
```

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 JOBIZFIL]...
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 **BIGTIP5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TIPTOTAL5],
IF 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],
IF 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],
IF 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],
IF 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],
    IF 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

     [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 **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?
                                                                    H
     (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 fill GROSSFIL]  $@1
$[fill P1M4_2]         $@2
$[fill P1M4_3]         $@3
$[fill P1M4_4]         $@4
$[fill P1M4_5]         $@5
```

Mark One Only **GROSSM4VER**

```
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

      @
```

Mark One Only **ALLGROSSM4**

```
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 **GROSSPAYM3**

```
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
```

Mark One Only **GROSSM3VER**

```
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

      @
```

Mark One Only **ALLGROSSM3**

```
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**

```
{Display employers that are not the top two jobs}

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                                    H
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 DOESDIDFIL] [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 DIDFIL] 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?

  [fill NOTEFIL]

     (1) Set annual salary
     (2) Pay by the hour
     (3) Paid some other way

      @
```

Enter Number **BPYRAT**

```
[fill THENEXTQFIL]

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.

[fill ENTERNFIL]
[fill ENTERLFIL]

     $@ per hour
```

Mark One Only **BHRAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

 @
```

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**

```
[fill THENEXTQFIL]

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

      @
```

Mark One Only **BOTHPY**

```
[fill THENEXTQFIL]

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

      7

SPECIFY THE OTHER PAY PERIOD:
     @
```

Multiple Entry **BLSTPY**

```
     [fill THENEXTQFIL]

     SHOW CALENDAR ON FLASHCARD E

     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:  @MTH
        Day:  @DAY
```

Mark One Only **BLF14**

```
     BNUDAY:  [fill BNUDAY]         dates1:  [fill BDATES(<1>)]
     BINCR:   [fill BINCR]          dates2:  [fill BDATES(<2>)]
     BPM1:    [fill BPM1]           dates3:  [fill BDATES(<3>)]
     BPM2:    [fill BPM2]           dates4:  [fill BDATES(<4>)]
     BPM3:    [fill BPM3]           dates5:  [fill BDATES(<5>)]
     BPM4:    [fill BPM4]
     BPM5:    [fill BPM5]
      @
```

Mark One Only **BEASYWAY**

```
     [fill THENEXTQFIL]
     [fill THEGOALFIL]
     We can go straight to monthly totals, or we can try to work with
     [fill WEEKFIL] [fill HOURFIL]quarterly, or annual income amounts,
     if that would be easier.  What's easiest for you?

           (1)  Monthly totals
   [fill <(2)  Weekly/Biweekly/Bimonthly>]
   [fill <(3)  Hourly pay rates>/<>]
           (4)  Quarterly amount
           (5)  Annual amount
           (6)  Some other way

            @
```

Multiple Entry **BMONTHLY**

```
    [fill THENEXTQFIL]
    How much income [fill RECEIVFIL] from this business BEFORE taxes and
    other deductions?
    [fill NOTEFIL]                                                          ENTER (N)
FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [ENTERLFIL]
     [fill MONTHFIL]
     @5                                                                H

     [fill MONTH4FIL]
     @4

     [fill MONTH3FIL]
     @3

     [fill MONTH2FIL]
     @2

     [fill MONTH1FIL]
     @1
     [fill SORRYFIL]
```

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 MONTHFIL], [fill PAYCKVARYFIL]?

     (1) The same
     (2) Varied

      @
```

Enter Number **BSAME**

```
[fill RECORDSAMEFIL]

What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

Enter Number **BPAYAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only **BBIGSAME**

```
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

      @
```

Mark One Only **BCALCPYVR**

```
    That comes out to about $[fill BPAYMONFIL] per month.
    Does that sound about right?

         (1)  Yes
         (2)  No

          @
```

Enter Number **BSAMECHK**

```
    What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
    taxes and deductions?

         $@
```

Multiple Entry **BP1M**

```
     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 MONTH5FIL][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 **BP1M5_ERR**

```
    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?
[ENTERLFIL]

     $@ 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 **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)?

[ENTERFIL]

     $@
```

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 **BBIGQTR**

```
DO NOT READ TO RESPONDENT

THE QUARTERLY RATE ENTERED, $[fill BQTRAMT], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Multiple Entry **BQTRMNTH**

```
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 **BAMOUNT1**

```
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill ALLBUS] [fill BIZENDFIL]

[ENTERLFIL]

     $@
```

Enter Number **BAPXAMT1**

```
[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 **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
[PTEMPNAME] paycheck?

     MONTH: @MTH
      YEAR: @DAY
```

Enter Number **BAMOUNT2**

```
What was [fill PTEMPNAME] annual salary before that?

[ENTERLFIL]

     $@
```

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 **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
[ENTERLFIL]
[fill MONTH5FIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]

{popup: BTRYMNTH5_ERR or BTRYMNTH4_ERR or BTRYMNTH3_ERR or BTRYMNTH2_ERR or
BTRYMNTH1_ERR}
```

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
      @
```

Mark One Only **BTRYMTH1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **BBIGTRY5**

```
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

      @
```

Mark One Only **BBIGTRY4**

```
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

      @
```

Mark One Only **BBIGTRY3**

```
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

      @
```

Mark One Only **BBIGTRY2**

```
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

      @
```

Mark One Only **BBIGTRY1**

```
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

      @
```

Mark One Only **BANYTIPS**

```
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

      @
```

Mark One Only **BTIPS**

```
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

      @
```

Multiple Entry **BTIPSAMT**

```
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 **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

      @
```

Mark One Only **BBIGTIP3**

```
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

      @
```

Mark One Only **BBIGTIP2**

```
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

      @
```

Mark One Only

BBIGTIP1

```
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

      @
```

Mark One Only

BTAKEHOME

```
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?
                                                                    H
     (1) Take-home pay (net, after deductions)
     (2) Gross (total) pay (before deductions)
     (3) No deductions (gross pay = net pay)

      @
```

Mark One Only

BGETGROSS

```
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 BGTOTAL], 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

     @
```

Mark One Only **BALLGROSSM4**

```
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 **BGROSSPAYM3**

```
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 **BGROSSM3VER**

```
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 **BALLGROSSM3**

```
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 **BGROSSPAYM2**

```
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?

     (1) Yes                                                H
     (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 MONTH5FIL]
@51   @52   @53   @54   @55

[fill MONTH4]?
@41   @42   @43   @44   @45

[fill MONTH3]
@31   @32   @33   @34   @35

[fill MONTH2]
@21   @22   @23   @24   @25

[fill MONTH1]
@11   @12   @13   @14   @15
[fill ERRORFIL]
```

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.
                                                                    H
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 **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**

```
Display businesses that are not the top two businesses

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                                  H
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 **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?
                                                                  H
     (1) Yes
     (2) No

      @
```

Multiple Entry **MLM4**

```
What was the total amount of income [fill TEMPNAME] received
from this work so far this month?

ENTER (N) FOR NONE OR NO MORE.                                    H
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
```

Mark One Only **ROLLOVR1**

```
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

      @
```

Mark One Only **ROLLOVR2**

```
[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

      @
```

Mark One Only **DEFERAMT**

```
What was the total amount of income [fill TEMPNAME] received
since [fill MONTH1] 1st?

     $@
```

Multiple Entry **LUMP1YN**

```
[fill C_HAVHAS] [fill TEMPNAME] received any Pension or
Retirement Lump Sums 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
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 MONTH5FIL]
@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 **BIGLUMP15**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP14**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX2]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP13**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX3]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP12**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX4]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP11**

```
 DO NOT READ TO RESPONDENT

 THE AMOUNT ENTERED - $[fill INDEX5]
 IS UNUSUALLY LARGE.

      (1)  BACKUP AND CORRECT
      (P)  Proceed

       @
```

Multiple Entry **LUMP2YN**

```
[fill C_HAVHAS] [fill TEMPNAME] received any Severence Pay
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
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 MONTH5FIL]
@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 **BIGLUMP25**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP24**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX2]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP23**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX3]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP22**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX4]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGLUMP21**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX5]
IS UNUSUALLY LARGE.

     (1)  BACKUP 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] [fill INCTYP2] 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

[MONTH2] @1
[MONTH3] @2
[MONTH4] @3
[MONTH5] @4
```

Multiple Entry **CSHMTH**

```
Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2].
[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] [fill ALSOFIL] receive those payments?
ENTER (A) FOR 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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}
      @SP1
      @SP2

      @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

      @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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}
      @SP1
      @SP2

      @KEY
```

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

      @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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}
      @SP1
      @SP2

      @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

      @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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}
      @SP1
      @SP2

      @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 [fill THROUGHFIL]?

 MONTH: @MTH
 YEAR:  @YR
```

Multiple Entry **YBEG220**

```
What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1][fill INCTYP2]?
[fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}
      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **CSHAMT15**

```
[fill NOTINCFSFIL] much [fill RECEIVFIL]
from  [fill INCTYP1] [fill INCTYP2] ...

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTH5FIL]
@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 **CHCK5**

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **CHCK4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **CHCK3**

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **CHCK2**

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

CHCK1

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

INCPASS

```
Earlier I recorded that [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

[fill ENTERLFIL]
[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

BIGPASS5

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGPASS4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGPASS3**

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGPASS2**

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGPASS1**

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Multiple Entry **CSAGCY5**

```
How much child support was collected by the agency
on [PTEMPNAME] behalf in [MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill ERRORFIL]
 @5

[fill MONTH4FIL]
 @4

[fill MONTH3FIL]
 @3

[fill MONTH2FIL]
 @2

[fill MONTH1FIL]
 @1
```

Mark One Only **CSASORRY**

```
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 **BIGCSAGCY5**

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed
```

Mark One Only **BIGCSAGCY4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

      (1)  BACKUP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only **BIGCSAGCY3**

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

      (1)  BACKUP AND CORRECT
      (P)  Proceed

       @
```

Mark One Only **BIGCSAGCY2**

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **BIGCSAGCY1**

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

    (1)  BACKUP 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

       @
```

Mark All That Apply

CASHCOV

```
Who [fill ISWASFIL] [fill PTEMPNAME]        | LN   NAME
[fill MONTHFIL]                             | {display HH roster}
[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

     [MONTH2] @1
     [MONTH3] @2
     [MONTH4] @3
     [MONTH5] @4
```

Multiple Entry

WICMNTH

```
     Earlier I recorded that [fill TEMPNAME] received WIC, or the Women,
     Infants and Children Nutrtion 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] [<also>/ <>] 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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}

      @SP1
      @SP2

      @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

      @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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @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

      @
```

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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @KEY [fill ERROFFIL]
```

Multiple Entry **WYSTOP23**

```
Why did [fill TEMPNAME] stop recveiving 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

      @
```

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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @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
[fill THROUGHFIL]?

 MONTH: @MTH
 YEAR:  @YR
```

Multiple Entry **WYBEG220**

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need
WIC [fill MONTH1FIL]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Mark All That Apply **WICPER**

```
Who [fill DIDFIL] [fill PTEMPNAME]          | LN  NAME
[fill MTHFIL] WIC benefits cover?           | {display all women ages 16-65,
                                            | children le 5, single fathers with
ENTER LINE NUMBER OF PERSON COVERED         | children le 5}
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

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[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
      @2

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 Food Stamps?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1) YES     (2) No

[MONTH1] @          [MONTH3] @
[MONTH2] @          [MONTH4] @
```

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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @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 schoo, 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

      @1
```

Multiple Entry **FYBEG21**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other {pop up: SPECIFY}

      @SP1
      @SP2

      @KEY[fill ERRORFIL]
```

Multiple Entry **FYSTOP22**

```
Why did [fill TEMPNAME] stop receiving Food Stamps
after [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

      @1
```

Multiple Entry **FYBEG22**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @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

      @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

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other  [if @9 eq <9>]SPECIFY:

      @SP1
      @SP2

      @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 [fill THROUGHFIL]?

      MONTH: @MTH
      YEAR:  @YR
```

Multiple Entry **FYBEG220**

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER]
to need Food Stamps[fill MONTH1FIL]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1) New child (or other dependent) or pregnancy
     (2) Separation, divorce or widowed
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other  [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **FSAMT15**

```
How much [fill RECEIVFIL] in
Food Stamps [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill ERRORFIL]
@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 **BIGFS5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGFS4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGFS3**

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGFS2**

```
THE AMOUNT ENTERED -[fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGFS1**

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark All That Apply **FSPER**

```
Who [fill ISWASFIL] covered by              | LN  NAME
[fill PTEMPNAME] [fill MTHFIL]              | {display HH roster}
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

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[MONTH5] @5
```

Multiple Entry **CSMTH**

```
Earlier I recorded that [fill TEMPNAME] received child support
payments. [fill PASSTHRUFIL] [fill TEMPNAME]
received any [if OTHERFIL] child support payments yet this month?

     (1) Yes
     (2) No
      @

SHOW CALENDAR ON FLASHCARD E

In which of the last four months - [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] - did [fill HESHE] [<also >/ <>]
receive child support payments?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1) Yes        (2) No

[MONTH1] @     [MONTH3] @
[MONTH2] @     [MONTH4] @
```

Multiple Entry **CSAMT15**

```
[fill HOWFIL]
much [fill RECEIVFIL] in child support
payments [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

 @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 **BIGCS5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGCS4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGCS3**

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGCS2**

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGCS1**

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Multiple Entry **KCOVBEG**

```
Earlier I recorded that [fill TEMPNAME]   |NAMES
received [fill INCTYP1][fillINCTYP2]      |(display children's names
on behalf of                              |under the age of 18
**READ NAME(S)OF CHILD(REN)**             |for whom R is a mom, dad
                                          |or guardian)
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] [fill INCTYP2]
     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

     [MONTH2] @2
     [MONTH3] @3
     [MONTH4] @4
     [MONTH5] @5
```

Multiple Entry **KDMTHYN**

```
 [C_HAVHAS] [fill TEMPNAME] received any   |NAMES
 [fill INCTYP1] [fill INCTYP2] for         |{display children's names
 **READ NAME(S) OF CHILD(REN)**            |under the age of 18
  yet this month?                          |for whom R is a mom, dad,
       (1) Yes     (2) No                  |or guardian}
        @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
  [MONTH1] @1     [MONTH3] @3
  [MONTH2] @2     [MONTH4] @4
```

Multiple Entry **KIDAMT15**

```
     How much [fill RECIEVFIL] in [fill INCTYP1] [fill INCTYP2]
     on behalf of the [fill GICHILD]...

     ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
     [fill ENTERLFIL]
[fill ERRORFIL]
     [fill MONTH5FIL]
     @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 **KIDSORRY**

```
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 **BIGKAMT5**

```
THE AMOUNT ENTERED - [fill INDEX:]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGKAMT4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGKAMT3**

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGKAMT2**

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGKAMT1**

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark All That Apply **SSKIDCOV**

```
Who did these [fill INCTYP3]                | LN   NAME
cover?                                      | {display >GDLST< template}
                                            |
ENTER LINE NUMBER OF PERSON COVERED         |
ENTER (A) FOR ALL PERSONS COVERED           |
ENTER (N) FOR NONE OR NO MORE               |
RE-ENTER LINE NUMBER TO DELETE              |
                                            |
 @KEY [fill ERRORFIL]                       |
```

Multiple Entry **RESNSS**

```
Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2] [fill FORSELFFIL].

What is the reason [fill HESHE] [fill AREIS] getting
[fill INCTYP1] [fill INCTYP2]?
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}

      @1     @2
```

Mark One Only **AGESS**

```
[fill EARLIERFIL]

At what age did [fill TEMPNAME] begin receiving
[fill INCTYP1] [fill INCTYP2] because of
[fill HISHER] disability?

(REPORT AGE IN YEARS)

      AGE: @
```

Mark One Only **JNTSSYN**

```
[fill EARLIERFIL]

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive [fill INCTYP1] [fill INCTYP2]
jointly with [fill HISHER] spouse?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **WHENSS**

```
[fill EARLIERFIL]

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
   {pop up: What was that?}

 @SP
```

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

     (1) Government agency
     (2) Someplace else
         {pop up: What was that?}

      @SP

      @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] [fill ALSOFIL] 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
[fill ENTERLFIL]
[fill MONTH5FIL]
@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 **BIGGAS5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGGAS4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGGAS3**

```
THE AMOUNT ENTERED - [fill  INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGGAS2**

```
THE AMOUNT ENTERED - [fill  INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGGAS1**

```
THE AMOUNT ENTERED - [fill  INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP 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

     (1) Government agency
     (2) Someplace else
         {pop up: What was that?}

      @SP

      @KEY [fill ERRORFIL]
```

Multiple Entry **TOKMTH**

```
[fill C_HAVHAS] [fill TEMPNAME] received any bus or subway tokens
or passes yet this month?

     (1) Yes
     (2) No

      @5

SHOW CALENDAR
In which of the last four months -- [fill MONTH1],
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
[fill HESHE] [fill ALSOFIL] 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

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[MONTH5] @5
```

Multiple Entry **TOKAMT**

```
How much [fill RECEIVFIL]
in bus or subway tokens or passes ...
ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
 [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 **TOKSORRY**

```
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 **BIGTOK5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGTOK4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGTOK3**

```
THE AMOUNT ENTERED - [fill  INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGTOK2**

```
THE AMOUNT ENTERED - [fill  INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGTOK1**

```
THE AMOUNT ENTERED - [fill  INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP 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 groceris or packaged foods?                     @2

... Any meals from a shelter, soup kitchen, Meals-on-Wheels,
    or other charity?                                       @3

... Any other food assistance? {pop up: What was that?}     @4

 @SP
```

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

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Someplace else
        {pop up: What was that?}

      @SP
      @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

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Employer
     (5) Someplace else
        {pop up: What was that?}

      @SP
      @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

     (1) Government agency
     (2) Housing authority
     (3) Community or religious charity
     (4) Someplace else
         {pop up: What was that?}

      @SP
      @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

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Someplace else  {pop up: What was that?}

      @SP
      @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

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Someplace else
         {pop up: What was that?}

      @SP
      @KEY [fill ERRORFIL]
```

Multiple Entry **MNTHYNB**

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2] 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

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[MONTH5] @5
```

Multiple Entry **MNTHYN**

```
[fill EARLIERFIL]
[fill INCOMEFIL]
[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] [<also >/ <>]
receive [fill INCTYP1] [fill INCTYP2]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
     (1) Yes         (2) No

[MONTH1] @1     [MONTH3] @3
[MONTH2] @2     [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

     (1)  Needed the money
     (2)  Became disabled/blind
     (3)  Over 65
     (4)  Other,[if @4 eq <4>]SPECIFY:}

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **MYBEG20L**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation or divorce
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other  [if @9 eq <9>]SPECIFY:

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **MYSTOP21**

```
Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[fill INCTYP2] 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

      @
```

Multiple Entry **MYBEG21L**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation or divorce
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY:


      @SP1
      @SP2

      @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

     (1)  Needed the money
     (2)  Became disabled/blind
     (3)  Over 65
     (4)  Other {[if @4 eq <4>]SPECIFY:

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **MYSTOP22**

```
Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[fill INCTYP2] 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

      @1
```

Multiple Entry **MYBEG22L**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation or divorce
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY:


      @SP1
      @SP2

      @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

     (1)  Needed the money
     (2)  Became disabled/blind
     (3)  Over 65
     (4)  Other {pop up: SPECIFY:}

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **MYSTOP23**

```
Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[fill INCTYP2] 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

      @1
```

Multiple Entry **MYBEG23L**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation or divorce
     (3) Job loss or wages reduced
     (4) Loss or reduction of other income
     (5) Became disabled or otherwise unable to work
     (6) No change - just decided it was time
     (7) No change - just heard about the program
     (8) Needed to re-certify
     (9) Other [if @9 eq <9>]SPECIFY:

      @SP1
      @SP2

      @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

     (1)  Needed the money
     (2)  Became disabled/blind
     (3)  Over 65
     (4)  Other [if @4 eq <4>]SPECIFY:


      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry **MBEG120**

```
When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

     MONTH:  @MON
     YEAR:  @YEAR
```

Multiple Entry **MBEG120A**

```
When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

     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 [fill THROUGHFIL]?

      MONTH: @MTH
       YEAR:  @YR
```

Multiple Entry **MYBEG220L**

```
      What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
      need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][fill
      MONTH1FIL]  Anything else?

 ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (1)  New child (or other dependent) or pregnancy
        (2)  Separation or divorce
        (3)  Job loss or wages reduced
        (4)  Loss or reduction of other income
        (5)  Became disabled or otherwise unable to work
        (6)  No change - just decided it was time
        (7)  No change - just heard about the program
        (8)  Needed to re-certify
        (9)  Other  [if @9 eq <9>]SPECIFY:
                 @SP1
                 @SP2

                 @KEY  [fill ERRORFIL]
```

Multiple Entry **MYBEG220S**

```
     What set of circumstances led [fill TEMPNAME] to need
     [fill INCTYP1] [fill INCTYP2][fill MONTH1FIL]  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE


          (1)  Needed the money
          (2)  Became disabled/blind
          (3)  Over 65
          (4)  Other, [if @4 eq <4>]SPECIFY:

           @SP1
           @SP2

           @KEY [fill ERRORFIL]
```

Multiple Entry **MNTHAMT15**

```
     [fill EXCLUDEFIL] [fill CHILDPAYFIL]
     how much [fill RECEIVFIL]
     in [fill INCTYP1] [fill INCTYP2]...


     ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
     [fill ENTERLFIL]
      [fill MONTH5FIL]
     @51   @52   @53   @54   @55

      [fill MONTH1FIL]?
     @41   @42   @43   @44   @45

      [fill MONTH2FIL]?
     @31   @32   @33   @34   @35

      [fill MONTH3FIL]?
     @21   @22   @23   @24   @25

      [fill MONTH4FIL]?
     @11   @12   @13   @14   @15
     [ fill ERRORFIL]
```

Mark One Only **MNSORRY**

```
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 **BIGAMT5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGAMT4**

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

     @
```

Mark One Only **BIGAMT3**

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGAMT2**

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **BIGAMT1**

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP 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 DODOES][fill TEMPNAME]?
                                                          H
     (1) Yes
     (2) No

      @
```

Mark One Only

SSPARTBAMT

```
Do you know how much is deducted?

     (1) Yes
     (2) No

      @
```

Mark One Only

SSPARTBAMTSP

```
Do you know how much is deducted?

     (1) Yes
     (2) No

      @1

DEDUCTED AMOUNT $@
```

Mark All That Apply

TMCOV

```
Who [fill DIDFIL] [fill PTEMPNAME]          | LN   NAME
[fill MONTHFIL] [fill INCTYP1]              | {display HH roster}
[fill INCTYP2] 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 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]   |JOINT WITH:
owned [fill ASNAME] jointly with           |{display names marked in JTWHO}
[fill SPOUSEFIL].)                         |{star small children's names}
                                           |
What is the easiest way                    |
for you to tell me about [fill SHAREFIL]   |
the interest or dividend income            |
[fill ANDSPKIDFIL] received from those     |
jointly held  [fill ASNAME]?               |
                                           |
READ ANSWER CATEGORIES IF NECESSARY        |
                                        H  |
     (1)  4-month total                    |
     (2)  Monthly amounts                  |
     (3)  Quarterly amount                 |
     (4)  Annual amount                    |
     (5)  DO NOT READ -- None of these     |
                                           |
      @                                    |
```

Multiple Entry

JTINTSP

```
[fill SHAREFIL]                            |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill ANOTHERFIL]                          |{star small children's names}
[fill PERIODFIL]                           |
[fill HOWMUCHFIL]                          |
by these joint [fill ASNAME]?              |
                                           |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL1]                   |
```

Multiple Entry

JTINTSP2

```
[fill HOWMUCHFIL] interest or dividend     |JOINT WITH:
income [fill WASFIL] produced by these     |{display names marked in JTWHO}
joint [fill ASNAME]...                     |{star children's names}
                                        H  |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
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) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only **JCATSP1Q**

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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                   |
                                           |
      @                                    |
```

Mark One Only

JCATSP3Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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

JINTCH_PD

```
(Earlier I recorded that [fill TEMPNAME]  |JOINT WITH:
owned [fill ASNAME] jointly with          |{display names marked in JTWHO
**READ STARRED NAMES**.)                  |{star children's 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       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

JTINTCH

```
[fill ANOTHERFIL]                         |JOINT WITH:
[fill PERIODFIL]                          |{display names marked in JTWHO}
[fill HOWMUCHFIL]                         |{star children's names}
by these joint [fill ASNAME]?             |
                                          |
READ NAMES IF NECESSARY                   |
ENTER (N) FOR NONE OR NO MORE             |
[fill ENTERLFIL]                          |
                                          |
     $@1                                  |
     $@2                                  |
     $@3                                  |
     $@4                                  |
     $@5                                  |
     $@6                                  |
                                          |
     Total: $[TOTALFIL2]                  |
```

Multiple Entry

JTINTCH2

```
How much interest or dividend income was  |JOINT WITH:
produced by these joint [fill ASNAME]?    |{display names marked in JTWHO}
                                       H  |{star children's names}
ENTER (N) FOR NONE OR NO MORE             |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT     |
[fill ENTERLFIL]                          |
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]           |
```

Mark One Only

BIGAST2

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

JCATCH1Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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                   |
                                           |
      @                                    |
```

Mark One Only

JCATCH3Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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

JTOTHINT_PD

```
(Earlier I recorded that [fill TEMPNAME]   |JOINT WITH:
owned [fill ASNAME] jointly with           |{display names marked in JTWHO}
**READ NAME(S)**.)                         |{star childrens' names}
                                           |
What is the easiest way for you to tell    |
me about the share of the interest or      |
dividend income [fill TEMPNAME]            |
[fill ANDSPKIDFIL] received from these     |
jointly held [fill ASNAME]?                |
                                           |
READ ANSWER CATEGORIES IF NECESSARY      H|
     (1)  4-month total                    |
     (2)  Monthly amounts                  |
     (3)  Quarterly amount                 |
     (4)  Annual amount                    |
     (5)  DO NOT READ -- None of these     |
                                           |
      @                                    |
```

Multiple Entry

JTOTHINT

```
[fill ANOTHERFIL]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO}
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]       |{star children's names}
by these joint                             |
[fill ASNAME]?                             |
                                           |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL3]                   |
```

Multiple Entry

JTOTHINT2

```
What was [fill PTEMPNAME]                  |JOINT WITH:
[fill ANDSPKIDFIL] share of the interest   |{display names marked in JTWHO}
or dividend income produced by these       |{star children's names}
joint [fill ASNAME]?                     H |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERLFIL]                           |
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]            |
```

Mark One Only

BIGAST3

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

JCATOT1Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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

JCATOT1Y

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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

JCATOT2Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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

JCATOT2Y

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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                   |
                                           |
      @                                    |
```

Mark One Only

JCATOT3Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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

JCATOT3Y

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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

EXCL_CD

```
     Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned
     [fill ASNAME] [fill OWNNAMEFIL].
     Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,
     or [fill DODOES] [fill HESHE] own them separately from any retirement
     account -- or both?
                                                                        H
          (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

```
     [fill INCOMENOWFIL]

     [fill EARLIERFIL]  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
                                                                        H
          (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]?
                                                                        H
     ENTER (N) FOR NONE OR NO MORE
     [fill ENTERLFIL]

          $@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]...
                                                                    H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
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) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **OCAT1Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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 **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

      @
```

Mark One Only **OCAT2Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIl] 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 **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

      @
```

Mark One Only **OCAT3Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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?

[fill ENTERLFIL]

      $@
```

Mark One Only **DKCAT1Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
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]   |JOINT WITH:
owned [fill ASNAME2] jointly with         |{display names marked in JTWHO2}
**READ NAMES**.                           |{star small children's names}
                                          |
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?                 |
                                       H  |
     (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,       |JOINT WITH:
[fill TEMPNAME] and [fill SPOUSEFIL]      |{display names marked in JTWHO2}
have received no dividends of any kind    |{star small children's names}
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   |JOINT WITH:
me about [fill SHAREFIL] the dividend     |{display names marked in JTWHO2}
income [fill ANDSPKIDFIL] received from   |{star small children's names}
those jointly held [fill ASNAME2]?        |
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
                                          |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry **JTDIVSP**

```
[fill SHAREFIL]                              |JOINT WITH:
                                             |{display names marked in JTWHO2}
[fill INCLUDEFIL] [fill HOWMUCHFIL]          |{star small children's names}
[fill ISWASFIL][fill YOURTHEIRFIL]           |
[fill CREDITEDFIL]                           |
dividend income [fill WASFIL]                |
[fill PRODUCEDFIL]                           |
by all these joint [fill ASNAME2]?           |
                                           H |
READ NAMES IF NECESSARY                      |
ENTER (N) FOR NONE OR NO MORE                |
[fill ENTERLFIL]                             |
                                             |
     $@1     $@2                             |
     $@3     $@4                             |
     $@5     $@6                             |
                                             |
     Total: $[TOTALFIL5]                     |
```

Multiple Entry **JTDIVSP2**

```
[fill SHAREFIL]                              |JOINT WITH:
                                             |{display name marked in JTWHO2
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]    |{star small children's names}
[fill CREDITEDFIL] dividend                  |
income produced by all these joint           |
[fill ASNAME2]...                            |
ENTER (N) FOR NONE OR NO MORE              H |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT        |
[fill ENTERLFIL]                             |
                                             |
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) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only **JDIVSP1Q**

```
ASSET TYPE: MUTUAL FUNDS                     |JOINT WITH:
                                             |{display names marked in JTWHO2}
[fill SORRYFIL]                              |{star small children's names}
Was the [fill 4MONQRTFIL] 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                  |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star small children's names}
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                        |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star small children's names}
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                        |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star small children's names}
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]   |JOINT WITH:
owned [fill ASNAME2] jointly with         |{display names marked in JTWHO2}
**READ STARRED NAME(S)**.                 |{star small children's names}
                                          |
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?                 |
                                       H  |
     (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,       |JOINT WITH:
[fill TEMPNAME] and **READ STARRED        |{display names marked in JTWHO2}
NAME(S)** have received no dividends of   |{star small children's names}
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   |JOINT WITH:
me about the dividend income received     |{display names marked in JTWHO2}
from those jointly held [fill ASNAME2]?   |{star small children's names}
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
                                          |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

JTDIVCH

```
[fill INCLUDEFIL] [fill CREDITEDFIL]       |JOINT WITH:
dividend income [fill ISWASFIL]            |(display names marked in JTWHO2)
[fill PRODUCEDFIL]                         |{star small children's names}
by all these joint [fill ASNAME2]?         |
                                         H |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL7]                   |
```

Multiple Entry

JTDIVCH2

```
[fill INCLUDEFIL] [fill CREDITEDFIL]       |JOINT WITH:
dividend income was produced by all        |(display names marked in JTWHO2)
these joint [fill ASNAME2]...              |{star small children's names}
                                           |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERLFIL]                           |
                                           |
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) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

JDIVCH1Q

```
ASSET TYPE: MUTUAL FUNDS                   |JOINT WITH:
                                           |{display names marked in JTWHO2}
[fill SORRYFIL]                            |{star small children's names}
Was the [fill 4MONQRTFIL] 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                  |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star small children's names}
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                        |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star small children's names}
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                        |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star small children's names}
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]   |JOINT WITH:
owned [fill ASNAME2] jointly with         |{display names marked in JTWHO2}
**READ NAME(S)**.                         |{star small children's names}
                                          |
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?                 |
                                       H  |
     (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,       |JOINT WITH:
these joint [fill ASNAME2] produced no    |{display names marked in JTWHO2}
dividends of any kind since               |{star small children's names}
[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   |JOINT WITH:
me about the share of the dividend        |{display names marked in JTWHO2
income [fill TEMPNAME]                    |{star small children's names}
[fill ANDSPKIDFIL] received from          |
those jointly held [fill ASNAME2]?        |
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
                                          |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

JTOTHDIV

```
INCOME SHARE FOR: [fill SHAREFIL]          |JOINT WITH:
                                           |{display names marked in JTWHO2}
[fill INCLUDEFIL] [fill ISWASFIL]          |{star small children's names}
[fill YOURTHEIRFIL]                        |
[fill CREDITEDFIL]                         |
dividend income                            |
[fill PRODUCEDFIL]                         |
by all these joint [fill ASNAME2]?         |
                                        H  |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1     $@2                           |
     $@3     $@4                           |
     $@5     $@6                           |
                                           |
     Total: $[TOTALFIL9]                   |
```

Multiple Entry

JTOTHDIV2

```
INCOME SHARE FOR: [fill SHAREFIL]          |JOINT WITH:
                                           |{display names marked in JTWHO2}
[fill INCLUDEFIL] was                      |{star small children's names}
[fill YOURTHEIRFIL]                        |
[fill CREDITEDFIL]                         |
dividend income produced                   |
by all these joint [fill ASNAME2]...       |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERLFIL]                           |
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) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

JDIVOT1Q

```
INCOME SHARE FOR: [fill TEMPNAME]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star small children's names}
ASSET TYPE: MUTUAL FUNDS                   |
                                           |
[fill SORRYFIL]                            |
Was the [fill 4MONQRTFIL] 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]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star small children's names}
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]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star small children's names}
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]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star small children's names}
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] [fill ALSOFIL] owned
     [fill SOMEFIL] [fill FNDSTKFIL2][fill INNAMEFIL]

     Are these [fill FNDSTKFIL2] included in
     [fill IRA401FIL]
     or [fill DODOES] [fill HESHE] own them separately from any
     retirement account -- or both?
                                                                        H
          (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

```
     [fill EARLIERFIL]

     What kind of dividends [fill DODOES] [fill TEMPNAME] get from these
     [fill FNDSTK1FIL]?  [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 EARLIERFIL]

[fill INCOMENOWFIL]

What is the easiest way for you to tell me about
[fill YOURNAMEFIL] dividend income from
[fill ASNAME2] [fill OWNNAMEFIL]

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]?
                                                                    H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[fill TOTALFIL11]
```

Multiple Entry

OWNDIV2

```
[fill INCLUDEFIL] [fill CREDITEDFIL] dividend income did
[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...
                                                                  H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
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) BACKUP 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?

[fill ENTERLFIL]


      $@
```

Mark One Only **DKDIV1M**

```
ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
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]  |JOINT WITH:
owned rental property jointly with        |{display names marked in JTWHO3}
[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       |
                                       H  |
     (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]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO3}
[fill HOWMUCHFIL]                          |
in GROSS RENT from all property            |
[fill THEYFIL] owned jointly?              |
                                         H |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL13]                  |
```

Mark One Only **BIGAST9**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Multiple Entry **JTRENT2**

```
[fill HOWMUCHFIL] GROSS RENT from the      |JOINT WITH:
property [fill YOUTHEYFIL] owned jointly?  |{display names marked in JTWHO3}
                                         H |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
                                           |
in [fill MONTH4]?                          |
@41   @42   @43   @44   @45                |
                                           |
How about in [fill MONTH3]?                |
@31   @32   @33   @34   @35                |
                                           |
And [fill MONTH2]?                         |
@21   @22   @23   @24   @25                |
                                           |
And [fill MONTH1]?                         |
@11   @12   @13   @14   @15                |
4-Month Total: $[fill JARNT_TOT]           |
```

Mark One Only **BIGAST10**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Multiple Entry

JTCLEAR

```
[fill PERIODFIL]                            |JOINT WITH:
[fill HOWMUCHFIL]                           |{display names marked in JTWHO3}
NET INCOME or net loss after expenses?      |
                                          H |
READ NAMES IF NECESSARY                     |
ENTER A NET LOSS AS A NEGATIVE AMOUNT       |
ENTER (N) FOR NONE OR NO MORE               |
[fill ENTERLFIL]                            |
                                            |
     $@1                                    |
     $@2                                    |
     $@3                                    |
     $@4                                    |
     $@5                                    |
     $@6                                    |
                                            |
     Total: $[TOTALFIL14]                   |
```

Multiple Entry

JTCLEAR2

```
[fill WHATWASFIL] NET INCOME                |JOINT WITH:
or net loss after expenses...               |{display names marked in JTWHO3}
ENTER A NET LOSS AS A NEGATIVE AMOUNT       |
ENTER (N) FOR NONE OR NO MORE               |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT       |
[fill ENTERFIL]                             |
                                            |
in [fill MONTH4]?                           |
@41   @42   @43   @44   @45                 |
                                            |
How about in [fill MONTH3]?                 |
@31   @32   @33   @34   @35                 |
                                            |
And [fill MONTH2]?                          |
@21   @22   @23   @24   @25                 |
                                            |
And [fill MONTH1]?                          |
@11   @12   @13   @14   @15                 |
4-Month Total: $[fill JACLR_TOT]            |
```

Mark All That Apply

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 LARGEFIL].

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

JTCLR1Q

```
ASSET TYPE: RENTAL PROPERTY                |JOINT WITH:
                                           |{display names marked in JTWHO3}
[fill SORRYFIL]                            |
Was the [fill 4MONQRTFIL] 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                |JOINT WITH:
                                           |{display names marked in JTWHO3}
[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]   |JOINT WITH:
owned rental property jointly with         |{display names marked in JTWHO3}
**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        |
                                        H  |
     (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]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO3}
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]       |
GROSS RENT from all jointly-owned rental   |
property?                                  |
                                        H  |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL15]                  |
```

Mark One Only **BIGAST12**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Multiple Entry **JTOTHRNT2**

```
What was [fill PTEMPNAME]                  |JOINT WITH:
share of the GROSS RENT from all           |{display names marked in JTWHO3}
jointly-owned rental property?             |
                                        H  |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
                                           |
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) BACKUP AND CORRECT
          (P) Proceed

           @
```

Multiple Entry

JTOTHCLR

```
[fill PERIODFIL]                          |JOINT WITH:
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]      |{display names marked in JTWHO3}
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             |
[fill ENTERLFIL]                          |
                                          |
     $@1                                  |
     $@2                                  |
     $@3                                  |
     $@4                                  |
     $@5                                  |
     $@6                                  |
                                          |
     Total: $[TOTALFIL16]                 |
```

Multiple Entry

JTOTHCLR2

```
What was [fill PTEMPNAME]                 |JOINT WITH:
share of the NET INCOME or net loss after |{display names marked in JTWHO3}
expenses...                               |
ENTER A NET LOSS AS A NEGATIVE AMOUNT   H |
ENTER (N) FOR NONE OR NO MORE             |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT     |
[fill ENTERFIL]                           |
                                          |
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 LARGEFIL].

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

JCLROT1Q

```
ASSET TYPE: RENTAL PROPERTY                |JOINT WITH:
                                           |{display names marked in JTWHO3}
[fill SORRYFIL]                            |
Was the [fill 4MONQRTFIL] 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

JCLROT1Y

```
ASSET TYPE: RENTAL PROPERTY                |JOINT WITH:
                                           |{display names marked in JTWHO3}
[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

OWNRENT_PD

```
     (Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned some
     rental property[fill OWNNAMEFIL].)

     What is the easiest way for you to tell me about the income
     from this rental property?

     READ ANSWER CATEGORIES IF NECESSARY
                                                                    H
          (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?
                                                                    H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[fill TOTALFIL17]
```

Mark One Only **BIGAST15**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Multiple Entry **OWNRENT2**

```
How much GROSS RENT did [fill TEMPNAME] receive
from this rental property...
                                                                    H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERFIL]

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) BACKUP AND CORRECT
     (P) Proceed

      @
```

Multiple Entry

OWNCLEAR

```
[fill PERIODFIL]
[fill HOWMUCHFIL]
NET INCOME or net loss after expenses?
                                                                    H
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[fill TOTALFIL18]
```

Multiple Entry

OWNCLEAR2

```
What was [fill PTEMPNAME] NET INCOME
or net loss after expenses...
                                                                  H
ENTER (N) FOR NONE OR NO MORE
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

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 LARGEFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only

OCLR1Q

```
ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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?
                                                                    H
[fill ENTERLFIL]

      $@
```

Mark One Only **BIGAST18**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Enter Number **DKCLEAR**

```
[fill INSTEADFIL]

Since [fill MONTH1] 1st, what has been [fill PTEMPNAME]
NET INCOME or net loss after expenses from this rental property?
                                                                    H
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE
[fill ENTERLFIL]

      $@
```

Mark One Only **BIGAST19**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP 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]  |JOINT WITH:
held a mortgage from which [fill HESHE]   |{display names marked in JTWHO4}
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       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
                                          |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

JTMRTINT

```
[fill ANOTHERFIL]                         |JOINT WITH:
[fill PERIODFIL]                          |{display names marked in JTWHO4}
[fill HOWMUCHFIL]                         |
from all mortgages (from which [fill HESHE]
received interest)the two of              |
[fill THEMYOUFIL] held jointly?           |
                                       H  |
ENTER (N) FOR NONE OR NO MORE             |
[fill ENTERLFIL]                          |
                                          |
     $@1                                  |
     $@2                                  |
     $@3                                  |
     $@4                                  |
     $@5                                  |
     $@6                                  |
                                          |
    Total: [FILL TOTALFIL19]              |
```

Multiple Entry

JTMRTINT2

```
How much interest did [fill TEMPNAME]    |JOINT WITH:
and [fill HISHER] [fill SPOUSE] receive   |{display names marked in JTWHO4}
from all mortgages (from which [fill HESHE]
received interest) the two of             |
[fill THEMYOUFIL] held jointly...         |
                                       H  |
ENTER (N) FOR NONE OR NO MORE             |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT     |
[fill ENTERLFIL]                          |
                                          |
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]          |
```

Mark One Only **BIGAST20**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only **MRTRG1Q**

```
ASSET TYPE: MORTGAGES                      |JOINT WITH:
                                           |{display names marked in JTWHO4}}
[fill SORRYFIL]                            |
Was the [fill 4MONQRTFIL] 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                     |JOINT WITH:
                                           |{display names marked in JTWHO4}
[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]  |JOINT WITH:
held a mortgage (from which [fill HESHE]  |{display names marked in JTWHO4}
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        |
                                          H|
      (1)  4-month total                   |
      (2)  Monthly amounts                 |
      (3)  Quarterly amount                |
      (4)  Annual amount                   |
                                           |
      (5)  DO NOT READ -- None of these    |
                                           |
                                           |
      @                                    |
```

Multiple Entry **JTOTHMRT**

```
[fill ANOTHERFIL]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO4}
[fill HOWMUCHFIL]                          |
from all mortgages (from which [fill HESHE]
received interest) held jointly by         |
[fill HIMHER] and [fill HISHER]            |
investment partner?                        |
                                        H  |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
     Total: $[FILL TOTALFIL20]             |
```

Multiple Entry **JTOTHMRT2**

```
What was [fill PTEMPNAME] share of the     |JOINT WITH:
interest received from all mortgages       |{display names marked in JTWHO4}
(from which [fill HESHE] received          |
interest) held jontly by [fill HIMHER] and|
[fill HISHER] investment partner...        |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERLFIL]                           |
in [fill MONTH4]?                       H  |
@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]            |
```

Mark One Only **BIGAST21**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only

OMRTRG1Q

```
ASSET TYPE: MORTGAGES                      |JOINT WITH:
                                           |{display names marked in JTWHO4}
[fill SORRYFIL]                            |
Was the [fill 4MONQRTFIL] 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                      |JOINT WITH:
                                           |{display names marked in JTWHO4}
[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] [fill ALSOFIL] held
     mortgages [fill OWNAMEFIL](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
                                                                        H
          (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?
                                                                    H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@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...
                                                                H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

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) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only **OWNMTR1Q**

```
ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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 **OWNMTR1Y**

```
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

      @
```

Enter Number **DKMRT**

```
[fill ASIDEFRMFIL] is the total amount of interest
income [fill TEMPNAME] received since [fill MONTH1] 1st
from all [fill OTHERFIL] mortgages [fill HESHE] owned?
                                                                    H
[fill ENTERLFIL]

      $@
```

Mark One Only **BIGAST23**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP 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
                                                                    H
     (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.)
                                                                    H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@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.)
                                                                    H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

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) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only

ROYAL1Q

```
ASSET TYPE: ROYALTIES

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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

           @
```

Mark One Only **RNDUP2_TOT**

```
Earlier you told me that [fill TEMPNAME]   |{Display list of investments: I_OTHFIN}
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]              |
                                         H|
ENTER (N) FOR NONE                         |
ENTER A NET LOSS AS A NEGATIVE AMOUNT      |
                                           |
       $@                                  |
```

Mark One Only **BIGAST25**

```
     [fill RESPFIL]

     THE AMOUNT ENTERED IS [fill LARGEFIL].

          (1) BACKUP AND CORRECT
          (P) Proceed

           @
```

Mark One Only **RNDP2RNG**

```
ASSET TYPE: [fill I_OTHFIN]                |{Display list of investments}
                                           |
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                     |
                                           |
      @                                    |
```

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

TEENCHIP

```
At any time between [fill MONTH1] 1st
and today [fill WASWERE] [fill TEMPNAME] covered by
[fill CHIPFIL][fill COMMAFIL] [fill CHIPORFIL] SCHIP,
the State Children's Health Insurance Program, that helps
families get health insurance?
                                                                    H
      (1)  Yes
      (2)  No

       @
```

Multiple Entry

TCHIPMNTH

```
[fill HAVHAS] [fill TEMPNAME] been covered at any time in this month?

      (1)  Yes
      (2)  No

       @5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR ALL REMAINING MONTHS/ENTER (N) FOR NO MORE


          (1)  Yes     (2)  No

[fill MONTH1]?  @1
[fill MONTH2]?  @2
[fill MONTH3]?  @3
[fill MONTH4]?  @4
```

Mark One Only

CAIDANY

```
At any time between [fill MONTH1] 1st and today
[fill WASWERE] [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif]
covered by Medicaid,[if CAIDPROG1 ne <>][fill CAIDPROG1], [endif]Medical
Assistance, or any other kind of government assistance program that
helps pay for health care?
                                                                   H
READ IF NECESSARY: Do not include Medicare or government military health
insurance here; that will be covered later in another question.

PRESS (M) TO VIEW MORE NAMES OF GOVERNMENT
HEALTH PROGRAMS OFFERED IN THIS STATE

      (1)  Yes
      (2)  No

       @
```

Multiple Entry

CAIDNAME

```
What program [fill WASWERE] [fill TEMPNAME] covered by?
IF MORE THAN ONE NAME GIVEN ASK FOR THE ONE NAME USED MOST FREQUENTLY

     (1)  Medicaid
     (2)  Medical Assistance
     (3)  [fill CAIDPROG1]
     (4)  [fill CAIDPROG2]
     (5)  [fill CAIDPROG3]
     (6)  [fill CAIDPROG4]
     (7)  [fill CAIDPROG5]
     (8)  [fill NONMED1]
     (9)  [fill NONMED2]
     (10) [fill NONMED3]
     (11) [fill NONMED4]
     (12) [fill CHIPFIL]
     (13) [fill CHIPFIL]
     (14) [fill CHIPFIL]
     (15) Other {SPECIFY: @SP}

      @KEY [fill ERRORFIL]
```

Multiple Entry

CDMNTH

```
[fill HAVHAS] [fill TEMPNAME] been covered by
[fill MEDICAIDFIL] at any time in this month?

     (1)  Yes
     (2)  No

      @CDMTH5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR REMAINING MONTHS
ENTER (N) FOR NO MORE
     (1)  Yes  (2)  No

[fill MONTH1]?  @CDMTH1
[fill MONTH2]?  @CDMTH2
[fill MONTH3]?  @CDMTH3
[fill MONTH4]?  @CDMTH4
```

Mark One Only

CAIDBEGYR

```
In what year did [fill PTEMPNAME] coverage start?

ENTER (A) FOR ALWAYS COVERED

     YEAR:  @
```

Mark One Only

CAIDBEGPB

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT COVERAGE
STARTED IS BEFORE [FILL TEMPNAME] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only

CAIDBEGMTH

```
In what month did that coverage start?

     MONTH:  @
```

Mark One Only **CAIDALL**

```
And [fill HAVEHAS] [fill TEMPNAME] been covered every month since then,
up to [fill MONTHXFI]?

     (1) Yes
     (2) No

      @
```

Multiple Entry **CAIDBEGST**

```
When did [fill TEMPNAME] start receiving CONTINUOUS coverage,
every month up to today?

     MONTH:@MTH
     YEAR: @YR
```

Mark One Only **CAIDBEGPB2**

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT
COVERAGE STARTED IS MORE THAN 3 YEARS AGO,
OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only **MCARE**

```
At any time between [fill MONTH1] 1st and today
[fill WASWERE] [fill TEMPNAME] [fill ALSOFIL]
covered by Medicare?
                                                                    H
READ IF NECESSARY: Medicare is the government health insurance program for
people 65 years old and older or people with certain disabilities.

     (1)  Yes
     (2)  No

      @
```

Multiple Entry **CARETHEN**

```
[fill MEDIFIL] [fill C_WASWERE] [fill HESHE] covered by Medicare at any
time in this month?

     (1)  Yes
     (2)  No

 @CRMTH5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1)  Yes  (2)  No

[fill MONTH1]?  @CRMTH1
[fill MONTH2]?  @CRMTH2
[fill MONTH3]?  @CRMTH3
[fill MONTH4]?  @CRMTH4
```

Mark One Only **HIOWN**

```
Earlier I recorded that [fill TEMPNAME] [fill WASWERE] covered under
[fill NAMEFIL]  At any time between [fill MONTH1] 1st and today,
did [fill TEMPNAME] also have health insurance in [fill HISHER] own name?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **POLVER**

```
Earlier I recorded that [fill TEMPNAME] had health insurance
in [fill HISHER] own name. Is that correct?

     (1) Yes
     (2) No
```

Mark One Only **HIDEP**

```
[fill OTHERFIL]
At any time between [fill MONTH1] 1st and today, (fill WASWERE] [fill
TEMPNAME] [fill ALSOFIL] covered as a family member on
someone else's plan?

     (1) Yes
     (2) No
```

Mark One Only **PRICOV**

```
[fill OTHERFIL] [fill MEDICAREFIL][fill ANDFIL] [fill CAIDFIL]
[fill ATFIL] any time between [fill MONTH1] 1st
and today [fill WASWERE] [fill TEMPNAME] [fill ALSOFIL]
covered by [fill KINDFIL] health insurance?

INCLUDE MEDICARE SUPPLEMENT ("MEDIGAP") AND
GOVERNMENT MILITARY HEALTH INSURANCE HERE

     (1) Yes
     (2) No

      @
```

Mark One Only **HIOWNER**

```
[fill ISWASFIL] that health insurance coverage in [fill HISHER]
own name or [fill WASWERE] [fill HESHE] covered as a family member on
someone else's plan?

     (1) Plan(s) in own name
     (2) Covered by someone else's plan(s)
     (3) Both

      @
```

Mark All That Apply **HIHOLDR**

```
Who is the policy holder?                    | LN HOUSEHOLD MEMBER'S NAME
                                             |{display ge <15>} plus
ENTER THE LINE NUMBER OF THE POLICY HOLDER(S)|(0 Non- Household Members
ENTER ALL THAT APPLY                         |
ENTER (N) FOR NONE OR NO MORE                |
RE-ENTER PRECODE TO DELETE                   |
                                             |
 @                                           |
```

Multiple Entry

PRIMNTH

```
     [C_HAVHAS] [fill TEMPNAME] been covered
     [fill EITHERFIL]
     at any time in this month?
     INCLUDE ALL PRIVATE PLANS THAT COVERED [fill CAPTEMPNAME] EITHER AS A
     POLICY HOLDER OR AS A DEPENDENT ON SOMEONE ELSE'S PLAN.                H
          (1)  Yes
          (2)  No

           @5
     In which of the last four months -- [fill MONTH1], [fill MONTH2],
     [fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
     [fill ALSOFIL] covered?

     ENTER (A) FOR ALL REMAINING
     ENTER (N) FOR NO MORE

          (1)  Yes  (2)  No

     [fill MONTH1]?  @1          [fill MONTH3]?  @3
     [fill MONTH2]?  @2          [fill MONTH4]?  @4
```

Mark All That Apply

HIPERS

```
And did [fill PTEMPNAME] health          |LINE NO  HOUSEHOLD MEMBER'S NAME
insurance also cover [fill POLICYFIL]    |Display HH members 15+
at any time since [fill MONTH1] 1st?     |
                                         |
     (1) Yes                             |
     (2) No                              |
                                         |
      @KEY                               |
```

Mark All That Apply

WHOHIPERS

```
Who was covered?                         |LINE NO  HOUSEHOLD MEMBER'S NAME
                                         |[Display HH members 15+]
      @KEY                               |
                                         |
ENTER LINE NUMBERS OF PERSONS COVERED    |
ENTER (A) FOR ALL PERSONS COVERED        |
ENTER (N) FOR NO MORE                    |
RE-ENTER LINE NUMBER TO DELETE           |
                                         |
```

Mark One Only

MNTHDEP

```
[fill WASWEREFIL] **READ NAME(S)**        |List names as reported in HIPERS
[fill ALSOFIL] covered during the same    |
months [fill TEMPNAME] [fil WASWEREFIL]   |
covered…?                                 |
    [fill MONTH1FIL]                      |
    [fill MONTH2FIL]                      |
    [fill MONTH3FIL]                      |
    [fill MONTH4FIL]                      |
    [fill MONTHXFIL]                      |
                                          |
     (1) Yes                              |
     (2) No                               |
                                          |
      @                                   |
```

Mark All That Apply

MNTHERR1

```
Who was not covered in [fill MONTH1]?        |List names as reported in HIPERS
                                             |
MARK ALL THAT APPLY                          |
ENTER (N) FOR NONE OR NO MORE                |
RE-ENTER PRECODE TO DELETE                   |
                                             |
 @KEY                                        |
```

Mark One Only

MNTHERR1B

```
     Was [fill NAME(HX)] covered in [fill MONTH1]?

          (1) Yes
          (2) No

           @
```

Mark All That Apply

MNTHERR2

```
Who was not covered in [fill MONTH2]?        |List names as reported in HIPERS
                                             |
MARK ALL THAT APPLY                          |
ENTER (N) FOR NO MORE                        |
RE-ENTER PRECODE TO DELETE                   |
                                             |
 @KEY                                        |
```

Mark One Only

MNTHERR2B

```
     Was [fill NAME(HX)] covered in [fill MONTH2]?

          (1) Yes
          (2) No
```

Mark All That Apply

MNTHERR3

```
Who was not covered in [fill MONTH3]?        |List names as reported in HIPERS
                                             |
MARK ALL THAT APPLY                          |
ENTER (N) FOR NO MORE                        |
RE-ENTER PRECODE TO DELETE                   |
                                             |
 @KEY                                        |
```

Mark One Only

MNTHERR3B

```
     Was [fill NAME(HX)] covered in [fill MONTH3]?

          (1) Yes
          (2) No
```

Mark All That Apply

MNTHERR4

```
Who was not covered in [fill MONTH4]?        |List names as reported in HIPERS
                                             |
MARK ALL THAT APPLY                          |
ENTER (N) FOR NO MORE                        |
RE-ENTER PRECODE TO DELETE                   |
                                             |
 @KEY                                        |
```

Mark One Only

MNTHERR4B

```
     Was [fill NAME(HX)] covered in [fill MONTH4]?

          (1) Yes
          (2) No
```

Mark All That Apply **MNTHERR5**

```
Who was not covered in [fill MONTH5]?        |List names as reported in HIPERS
                                             |
MARK ALL THAT APPLY                          |
ENTER (N) FOR NO MORE                        |
RE-ENTER PRECODE TO DELETE                   |
                                             |
 @KEY                                        |
```

Mark One Only **MNTHERR5B**

```
     Was [fill NAME(HX)] covered in [fill MONTH5]?

          (1) Yes
          (2) No

           @
```

Mark One Only **HIOTHR**

```
     During the period from [fill MONTH1] 1st through today,
     did [fill HISHER] health insurance cover anyone who did NOT
     live in this household?

          (1) Yes
          (2) No

           @
```

Multiple Entry **HIWHO**

```
     Who was that?
     (Who, OUTSIDE this household, did the health insurance cover?)

          (1)  Yes     (2)  No

     ...Spouse/Partner                    @HISPSE

     ...Children 18 years of age or older @HIOLDKID

     ...Children under 18 years old       @HIYNGKID

     ...Others                            @HIOTHR
```

Multiple Entry **HEMPLY**

```
     Was the health insurance obtained through--
                                                                        H
     READ ANSWER CATEGORIES
     THIS QUESTION REFERS TO THE RESPONDENT'S CURRENT PRIMARY SOURCE OF
     COVERAGE. IF THEY ARE NOT COVERED NOW, REFER TO THEIR MOST RECENT PRIMARY
     PLAN.

          (1) A Current employer, work or business
          (2) A Former employer or business
          (3) A Union
          (4) TRICARE/CHAMPUS
          (5) CHAMPVA
          (6) Military/VA health care
          (7) Private purchased
          (8) Or in some other way {pop up: SPECIFY: @SP}

           @HE
```

Multiple Entry

MULTEMP

```
Which employer [if R currently works for both   | JOBS
an employer and a business fill: or business]   |
provides that coverage?                         |
                                                |
THIS QUESTION REFERS TO THE RESPONDENT'S        |
CURRENT PRIMARY SOURCE OF COVERAGE. IF THEY ARE | BUSINESSES
NOT COVERED NOW, REFER TO THEIR MOST RECENT     |
PRIMARY COVERAGE.                               |
                                                |
ENTER (1) TO SELECT A JOB                       |
ENTER (2) TO SELECT A BUSINESS                  |
                                                |
     @1                                         |
                                                |
ENTER THE NUMBER OF THE [fill JOB/BUSINESS]     |
     @2                                         |
```

Mark One Only

HICOST

```
     [fill DIDFIL] [fill HISHER] [fill EMPLOYERFIL] pay
     all, part, or none of the premium of the coverage?

     THIS QUESTION REFERS TO THE RESPONDENT'S CURRENT PRIMAEY SOURCE OF
     COVERAGE. IF THEY ARE NOT COVERED NOW, REFER TO THEIR MOST RECENT PRIMARY
     COVERAGE.


          (1)  All
          (2)  Part
          (3)  None

           @
```

Mark One Only

CHIP

```
[fill TEENFIL]                                  |NAMES OF CHILDREN UNDER 20
[fill COVERFIL]                                 |Display (L_NO)'s children under
                                                |20
At any time between [fill MONTH1] 1st           |
and today, [fill WASWEREFIL]                    |
**READ LIST OF CHILD(REN)** covered             |
by [fill CHIPFIL] [fill CHIPORFIL]              |
SCHIP, the State Children's Health              |
Insurance Program that helps families           |
get health insurance for children?              |
                                              H |
     (1)  Yes                                   |
     (2)  No                                    |
                                                |
      @                                         |
```

Mark All That Apply

CHIPKIDS

```
PARENT IS                                       |
                                                |
Which of [fill HISHER] children were            |LINE NO  CHILD'S NAME
covered?                                        |Display (L_NO)'s children
                                                |under <20>
ENTER ALL THAT APPLY                            |
ENTER (A) FOR ALL CHILDREN LISTED               |
ENTER (N) FOR NO MORE                           |
RE-ENTER PRECODE TO DELETE                      |
                                                |
                                                |
      @KEY                                      |
```

Mark One Only

MORCHIP

```
ASK OR VERIFY

How about [NAME OF NEXT CHILD SELECTED IN CHIPKIDS]? Was [fill HESHEFIL]
also covered during **READ MONTHS**?

     (1) Yes, covered same exact months
     (2) No, covered different months
```

Multiple Entry

CHIPMNTH

```
Has [fill KIDNAME1] been covered at any time this month?

     (1)  Yes
     (2)  No

      @5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], [fill MONTH4] -- was [fill HESHEFIL] [fill ALSOFIL]
covered?

ENTER (A) FOR ALL REMAINING MONTHS / ENTER (N) FOR NO MORE

          (1)  Yes     (2)  No

[fill MONTH1]?  @1
[fill MONTH2]?  @2
[fill MONTH3]?  @3
[fill MONTH4]?  @4
[fill ERRORFIL]
```

Mark One Only

KIDANY

```
At any time between [fill MONTH1] 1st        |LINE NO  CHILD'S NAME
and today, [fill WASWEREFIL]                 |Display (L_NO)'s children
**READ NAME(S) OF CHILD(REN)**               |under <20>
[fill ALSOFIL] covered by Medicaid,          |
[if CAIDPROG1 ne <>][fill CAIDPROG1],        |
Medical Assistance, or any other kind of     |
government assistance program that helps pay |
for health care?                             |
                                             |
READ IF NECESSARY:                           |
Do not include Medicare or government        |
military health insurance here; that will be |
covered later in another question.           |
                                             |
PRESS (M) TO VIEW MORE NAMES OF              |
GOVERNMENT HEALTH PROGRAMS OFFERED IN        |
THIS STATE                                   |
                                             |
     (1)  Yes                                |
     (2)  No                                 |
                                             |
      @                                      |
```

Mark All That Apply

CAIDKIDS

```
PARENT IS: [fill TEMPNAME]                  |LINE NO  CHILD'S NAME
                                            |Display (L_NO)'s children under 20
Which of [fill HISHER] children             |
were covered?                               |
                                            |
ENTER ALL THAT APPLY                        |
ENTER (A) FOR ALL CHILDREN LISTED           |
ENTER (N) FOR NO MORE                       |
RE-ENTER LINE NUMBER TO DELETE              |
                                            |
       @KEY                                 |
[fill ERRORFIL]                             |
```

Mark One Only

MORCAID

```
     ASK OR VERIFY

     How about [fill KIDNAME2]?  Was [fill TEMP]
     also covered during **READ MONTHS**?

          (1) Yes, covered same exact months
          (2) No, covered different months

           @
```

Multiple Entry

KCDMNTH

```
     Has [fill KIDNAME2] been covered by
     [fill KMEDICAID] at any time in this month?

          (1)  Yes
          (2)  No

           @5

     In which of the last four months -- [fill MONTH1], [fill MONTH2],
     [fill MONTH3], [fill MONTH4] -- was [fill HESHEFIL] [fill ALSOFIL]
     covered?

     ENTER (A) FOR ALL REMAINING MONTHS/ENTER (N) FOR NO MORE

               (1)  Yes     (2)  No

     [fill MONTH1]?  @1
     [fill MONTH2]?  @2
     [fill MONTH3]?  @3
     [fill MONTH4]?  @4
```

Multiple Entry **KCAIDNAME**

```
First time asked:
What program was [fill KIDNAME2] covered by?
Subsequent times asked:
How about [fill KIDNAME2]?
(What program was [fill KIDNAME2] covered by?)
IF MORE THAN ONE NAME GIVEN ASK FOR THE ONE NAME USED MOST FREQUENTLY
     (1)  Medicaid
     (2)  Medical Assistance
     (3)  [fill CAIDPROG1]
     (4)  [fill CAIDPROG2]
     (5)  [fill CAIDPROG3]
     (6)  [fill CAIDPROG4]
     (7)  [fill CAIDPROG5]
     (8)  [fill NONMED1]
     (9)  [fill NONMED2]
     (10) [fill NONMED3]
     (11) [fill NONMED4]
     (12) [fill CHIPFIL]
     (13) [fill CHIPFIL]
     (14) [fill CHIPFIL]
     (15) Other {SPECIFY: @SP}
      @KEY [fill ERRORFIL]
```

Mark One Only **KDCAIDBEGYR**

```
In what year did [fill KIDNAME1]'s [fill CHIPFIL] coverage start?

ENTER (A) FOR ALWAYS COVERED

     YEAR: @
```

Mark One Only **KDCAIDBEGPB**

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THAT COVERAGE STARTED IS BEFORE
[fill KIDNAME1] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only **KDCAIDBEGMTH**

```
In what month did that coverage start?

     MONTH: @
```

Mark One Only **KDCAIDALL**

```
And has [fill KIDNAME1] been covered
every month since then up to today?

   (1) Yes
   (2) No

    @
```

Multiple Entry **KDCAIDBEGST**

```
When did [fill KIDNAME1] start receiving CONTINUOUS coverage,
every month, up through today?

     MONTH: @MTH
     YEAR:  @YR
```

Mark One Only **KDCAIDBEGPB2**

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THE COVERAGE STARTED IS BEFORE
[fill KIDNAME1] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to proceed
```

Mark One Only **KDCAIDBEGYR2**

```
In what year did [fill KIDNAME2]'s coverage start?

ENTER (A) FOR ALWAYS COVERED

     YEAR: @
```

Mark One Only **KDBEGPB2**

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THAT COVERAGE STARTED IS BEFORE
[fill KIDNAME2] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to proceed
```

Mark One Only **KDCAIDBEGMTH2**

```
In what month did that coverage start?

     MONTH: @
```

Mark One Only **KDCAIDALL2**

```
And has [fill KIDNAME2] been covered
every month since then up to today?

   (1) Yes
   (2) No

    @
```

Multiple Entry **KDCAIDBEGST2**

```
When did [fill KIDNAME2] start receiving CONTINUOUS coverage,
every month, up through today?

     MONTH: @MTH
     YEAR:  @YR
```

Mark One Only **KDCAIDBEGPB2_2**

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THAT COVERAGE STARTED IS BEFORE
[fill KIDNAME2] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only **KDCOV**

```
[fill OTHERTHANFIL]                              |LN  NAME(S)
[fill ATFILL] any time since [fill MONTH1] 1st,|[any kid that was not covered all
[fill WASWEREFIL] **READ NAME(S)**               |months by private insurance
covered by any [fill OTHERFIL] type              |in current wave.]
of health insurance?                             |
                                                 |
     (1) Yes                                     |
     (2) No                                      |
                                                 |
      @
```

Mark All That Apply

PRIKIDS

```
PARENT IS: [fill NAME(L_NO)]            |LINE NO  CHILD'S NAME
                                        |Display (L_NO)'s children under 20
Which of [fill HISHER] children         |
were covered?                           |
                                        |
**READ NAME(S)**                        |
                                        |
ENTER ALL THAT APPLY                    |
ENTER (A) FOR ALL CHILDREN LISTED       |
ENTER (N) FOR NO MORE                   |
RE-ENTER PRECODE TO DELETE              |
                                        |
      @KEY                              |
```

Mark One Only

MORPRI

```
     ASK OR VERIFY

     How about [fill KIDNAME3]? Was [fill HESHE] also
     covered during **READ MONTHS**?

          (1) Yes, covered exact same months
          (2) No, covered different months
```

Multiple Entry

KDMNTH

```
     Has [fill KIDNAME3] been covered [fill TEMP]
     at any time in this month?

       (1) Yes
       (2) No

        @MONTH5

     In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill
     MONTH3], and [fill MONTH4] was [fill HESHEFIL] [fill <also>/<>] covered?

     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 All That Apply

KDPOL

```
ASK OR VERIFY                           | Display HH members 15+
                                        |(0) Non-Household Member
[if FIRST_TIME eq <0>]Who is the policy |
holder for [fill KIDNAME3]'s plan?      |
[else]How about [fill KIDNAME3]?        |
(Who is the policy holder for           |
[fill KIDNAME3]'s plan?)[endif]         |
                                        |
ENTER THE LINE NUMBER(S)                |
OF THE POLICY HOLDER(S)                 |
                                        |
ENTER (N) FOR NO MORE                   |
                                        |
 @KEY                                   |
```

Mark One Only

VERIFY

```
     [fill JUSTFIL] I have recorded that [fill TEMPNAME] [fill WASWERE] not
     covered by a health insurance plan at any time since [fill MONTH1] 1st.

     Is that correct?

          (1) Yes (not covered/none covered)
          (2) No

           @
```

Mark One Only

VERPLAN

```
     What type of insurance [fill WASWERE] [fill TEMPNAME] covered by?

  PRESS (M) TO VIEW MORE NAMES OF GOV'T HEALTH PROGRAMS OFFERED IN THIS STATE

          (1)  Medicare
          (2)  Medicaid[/fill CAIDPROG1]
          (3)  State Children's Health Insurance Program (CHIP)
          (4)  TRICARE or CHAMPUS
          (5)  CHAMPVA ("CHAMPVA" is the civilian health and medical program
               of the Department of Veteran's Affairs)
          (6)  VA healthcare
          (7)  Military healthcare
          (8)  Indian Health Service
          (9)  Other government health care[if NONMED1 ne <>]/
               [fill NONMED1][endif]
          (10) Employer/union provided (policyholder)
          (11) Employer/union provided (as dependent)
          (12) Privately purchased (policyholder)
          (13) Privately purchased (as dependent)
          (14) Plan of someone outside the household
          (15) Other
           @
```

Multiple Entry

VERMNTH

```
     [fill HAVHAS] [fill TEMPNAME] been covered at any time in this month?

          (1) Yes
          (2) No

           @MONTH5

     In which of the last four months -- [fill MONTH1], [fill MONTH2],
     [fill MONTH3], and [fill MONTH4] [fill WASWERE] [fill HESHE]
     [fill ALSOFIL] covered?

     ENTER (A) FOR ALL REMAINING MONTHS
     ENTER (N) FOR NO MORE
          (1) Yes   (2) No

     [fill MONTH1]?  @MONTH1
     [fill MONTH2]?  @MONTH2
     [fill MONTH3]?  @MONTH3
     [fill MONTH4]?  @MONTH4



Author Note: Repeat VERIFY thru VERMNTH for each person identified as not covered (in HINS12) then
goto HINS13A.
```

Multiple Entry **HINONE**

```
SHOW FLASHCARD H
Which ONE OR MORE of these reasons describe why [fill HESHE] [fill WASWERE]
not covered?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
(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 or CAID
(11) No longer covered by parents policy
(12) Other @SPEC  @KEY
```

Mark One Only **HIHOWLNG**

```
(Earlier I recorded that [fill TEMPNAME] [fill HAVHAS] been
covered by private health insurance for the past several months.)
As far as you know, was there ever a time in [fill HISHER]
life when [fill TEMPNAME] [fill WASWERE] not covered by
private insurance?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **HIHOWLNGYR**

```
[if HIHOWLNG offpath](Earlier I recorded that you were covered by private
health insurance in [fill COVERAGEFIL].) Before [fill MONTHFIL],
when was the last time [fill TEMPNAME] [fill WASWERE] WITHOUT
private health insurance coverage?

[else]When was the last time [fill TEMPNAME] [fill WASWERE]
WITHOUT private health insurance coverage?[endif]

ENTER (A) FOR ALWAYS COVERED

     YEAR: @
```

Mark One Only **PRICOVPB**

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT THE
UNINSURANCE SPELL STARTED IS BEFORE [fill NAME(L_NO)] WAS BORN,
OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only **HIHOWLNGMTH**

```
In what month was that?

     MONTH:  @
```

Mark One Only **HINOLNG**

```
[fill VERIFYFILL]
[fill TEMPNAME] EVER covered by private health insurance?

     (1) Yes
     (2) No

      @
```

Mark One Only **HINOLNGYR**

```
In what year did [fill TEMPNAME] last have
private health insurance?

     YEAR: @
```

Mark One Only **UNINSPB**

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT THE
UNINSURANCE SPELL STARTED IS BEFORE [fill TEMPNAME] [fill WASWERE]
BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only **HINOLNGMTH**

```
And what month (did [fill TEMPNAME] last have insurance)?

     MONTH:  @
```

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

FULLPART

```
[fill ISAREFIL] [fill HESHE] enrolled full-time or part-time?
                                                                    H
     (1)  Full-time
     (2)  Part-time

      @
```

Multiple Entry

MNTHENRL

```
[fill C_HAVHAS] [fill HESHE] 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]
[fill ALSOFIL] 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

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 **EDFUND**

```
Since [fill MONTH1] 1st, were any of [fill TEMPNAME] 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 All That Apply **EDASST**

```
SHOW FLASHCARD I                                                        H
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
(1)  Federal PELL Grant
(2)  Assistance from the Department of Veteran's Affairs (VA) such as GI or
     Montgomery Bill, Survivors and Dependents, other Veterans'
     Administration Educational Assistance Programs
(3)  College (or Federal) Work Study Program
(4)  Any Other Federal grant or program; for example, SEOG, Health or
     Nursing Grant, ROTC, NSF Grant
(5)  A loan that has to be repaid, for example, Stafford, Perkins, or SLS
(6)  A grant, scholarship, or tuition remission from the school attended
(7)  A teaching or research assistantship from the school attended
(8)  A grant/scholarship from the state, such as SSIGP, Douglas Scholarships
(9)  A grant or scholarship from some other source, such as a foundation,
     corporation, or community group, National Merit Scholarship, etc.
(10) Assistance provided by [fill HISHER] employer
(11) Aid from some other source (EXCLUDE all direct aid from parents
     including trusts or college savings funds)
(12) Assistance from a state or local welfare office
 @KEY
```

Mark One Only

HOTLUNYN2

```
[fill <Last time I recorded that
**READ STARRED NAME(S) OF CHILDREN**
usually got a school lunch.>/<>]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
lunch that [fill YOURTHEIRFIL]
school provides?

ENTER (1)[if NUMCLD eq <1>]THE [else]
AT LEAST ONE CHILD USUALLY BOUGHT
THE SCHOOL LUNCH OR RECEIVED FREE LUNCH


     (1) Yes
     (2) No

      @
```

```
{Display Names of Children in HH
and put a * in front of the ones
marked in I_WHOHOTLN or I_WHOHOTLN2}
```

Mark All That Apply

WHOHOTLN2

```
Which children usually got the school
lunch?                                  H

ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

 @KEY
```

```
 CHILDREN BETWEEN AGES 5 AND 18
 LN  NAME
{Display >KIDS< template}
```

Mark One Only

FREELNYN2

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                                                    H
          (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?

          (1) Yes
          (2) No

           1

     ASK OR VERIFY:

     Were they free or reduced-price?
                                                                    H
          (1) Free lunch
          (2) Reduced-price lunch

           @
```

Mark One Only

BRKFSTYN2

```
[fill <Last time I recorded that              |{Display Names of Children in HH
**READ STARRED NAME(S) OF CHILDREN**          |and put a * in front of the ones
usually got a school breakfast.>/<>]          |marked in I_WHOBRK or I_WHOBRK2}
                                              |
Since [fill MONTH1] 1st, did                  |
[fill DIDCLDFIL] usually get the              |
breakfast that [fill YOURTHEIRFIL]            |
school provides?                              |
                                          H   |
ENTER (1) [if NUMCLD eq <1>]THE [else]        |
AT LEAST ONE  CHILD USUALLY BOUGHT            |
THE SCHOOL BREAKFAST OR RECEIVED              |
FREE BREAKFAST                                |
                                              |
     (1) Yes                                  |
     (2) No                                   |
                                              |
      @                                       |
```

Mark All That Apply

WHOBRK2

```
Which children usually got                    | CHILDREN BETWEEN AGES 5 AND 18
the school breakfast?                         | LN NAME
                                          H   | display >KIDS< template
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)]
     [fill A_CALLBACK(2)]
     [fill A_CALLBACK(3)]
     [fill A_CALLBACK(4)]
     [fill A_CALLBACK(5)]
     [fill A_CALLBACK(6)]
     [fill A_CALLBACK(7)]
     [fill A_CALLBACK(8)]
     [fill A_CALLBACK(9)]
     [fill A_CALLBACK(10)]
     [fill A_CALLBACK(11)]
     [fill A_CALLBACK(12)]
     [fill A_CALLBACK(13)]

          (1)  Yes
          (2)  No
           @
```

Mark One Only **PRSNSKIP**

```
DO NOT READ TO RESPONDENT
NAME has been skipped.

HIT ENTER TO CONTINUE

     @
```

Mark One Only **LFSELF**

```
Now I have a number of questions for [fill NAMEFIL].
It would be best if I could talk to
[fill HERHIMFIL] directly.
Is [fill SHEHEFIL] available now?

     (1)  Yes [fill RIPFIL]
     (2)  No

      @
```

Mark One Only **LFSELF2**

```
[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

      @
```

Mark One Only **WHYTYPZ1**

```
Enter the TYPE-Z reason for
[fill NAMEFIL].

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

      @
```

Mark One Only **WHYSP1**

```
Enter other TYPE-Z reason.

 @
```

Mark One Only **LFPROXY**

```
ASK IF NECESSARY                              | HOUSEHOLD ROSTER
Who will be answering for [fill NAMEFIL]?     | LINE   NAME
                                              | {Display PXYRS template}
                                              |
 @                                            |
```

Mark One Only **RIP**

```
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 [fill RIPFIL]
       (2)  No

        @
```

Mark One Only **LF2SELF2**

```
Could you or someone else in the household answer
these questions for [fill NAMEFIL].

     (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 NAMEFIL].

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

      @
```

Mark One Only **WHYSP2**

```
Enter other TYPE-Z reason.

 @
```

Mark One Only **LFPROXY2**

```
ASK IF NECESSARY                            | HOUSEHOLD ROSTER
Who will be answering for [fill NAMEFIL]?   | LINE   NAME
                                            | Display PXYRS template
 @
```

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 SHEHEFIL].
Is [fill SHEHEFIL] available now?

     (1)  Yes [fill RIPFIL]
     (2)  No

      @
```

Mark One Only **LF3SELF2**

```
Could you or someone else in the household answer
these questions for [fill NAMEFIL]?

     (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 NAMEFIL].

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

      @
```

Mark One Only **WHYSP3**

```
Enter other TYPE-Z reason.

 @
```

Mark One Only **LFPROXY3**

```
ASK IF NECESSARY                        | HOUSEHOLD ROSTER
Who will be answering for               | LINE   NAME
[fill NAMEFIL]?                         | Display PXYRS template
                                        |
 @                                      |
```

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 NAMEFIL] 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 NAMEFIL].

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

      @
```

Mark One Only **WHYSP4**

```
Enter other TYPE-Z reason.

 @
```

Mark One Only **LFPROXY4**

```
ASK IF NECESSARY                              | HOUSEHOLD ROSTER
Who will be answering for [fill NAMEFIL]?     | LINE   NAME
                                              | Display PXYRS2 template
 @                                            |
```

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

{display names and fills, as on MISITCB}

      @
```

Mark One Only **MISITCB**

```
     IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND
     ENTERED THE INFORMATION WE NEED.  TRANSMIT THE CASE AS IS.

     The last time that I spoke with [fill SOMEONEYOUFIL]
     I was told I could call back for a few pieces of information.
     I would like to follow up now.  I notice that we are missing--

     {Display people with CB eq <1>}
     [fill A_CALLBACK(<1>)]
     [fill A_CALLBACK(<2>)]
     [fill A_CALLBACK(<3>)]
     [fill A_CALLBACK(<4>)]
     [fill A_CALLBACK(<5>)]
     [fill A_CALLBACK(<6>)]
     [fill A_CALLBACK(<7>)]
     [fill A_CALLBACK(<8>)]
     [fill A_CALLBACK(<9>)]
     [fill A_CALLBACK(<10>)]
     [fill A_CALLBACK(<11>)]
     [fill A_CALLBACK(<12>)]
     [fill A_CALLBACK(<13>)]

     PRESS ENTER TO CONTINUE    @
```

Mark One Only **MISITKNOW**

```
     Is this information available now?

          (1)  Yes
          (2)  No

           @
```

Mark One Only **MISITRESP**

```
ASK IF NECESSARY: With whom am I speaking?   | Line    First Name
                                             | display template HHROS2
     ENTER LINE NUMBER                       |
                                             |
      @                                      |
```

Mark One Only **MEASYWAY**

```
     The next questions are about the income [TEMPNAME]
     received from [HISHER] job with [EMPNAM].

     [fill THEGOALFIL]
     We can go straight to monthly totals, or we can try to work with
     [fill WEEKFIL][fill HOURFIL]annual income amounts,
     if that would be easier.  What would be easiest for you?

          (1)  Monthly totals
   [fill <(2)  Weekly/Biweekly/Bimonthly>]
   [fill <(3)  Hourly pay rates>/<>]
          (4)  Annual amount
          (5)  Some other way

           @
```

Multiple Entry

MMONTHLY

```
[if MEASYWAY offpath]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
[fill MONTH5FIL]
@5  [fill SORRYFIL]

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1

{popup: MMONTHLY5_ERR or MMONTHLY4_ERR or MMONTHLY3_ERR or MMONTHLY2_ERR or MMONTHLY1_ERR}
```

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
      @
```

Mark One Only

MMONTHLY3_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

MMONTHLY2_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

MMONTHLY1_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MBIGMONTH5**

```
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

      @
```

Mark One Only **MBIGMONTH4**

```
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

      @
```

Mark One Only **MBIGMONTH3**

```
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

      @
```

Mark One Only **MBIGMONTH2**

```
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

      @
```

Mark One Only **MBIGMONTH1**

```
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

      @
```

Mark One Only **MVARY**

```
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

     (1)  The same
     (2)  Varied

      @
```

Enter Number **MSAME**

```
[fill RECORDSAMEFIL]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

Enter Number **MPAYAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only **MBIGSAME**

```
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

      @
```

Mark One Only **MCALCPYVR**

```
That comes out to about $[fill PAYHOURFIL] per month.
Does that sound about right?

     (1)  Yes
     (2)  No

      @
```

Enter Number **MSAMECHK**

```
What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deduction?

     $@
```

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 MONTH5FIL][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]
{popup: MP1M5_ERR or MP1M4_ERR or MP1M3_ERR or MP1M2_ERR or MP1M1_ERR}
```

Mark One Only **MP1M1_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **MP1M2_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **MP1M3_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **MP1M4_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **MP1M5_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only **MMTOT5VER**

```
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 **MMTOT4VER**

```
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 **MMTOT3VER**

```
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 **MMTOT2VER**

```
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 **MMTOT1VER**

```
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 your overtime rate here.  Income earned
at overtime rates will be collected later.

ENTERLFIL

    $@ per hour
```

Mark One Only **MHRAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      @
```

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?
[fill ENTERLFIL]

     $@ 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 **MBIGHOUR2**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MPYRAT2], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MCALCHRVR**

```
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

      @
```

Enter Number **MESTHR1**

```
What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
[fill MPYRAT] pay rate?

     $@
```

Mark One Only **MCALCHRV2**

```
$[fill MPYRAT2] per hour works out to about $[fill PAYHOUR2FIL]
[fill WEEKFIL].
Does that sound about right?

     (1)  Yes
     (2)  No

      @
```

Enter Number **MESTHR2**

```
What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
[fill MPYRAT2] pay rate?

     $@
```

Enter Number **MAMOUNT1**

```
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]

[fill ENTERLFIL]

     $@
```

Enter Number **MAPXAMT1**

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a
couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

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 PAYANNFIL] annual salary first show up
in [fill PTEMPNAME] paycheck?

     MONTH: @MTH
       DAY: @DAY
```

Enter Number **MAMOUNT2**

```
What was [fill PTEMPNAME] annual salary before that?

[fill ENTERLFIL]

     $@
```

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 **MBIGAMOUNT2**

```
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 **MCALCANN1**

```
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

      @
```

Enter Number **MESTANN1**

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill EMPNAM] at that annual salary rate?

     $@
```

Mark One Only **MCALCANN2**

```
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 OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTHXFIL]
@5  [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]
```

Mark One Only **MTRYMTH5_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **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

      @
```

Mark One Only **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

      @
```

Mark One Only **MBIGTRYMTH3**

```
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

      @
```

Mark One Only

MBIGTRYMTH2

```
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

      @
```

Mark One Only

MBIGTRYMTH1

```
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

      @
```

Mark One Only

MANYTIPS

```
Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or montery awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

     (1) Yes
     (2) No

      @
```

Mark One Only

MTIPS

```
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 MONTH5FIL]
@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 **MBIGTIP5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TIPTOTAL5],
IF 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],
IF 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],
IF 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],
IF 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],
IF 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

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?
                                                                    H
     (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
```

Mark One Only

MGROSSM4VER

```
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

      @
```

Mark One Only

MALLGROSSM4

```
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

MGROSSPAYM3

```
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
```

Mark One Only **MGROSSM3VER**

```
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

      @
```

Mark One Only **MALLGROSSM3**

```
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 ANOUNTS ENTERED FOR [fill MONTH1],
$[fill GTOTAL1], IS UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

      @
```

Mark One Only **MALLGROSSM1**

```
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 **MGROSSPAYANN**

```
What was the gross annual amount?

     $@
```

Mark One Only **MBEASYWAY**

```
The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].
[fill THEGOALFIL]
We can go straight to monthly totals, or we can try to work with
[fill WEEKFIL] [fill HOURFIL]quarterly, or annual income amounts,
if that would be easier.  What's easiest for you?

       (1)  Monthly totals
[fill <(2)  Weekly/Biweekly/Bimonthly paychecks>]
[fill <(3)  Hourly pay rates>/<>]
       (4)  Quarterly amount
       (5)  Annual amount
       (6)  Some other way

        @
```

Multiple Entry **MBMONTHLY**

```
[fill THENEXTQFIL]
How much income [fill RECEIVFIL] from this business BEFORE taxes and
other deductions...?
[NOTEFIL]                                                    H
[fill ENTERLFIL]
[fill MONTH5FIL]
@5
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1
[fill SORRYFIL]
```

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
      @
```

Mark One Only **MBBIGMONTH5**

```
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

      @
```

Mark One Only

MBBIGMONTH4

```
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

      @
```

Mark One Only

MBBIGMONTH3

```
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

      @
```

Mark One Only

MBBIGMONTH2

```
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

      @
```

Mark One Only

MBBIGMONTH1

```
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

```
[fill RECORDSAMEFIL]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

Enter Number **MBPAYAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT


     $@
```

Mark One Only **MBBIGSAME**

```
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

      @
```

Mark One Only **MBCALCPYVR**

```
That comes out to about $[fill BPAYMONFIL] per month.
Does that sound about right?

     (1)  Yes
     (2)  No

      @
```

Enter Number **MBSAMECHK**

```
What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deductions?

     $@
```

Multiple Entry **MBP1M**

```
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 MONTH5FIL][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]
```

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
     (2) 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
     (2) 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 your overtime rate here.
Income earned at overtime rates will be collected later.

[fill ENTERNFIL]
[fill ENTERLFIL]

$@ per hour
```

Mark One Only **MBHRAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      @
```

Mark One Only **MBBIGHOUR**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MBPYRAT] IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBRATECHG**

```
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

      @
```

Multiple Entry **MBSTRTPAY**

```
When did that $[fill MBPYRAT] an hour pay rate first show up
in [fill PTEMPNAME] paycheck?

     MONTH: @MTH
       DAY: @DAY
```

Enter Number **MBPYRAT2**

```
What was [fill PTEMPNAME] hourly pay rate before that?
[fill ENTERLFIL]

     $@ per hour
```

Enter Number **MBHRAPRX2**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

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)?

[fill ENTERLFIL]

      $@
```

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 **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**

```
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
annual salary with [fill ALLBUS] [fill BIZENDFIL]

[fill ENTERLFIL]

     $@
```

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

     $@
```

Mark One Only **MBBIGAMT1**

```
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 **MBSAMEAMT1**

```
[fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time
[fill BUSSTRTFIL], or did [fill HESHE] salary change
[fill SINCETHENFIL]?

     (1)  Same [fill CURRENTFIL] throughout; NO raise/decrease
     (2)  RAISE/DECREASE

      @
```

Multiple Entry **MBSTRTANN1**

```
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?

[fill ENTERLFIL]

     $@
```

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 **MBBIGAMT2**

```
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 **MBCALCANN1**

```
That $[fill PAYANN2FIL] annual salary, divided by 12 months,
works out to about $[fill PAYANN1FIL].  Does that sound
about right for a gross monthly amount?

     (1) Yes
     (2) No

      @
```

Enter Number **MBESTANN1**

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill ALLBUS] at that annual salary rate?

     $@
```

Mark One Only **MBCALCANN2**

```
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 **MBESTANN2**

```
What is your best estimate of [fill PTEMPNAME] average
gross monthly income from [fill ALLBUS] at that annual salary rate?

     $@
```

Multiple Entry **MBTRYMNTH**

```
Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill ALLBUS]?

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]
```

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

      @
```

Mark One Only **MBBIGTRY1**

```
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

      @
```

Mark One Only **MBANYTIPS**

```
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

      @
```

Mark One Only **MBTIPS**

```
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

      @
```

Multiple Entry **MBTIPSAMT**

```
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 MONTH5FIL]
@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 **MBBIGTIP5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTIPTOTAL5],
IF 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],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBBIGTIP3**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BTIPTOTAL3],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBBIGTIP2**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTIPTOTAL2],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBBIGTIP1**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BTIPTOTAL1],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBTAKEHOME**

```
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?
                                                                H
     (1) Take-home pay (net, after deductions)
     (2) Gross (total) pay (before deductions)
     (3) No deductions (gross pay = net pay)

      @
```

Mark One Only **MBGETGROSS**

```
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 **MBGROSSPAYM5**

```
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 **MBGROSSM5VER**

```
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 **MBALLGROSSM5**

```
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 **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
```

Mark One Only **MBGROSSM4VER**

```
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

     @
```

Mark One Only

MBALLGROSSM4

```
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

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?

     $@1
```

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 [fill OTHERFIL]
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 **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.
                                                                    H
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 **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]   |JOINT WITH:
owned [fill ASNAME] jointly with          |{display names marked in JTWHO}
[fill SPOUSEFIL].                         |{star small children's names}
What is the easiest way for you to tell   |
me about [fill SHAREFIL] the interest or  |
dividend income [fill ANDSPKIDFIL]        |
received from those jointly held          |
[fill ASNAME]?                            |
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                          |
   (1)  4-month total                     |
   (2)  Monthly amounts                   |
   (3)  Quarterly amount                  |
   (4)  Annual amount                  H  |
   (5)  None of these                     |
                                          |
       @                                  |
                                          |
                                          |
                                          |
```

Multiple Entry

MJTINTSP

```
[fill ANOTHERFIL]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO}
[fill HOWMUCHFIL]                          |{star small children's names}
[fill HOWMUCHFIL2]                   \     |
by these joint [fill ASNAME]?              |
                                           |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
      $@1                                  |
      $@2                                  |
      $@3                                  |
      $@4                                  |
      $@5                                  |
      $@6                                  |
                                           |
     Total: $[TOTALFIL1]                   |
                                           |
                                           |
```

Multiple Entry

MJTINTSP2

```
[fill HOWMUCHFIL] interest or dividend     |JOINT WITH:
income [fill WASFIL] produced by these     |{display names marked in JTWHO}
joint [fill ASNAME]...                     |{star children's names}
                                       H   |
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       |
                                           |
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)  BACKUP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only

MJCATSP1Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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

MJCATSP1Y

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was 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

MJCATSP2Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]    |JOINT WITH:
owned [fill ASNAME] jointly with           |{display names marked in JTWHO}
**READ NAMES**.                            |{star children's 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 NECESSRAY        |
                                        H  |
     (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]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO}
[fill HOWMUCHFIL]                          |{star children's names}
by these joint [fill ASNAME]?              |
                                           |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL2]                   |
```

Multiple Entry **MJTINTCH2**

```
How much interest or dividend income was   |JOINT WITH:
produced by these joint [fill ASNAME]?     |{display names marked in JTWHO}
                                        H  |{star children's names}
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
in [fill MONTH4]?                          |
@41   @42   @43   @44   @45                |
                                           |
How about in [fill MONTH3]?                |
@31   @32   @33   @34   @35                |
                                           |
And [fill MONTH2]?                         |
@21   @22   @23   @24   @25                |
                                           |
And [fill MONTH1]?                         |
@11   @12   @13   @14   @15                |
                                           |
4-Month Total: $[fill JNTINTCH]            |
```

Mark One Only **MBIGAST2**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACKUP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only **MJCATCH1Q**

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]    |JOINT WITH:
owned [fill ASNAME] jointly with           |{display names marked in JTWHO}
***READ NAMES***.                          |{star childrens' names}
What is the easiest way for you to tell    |
me about the share of the interest or      |
dividend income [fill TEMPNAME]            |
[fill ANDSPKIDFIL] received from these     |
jointly held [fill ASNAME]?                |
                                           |
READ ANSWER CATEGORIES IF NESESSARY        |
                                        H  |
     (1)  4-month total                    |
     (2)  Monthly amounts                  |
     (3)  Quarterly amount                 |
     (4)  Annual amount                    |
     (5)  DO NOT READ--None of these       |
                                           |
      @                                    |
```

Multiple Entry

MJTOTHINT

```
[fill ANOTHERFIL]                          |JOINT WITH:
[fill PERIODFIL]                           |{display names marked in JTWHO}
[fill HOWMUCHFIL]                          |{star children's names}
by these joint                             |
[fill ASNAME]?                             |
                                           |
READ NAMES IF NECESSARY                    |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL3]                   |
```

Multiple Entry

MJTOTHINT2

```
What was [fill PTEMPNAME]                  |JOINT WITH:
[fill ANDSPKIDFIL] share of the interest   |{display names marked in JTWHO}
or dividend income produced by these       |{star children's names}
joint [fill ASNAME]?                     H |
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
in [fill MONTH4]?                          |
@41   @42   @43   @44   @45                |
                                           |
How about in [fill MONTH3]?                |
@31   @32   @33   @34   @35                |
                                           |
And [fill MONTH2]?                         |
@21   @22   @23   @24   @25                |
                                           |
And [fill MONTH1]?                         |
@11   @12   @13   @14   @15                |
4-Month Total: $[fill JNTOTINT]            |
```

Mark One Only

MBIGAST3

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

MJCATOT1Q

```
ASSET TYPE: [fill C_ASNAME]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
Was the [fill 4MONQRTFIL] 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]                |JOINT WITH:
                                           |{display names marked in JTWHO}
[fill SORRYFIL]                            |{star children's names}
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] [fill ALSOFIL] owned
[fill ASNAME] [fill OWNNAMEFIL].
Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,
or [fill DODOES] [fill HESHE] own them separately from any retirement
account -- or both?
                                                                    H
     (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

```
[fill INCOMENOWFIL]

[fill EARLIERFIL]  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
                                                                    H
     (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]?

ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@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]...
                                                                    H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERFIL]
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)  BACKUP AND CORRECT
         (P)  Proceed
```

Mark One Only **MOCAT1Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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 **MOCAT1Y**

```
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 **MOCAT2Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIl] 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 **MOCAT2Y**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between 100 and 500 dollars,
between 500 and 1500 dollars, or more than 1500 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $1499.99
     (4)  $1500 or more

      @
```

Mark One Only **MOCAT3Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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 **MOCAT3Y**

```
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]   |JOINT WITH:
owned [fill ASNAME2] jointly with         |{display names marked in JTWHO2}
***READ NAMES***.                         |{star children's names}
                                          |
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?                 |
                                       H  |
     (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,       |JOINT WITH:
[fill TEMPNAME] and [fill SPOUSEFIL]      |{display names marked in JTWHO2}
have received no dividends of any kind    |{star children's names}
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   |JOINT WITH:
me about [fill SHAREFIL] the dividend     |{display names marked in JTWHO2}
income [fill ANDSPKIDFIL] received from   |{star children's names}
those jointly held [fill ASNAME2]?        |
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

MJTDIVSP

```
[fill SHAREFIL]                              |JOINT WITH:
                                             |{display names marked in JTWHO2}
[fill INCLUDEFIL] |[fill ISWASFIL]          |{star children's names}
[fill YOURTHEIRFIL][SHARE2FIL]               |
[fill CREDITEDFIL] dividend income           |
fill PRODUCEDFIL]                            |
by all these joint [fill ASNAME2]?           |
                                           H |
READ NAMES IF NECESSARY                      |
ENTER (N) FOR NONE OR NO MORE                |
[fill ENTERLFIL]                             |
                                             |
$@1  $@2                                     |
$@3  $@4                                     |
$@5  $@6                                     |
     Total: $[TOTALFIL5]                     |
```

Multiple Entry

MJTDIVSP2

```
[fill SHAREFIL]                              |JOINT WITH:
                                             |{display names marked in JTWHO2}
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]    |{star children's names}
[fill CREDITEDFIL] dividend                  |
income produced by all these joint           |
[fill ASNAME2]...                            |
                                           H |
ENTER (N) FOR NONE OR NO MORE                |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT        |
[fill ENTERFIL]                              |
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)  BACKUP AND CORRECT
         (P)  Proceed

          @
```

Mark One Only

MJDIVSP1Q

```
ASSET TYPE: MUTUAL FUNDS                     |JOINT WITH:
                                             |{display names marked in JTWHO2}
[fill SORRYFIL]                              |{star children's names}
Was the [fill 4MONQRTFIL] 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

MJDIVSP1Y

```
ASSET TYPE: MUTUAL FUNDS                  |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star children's names}
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                        |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star children's names}
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                        |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star children's names}
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]   |JOINT WITH:
owned [fill ASNAME2] jointly with         |{display names marked in JTWHO2}
***READ NAMES***.                         |{star children's names}
                                          |
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?                 |
                                       H  |
     (1)  Dividend CHECKS                 |
     (2)  CREDITED or AUTOMATICALLY       |
          REINVESTED dividends            |
     (3)  Both                            |
     (4)  Neither; no dividends received  |
                                          |
      @                                   |
```

Mark One Only

MNODIVCH

```
ASK IF NECESSARY:  Just to be sure,       |JOINT WITH:
[fill TEMPNAME] and ***READ NAMES***      |{display names marked in JTWHO2}
have received no dividends of any kind    |{star children's names}
from these joint [fill ASNAME2] since     |
[MONTH1] 1st -- is that correct?          |
                                          |
     (1)  Yes; correct;                   |
          no dividends received           |
     (2)  No; incorrect;                  |
          DID RECEIVE dividends           |
                                          |
      @
```

Mark One Only

MJTDIVCH_PD

```
What is the easiest way for you to tell   |JOINT WITH:
me about the dividend income received     |{display names marked in JTWHO2}
from those jointly held [fill ASNAME2]?   |{star children's names}
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                       H  |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

MJTDIVCH

```
[fill INCLUDEFIL] [fill CREDITEDFIL]      |JOINT WITH:
dividend income [fill ISWASFIL]           |{display names marked in JTWHO2}
[fill PRODUCEDFIL]                        |{star children's names}
by all these joint [fill ASNAME2]?        |
                                       H  |
READ NAMES IF NECESSARY                   |
ENTER (N) FOR NONE OR NO MORE             |
[fill ENTERLFIL]                          |
     $@1                                  |
     $@2                                  |
     $@3                                  |
     $@4                                  |
     $@5                                  |
     $@6                                  |
                                          |
     Total: $[TOTALFIL7]                  |
```

Multiple Entry **MJTDIVCH2**

```
[fill INCLUDEFIL] [fill CREDITEDFIL]      |JOINT WITH:
dividend income was produced by all       |{display names marked in JTWHO2}
these joint [fill ASNAME2]…             |{star children's names)
                                          |
ENTER (N) FOR NONE OR NO MORE             |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT     |
[fill ENTERLFIL]                           |

in [fill MONTH4]?                         |
@41   @42   @43   @44   @45               |
                                          |
How about in [fill MONTH3]?               |
@31   @32   @33   @34   @35               |
                                          |
And [fill MONTH2]?                        |
@21   @22   @23   @24   @25               |
                                          |
And [fill MONTH1]?                        |
@11   @12   @13   @14   @15               |
4-Month Total: $[fill JNTDIVCH]           |
```

Mark One Only **MBIGAST6**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACKUP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only **MJDIVCH1Q**

```
ASSET TYPE: MUTUAL FUNDS                  |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star children's names}
Was the [fill 4MONQRTFIL] 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                  |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill SORRYFIL]                           |{star children's names}
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                          |JOINT WITH:
                                            |{display names marked in JTWHO2}
[fill SORRYFIL]                             |{star children's names}
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

MJDIVCH2Y

```
ASSET TYPE: STOCKS                          |JOINT WITH:
                                            |{display names marked in JTWHO2}
[fill SORRYFIL]                             |{star children's names}
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

MJTOTHANY

```
Earlier I recorded that [fill TEMPNAME]     |JOINT WITH:
owned [fill ASNAME2] jointly with           |{display names marked in JTWHO2}
***READ NAMES***.                           |{star children's names}
                                            |
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?                   |
                                          H |
     (1)  Dividend CHECKS                   |
     (2)  CREDITED or AUTOMATICALLY         |
          REINVESTED dividends              |
     (3)  Both                              |
     (4)  Neither; no dividends received    |
                                            |
      @                                     |
```

Mark One Only

MNODIVOTH

```
ASK IF NECESSARY:  Just to be sure,         |JOINT WITH:
these joint [fill ASNAME2] produced no      |{display names marked in JTWHO2}
dividends of any kind since [MONTH1] 1st    |{star children's names}
-- 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   |JOINT WITH:
me about the share of the dividend        |{display names marked in JTWHO2}
income [fill TEMPNAME]                    |{star children's names}
[fill ANDSPKIDFIL] received from          |
those joint [fill ASNAME2]?               |
                                          |
READ ANSWER CATEGORIES IF NECESSARY       |
                                        H |
     (1)  4-month total                   |
     (2)  Monthly amounts                 |
     (3)  Quarterly amount                |
     (4)  Annual amount                   |
     (5)  DO NOT READ -- None of these    |
                                          |
      @                                   |
```

Multiple Entry

MJTOTHDIV

```
[fill SHAREFIL]                           |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill INCLUDEFIL] [fill ISWASFIL]         |{star children's names}
[fill YOURTHEIRFIL]                       |
[fill CREDITEDFIL]                        |
dividend income                           |
[fill PRODUCEDFIL]                        |
by all these joint [fill ASNAME2]?        |
                                        H |
READ NAMES IF NECESSARY                   |
ENTER (N) FOR NONE OR NO MORE             |
[fill ENTERLFIL]                          |
                                          |
     $@1   $@2                            |
     $@3   $@4                            |
     $@5   $@6                            |
                                          |
     Total: $[TOTALFIL9]                  |
                                          |
                                          |
                                          |
```

Multiple Entry

MJTOTHDIV2

```
[fill SHAREFIL]                           |JOINT WITH:
                                          |{display names marked in JTWHO2}
[fill INCLUDEFIL] was                     |{star children's names}
[fill YOURTHEIRFIL]                       |
[fill CREDITEDFIL]                        |
dividend income produced                  |
by all these joint [fill ASNAME2]...      |
ENTER (N) FOR NONE OR NO MORE           H |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT     |
[fill ENTERFIL]                           |
in [fill MONTH4]?                         |
@41   @42   @43   @44   @45               |
How about in [fill MONTH3]?               |
@31   @32   @33   @34   @35               |
And [fill MONTH2]?                        |
@21   @22   @23   @24   @25               |
And [fill MONTH1]?                        |
@11   @12   @13   @14   @15               |
4-Month Total: $[fill JAMTDVOT]           |
```

Mark One Only **MBIGAST7**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1)  BACKUP AND CORRECT
          (P)  Proceed

           @
```

Mark One Only **MJDIVOT1Q**

```
INCOME SHARE FOR: [fill TEMPNAME]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star children's names}
ASSET TYPE: MUTUAL FUNDS                   |
                                           |
[fill SORRYFIL]                            |
Was the [fill 4MONQRTFIL] 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]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star children's names}
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]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star children's names}
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]          |JOINT WITH:
                  [fill ANDSPKIDFIL]       |{display names marked in JTWHO2}
                                           |{star children's names}
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

MEXCLUDE

```
     Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned
     [fill SOMEFIL] [fill FNDSTCK1FIL][fill INNAMEFIL]

     Are these [fill FNDSTCK1FIL] included in
     [fill IRA401FIL] or [fill DODOES] [fill HESHE]
     own them separately from any retirement account -- or both?

                                                                        H
          (1)  All shares are included in IRA/Keogh/401k/
               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

```
     [fill EARLIERFIL]

     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

```
[fill INCOMENOWFIL]
[fill INCOMENOWFIL2]
[fill INCOMENOWFIL3]

What is the easiest way for you to tell me about [fill YOURNAMEFIL]
dividend income from [fill ASNAME2] [fill OWNNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY
                                                                    H
     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount
     (5)  DO NOT READ -- None of these
      @
```

Multiple Entry

MOWNDIV

```
[fill ANOTHERFIL]
[fill INCLUDEFIL]
[fill CREDITEDFIL] dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by the [fill ASNAME2] [fill HESHE] owned
[fill INNAMEFIL]?
                                                                    H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[fill TOTALFIL11]
```

Multiple Entry

MOWNDIV2

```
[fill INCLUDEFIL] [fill CREDITEDFIL] dividend income did
[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...
                                                                    H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

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

MBIGAST8

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)  BACKUP 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 $2499.99
     (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

      @
```

Mark One Only **MODIV2Y**

```
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

      @
```

Multiple Entry **MPRIMNTH**

```
[fill C_HAVHAS] [fill TEMPNAME] been covered [fill EITHERFIL]
at any time in this month?

     (1)  Yes
     (2)  No
      @5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?
                                                                H
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1)  Yes  (2)  No
[fill MONTH1]?  @1
[fill MONTH2]?  @2
[fill MONTH3]?  @3
[fill MONTH4]?  @4
```

Mark One Only **MIAA**

```
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

[display names and list of missing info, similar to MISITCB, but only
display things still missing at this point.]

      @
```

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)

      @
```

Mark One Only **WHYSP5**

```
Enter other TYPE-Z reason.

 @
```

Mark One Only **RTPROXY**

```
HOUSEHOLD ROSTER
LINE    NAME



ASK IF NECESSARY
Who will be answering for [fill NAME(L_NO)]?

      @
```

Mark One Only **FIN**

```
This case is not completed.

ENTER (X) TO EXIT THE INTERVIEW

 @
```

Mark One Only **LTRADDR**

```
                                        |LINE NAME
ASK IF NECESSARY:                       |Display PXYRS3 template
To whom should future correspondence    |
be addressed?                           |
                                        |
NOTE THAT YOU MAY ONLY SELECT           |
ORIGINAL SAMPLE PEOPLE TO               |
RECEIVE FUTURE CORRESPONDENCE           |
                                        |
 @                                      |
```

Mark One Only **TELHHD**

```
Since households included in this survey are 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

      @
```

Mark One Only **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
     {pop-up}  What was that?
      @7
```

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
     {pop-up}  What was that?
      @7
```

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
     {pop-up}
     ENTER SPECIFIC BEST TIME TO CALL
     @2
```

Mark One Only **PHONEO**

```
Is a telephone interview acceptable?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **WHO**

```
DO NOT READ TO RESPONDENT                  |LN  NAME
                                           |Display HH members ages 15+
ENTER THE LINE NUMBER OF                   |
PERSON YOU ARE SPEAKING WITH               |
RIGHT NOW.                                 |
                                           |
      @NOW                                 |
```

Multiple Entry

CPRSN1

```
    Is there a close relative or friend who would know    |TYPE OF TELEPHONE
    how to reach [fill <you>/<[REFPER]>]                  |(1) Home
    if we are unable to contact [fill <you>/<him>/<her>]? |(2) Work
    (0) NO CONTACT PERSON INFORMATION AVAILABLE           |(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(Specify)
RELATIONSHIP TO [YOU/[REFPER]>:
                 @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
pop-up <What is that type?  @SP>
```

Multiple Entry

CPRSN2

```
    Is there another person who would know how to reach   |TYPE OF TELEPHONE
    [fill YOUREPERFIL]?                                   |(1) Home
    (0) NO 2nd CONTACT PERSON                             |(2) Work
    ENTER (H) FOR STATE ABBREVIATIONS                     |(3) Cellular/Digital
                                                          |(4) Beeper/Pager/
FIRST           MIDDLE          LAST                      |    Answering Service
@CFNAME         @CMNAME         @CLNAME                   |(5) Public/Pay Phone
                                                          |(6) Toll Free
RELATIONSHIP TO [YOU/[REFPER]:                            |(7) Other(Specify)
                 @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
pop-up <What is that type?  @SP>
```

Multiple Entry

CPRSN3

```
    Is there a close relative or friend who would know    |TYPE OF TELEPHONE
    how to reach [fill <you>/<[REFPER]>]                  |(1) Home
    if we are unable to contact [fill <you>/<him>/<her>]? |(2) Work
    (0) NO CONTACT PERSON INFORMATION AVAILABLE           |(3) Cellular/Digital
    (1) SAME AS HOUSEHOLD CONTACT #1                   H  |(4) Beeper/Pager/
    (2) SAME AS HOUSEHOLD CONTACT #2                      |    Answering Service
FIRST           MIDDLE          LAST                      |(5) Public/Pay Phone
@CFNAME         @CMNAME         @CLNAME                   |(6) Toll Free
                                                          |(7) Other(Specify)
RELATIONSHIP TO [YOU/[REFPER]>:
                 @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
pop-up <What is that type?  @SP>
```

Multiple Entry **BCINFO3**

```
ENTER (R) FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED

Name of person providing noninterview status:
Firstname: @FN  Lastname: @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
```

Mark One Only **TRANS**

```
ARE YOU READY TO TRANSMIT THIS CASE?

     (1)  Yes
     (2)  No

      @
```

Mark One Only **NOWTYPEA**

```
DO NOT READ TO RESPONDENT

THIS IS NOW A TYPE A-
[fill REASONFIL]

PRESS "ENTER" TO CONTINUE

 @
```

Multiple Entry **WHYTYPZ6**

```
No survey data were collected for
[fill NAMEFIL].
Enter the reason that best describes why
[fill HISHER]'s survey data were not collected.

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

      @1

     {pop-up}SPECIFY: @SP
```

Mark One Only **WHYZEND**

Mark One Only **CALLBACK**

```
                                        |HOUSEHOLD MEMBERS STILL NEEDING
I'd like to schedule a return           |TO BE INTERVIEWED
visit to finish the interview.          |Display CBLST template
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 **THANKCB**

```
Thank you for your help.

I will come back at the time suggested.


REVISIT DATE: [fill CALLBACK]

PRESS "ENTER" TO CONTINUE

 @
```

Mark One Only **THANKYOU**

```
Thank you for your cooperation.  Since this is a survey
that measures the economic changes of people over time,
we contact respondents periodically for anywhere from
one to four years.  I will call on you again in four
months, which will be in [fill TEMP].  Also, my office
may check to see if I have done my job properly.
Therefore, you may receive a call in the next several
weeks checking on my work.  Thank you again.

[bold]PRESS "ENTER" TO END INTERVIEW[n]

  @
```

Mark One Only **VISITCNT**

```
DO NOT READ TO RESPONDENT

How many times have you attempted personal contact
(actually visited the address)?

 @
```

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

      @
```

Mark One Only **OTHNAME1**

```
DO NOT READ TO RESPONDENT                  |LN NAME
                                           |(include HH members)
Identify the person who responded to       |
the majority of this interview.            |
                                           |
ENTER LINE NUMBER                          |
                                           |
     @                                     |
```

Mark One Only **SPAN1**

```
DO NOT READ TO RESPONDENT

Did you conduct any of this household's interview in Spanish?

     (1)  Yes
     (2)  No

      @
```

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APPENDIX C

Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the Census Bureau's Internet site *http://www.census.gov*

Old	New	
(8401)	1	(Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8501)	2	"The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)
(8502)	3	"Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)
(8503)	4	"Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)
(8504)	5	"Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)
(8505)	6	"Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)
(8506)	7	"Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)
(8507)	8	"New Household Survey and the CPS: A Look at Labor Force Differences," P. M. RYSCAVAGE (Census Bureau) and J. E. BREGGER (Bureau of Labor Statistics)
(8601)	9	"Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)
(8602)	10	"Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8603)	11	"An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8604)	12	"Food Stamp Participation: A Comparison of SIPP with Administrative Records," S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)
(8605)	13	"SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)
(8606)	14	"A Comparison of Seven Imputation Procedures for ISDP" V. J. HUGGINS (Census Bureau)

Old	New	
(8607)	15	"An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8608)	16	"Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)
(8609)	17	"Patterns of Household Composition and Family Status Change," C. F. CITRO (ASA/Census Research Fellow), and H. W. WATTS (Department of Economics, Columbia University)
(8610)	18	"A Composite Estimation for SIPP A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)
(8611)	19	"Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO (ASA/Census Research Fellow), D. J. HERNANDEZ, and R. A. HERRIOT (Census Bureau)
(8612)	20	"Following Children in the Survey of Income and Program Participation," E. K. MCARTHUR, and K. S. SHORT (Census Bureau)
(8613)	21	"SIPP Labor Force Transitions: Problems and Promises," P. RYSCAVAGE and K. S. SHORT (Census Bureau)
(8614)	22	"Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)
(8701)	23	"Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)
(8702)	24	"Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)
(8703)	25	"Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8704)	26	"The Treatment of Person-Wave Nonresponse in Longitudinal Surveys," G. KALTON, J. LEPKOWSKI, S. HEERINGA, TING-KWONG LIN, and M. E. MILLER (Survey Research Center, University of Michigan)
(8705)	27	"SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)
(8706)	28	"Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)
(8707)	29	"Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation," L. KU and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8708)	30	"Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)
(8709)	31	"Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)

SIPP FILES

Old	New	
(8710)	32	"The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8711)	33	"Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)
(8712)	34	"Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)
(8713)	35	"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
(8714)	36	"Households and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)
(8715)	37	"Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
(8716)	38	"Transitions In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)
(8717)	39	"On Their Own: The Self-Employed and Others in Private Business," S. HABER (The George Washington University), E. LAMAS (Census Bureau), and J. LICHTENSTEIN (U.S. Small Business Administration)
(8718)	40	"Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)
(8719)	41	"Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)
(8720)	42	"Geographical Mobility and the Life Course: Moves Associated with Individual Life Events," D. DAHMANN and E. MCARTHUR (Census Bureau)
(8721)	43	"A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)
(8722)	44	"Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)
(8723)	45	"Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)
(8724)	46	"The Statistically Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)
(8725)	47	"An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and J. MCNEIL (Census Bureau)
(8801)	48	"The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.)

Old	New	
(8802)	49	"Short Term Fluctuations in Income and Their Relationship to the Characteristics of the Low Income Population: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute)
(8803)	50	"Residential Mobility of One-Person Households," J. WITTE and H. LAHMANN (German Institute for Economic Research)
(8804)	51	"Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)
(8805)	52	"Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participation," M. DAVID and J. FITZGERALD (Institute for Research on Poverty)
(8806)	53	"Using Administrative Record Data to Evaluate the Quality of Survey Estimates," J. MOORE and K. MARQUIS (Census Bureau)
(8807)	54	"The Wealth of the Aged and Nonaged, 1984," D. RADNER (Social Security Administration)
(8808)	55	"Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts," A. C. MONHEIT and C. L. SCHUR (National Center for Health Services Research)
(8809)	56	"The Dynamics of Medicaid Enrollment," P. FARLEY-SHORT, J. A. CANTOR and A. C. MONHEIT (National Center for Health Services Research)
(8810)	57	"The Discourage Worker Effect: A Reappraisal Using Spell Duration Data," A. MARTINI (University of Wisconsin-Madison)
(8811)	58	"Income as a Proxy for the Economic Status of the Elderly," D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute)
(8812)	59	"The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement."
(8813)	60	"Participation in Industrial Training Programs," S. HABER (The George Washington University)
(8814)	61	"A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," W. J. LOGAN (Social Security Administration),. D. KASPRZYK and R. CAVANAUGH (Census Bureau)
(8815)	62	"The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," R. K. TRIEST (The Johns Hopkins University)
(8816)	63	"A Comparison of Gross Changes in Labor Force Status from SIPP and CPS," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8817)	64	"How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," A. GOLDSTEIN (Census Bureau)
(8818)	65	"Welfare Recipient as Observed in the SIPP," J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)

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Old	New	
(8819)	66	"Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," P. RYSCAVAGE (Census Bureau)
(8820)	67	"Selected References from the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)."
(8821)	68	"Training, Wage Growth, Firm Size," S. HABER (The George Washington University) and E. LAMAS (Census Bureau)
(8822)	69	"Defining and Measuring Nonmetro Poverty: Results from the Survey of Income and Program Participation," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(8823)	70	"Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census," R. SINGH and R. PETRONI (Census Bureau)
(8824)	71	"Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," S. DURANT and P. GBUR (Census Bureau)
(8825)	72	"Excluding Sample that Misses Some Interviews from SIPP Longitudinal Estimates," L. R. ERNST and D. GILLMAN (Census Bureau)
(8826)	73	"The Employment of Mothers and the Prevention of Poverty," M. HILL (University of Michigan) and H. HARTMANN (Rutgers University)
(8827)	74	"Using Administrative Record Data to Describe SIPP Response Errors," J. MOORE and K. MARQUIS (Census Bureau)
(8828)	75	"A Look at Welfare Dependency Using the 1984 SIPP Panel File," J. CODER, D. BURKHEAD, and A. FELDMAN-HARKINS (Census Bureau)
(8829)	76	"Census Bureau Microdata: Providing Useful Research Data While Protecting the Anonymity of Respondents," G. GATES (Census Bureau)
(8830)	77	"The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," D. KASPRZYK (Census Bureau)
(8901)	78	"Quality of SIPP Estimates," R. P. SINGH, L. WEIDMAN, and G. SHAPIRO (Census Bureau)
(8902)	79	"Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," B. BYE and S. J. GALLICCHIO (Social Security Administration)
(8903)	80	"Longitudinal vs. Retrospective Measures of Work Experience," P. RYSCAVAGE and J. CODER (Census Bureau)
(8904)	81	"Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. FARLEY and L. J. NEIDERT (University of Michigan)
(8905)	82	"Enhanced Demographic-Economic Data Sets,"R. HERRIOT, C. BOWIE, D. KASPRZYK, and S. HABER (Census Bureau)
(8906)	83	"Reflections on the Income Estimates from the Initial Panel of the Survey of Income and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)

Old	New	
(8907)	84	"Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)
(8908)	85	"Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. RUGGLES (The Urban Institute)
(8909)	86	"Measuring the Duration of Poverty Spells," P. RUGGLES (The Urban Institute) and R. WILLIAMS (Congressional Budget Office)
(8910)	87	"Methods of Processing Unit Data Longitudinally on the SIPP," K. SMITH (Congressional Budget Office)
(8911)	88	"Composite Estimation for SIPP Annual Estimates," R. P. CHAKRABARTY (Census Bureau)
(8912)	89	"Research and Evaluation Conducted on the Survey of Income and Program Participation," R. PETRONI, T. CARMODY, and V. HUGGINS (Census Bureau)
(8913)	90	"A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. HILL (University of Michigan)
(8914)	91	"The Economic Resources of the Elderly: A Comprehensive Income Approach," S. CRYSTAL and D. SHEA (Rutgers University)
(8915)	92	"Multivariate Analysis by Users of SIPP Micro-Data Files" R. P. CHAKRABARTY (Census Bureau)
(8916)	93	"A Resource-Based Model of Living Arrangements among the Unmarried Elderly," J. E. MUTCHLER and J. A. BURR (University of Buffalo)
(8917)	94	"Measuring Household Change at the Individual Level Using Data from SIPP, " A. SPEARE, JR. and R. AVERY (Brown University)
(8918)	95	"The Effect of Child Care Costs on Married Women's Labor Force Participation," R. CONNELLY (Bowdoin College)
(8919)	96	"Income and Assets of Social Security Beneficiaries by Type of Benefit," S. GRAD (Social Security Administration)
(8920)	97	"Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. VAUGHAN (Social Security Administration)
(8921)	98	"Wave Seam Effects in the SIPP," N. YOUNG (The Urban Institute)
(8922)	99	"Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," D. J. HERNANDEZ (Census Bureau)
(8923)	100	"Database Design for Large-Scale, Complex Data," M. H. DAVID and A. ROBBIN (University of Wisconsin)
(8924)	101	"Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

SIPP FILES

Old	New	
(8925)	102	"The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)
(8926)	103	"The Potential for Comparative Panel Research Using Data from the Survey of Income and Program Participation and the German Socio-Economic Panel," J. C. WITTE (Harvard University)
(8927)	104	"Offer Arrivals Versus Acceptance: Interpreting Demographic Reemployment Patterns in the Search Framework," T. J. DEVINE (The Pennsylvania State University)
(8928)	105	"Findings from the SIPP Fringe Benefits Feasibility Study: Response Rates and Data Quality," S. HABER (The George Washington University)
(9001)	106	"Recent Developments in the Survey of Income and Program Participation," C. BOWIE (Census Bureau)
(9002)	107	"An Analysis of Leaving Home Using Data from the 1984 Panel of the SIPP," A. SPEARE, JR., R. AVERY, and F. GOLDSCHEIDER (Brown University)
(9003)	108	"The Effect of the Marriage Market on First Marriages: Evidence from SIPP," J. FITZGERALD (Bowdoin College)
(9004)	109	"Counting Spells of Unemployment," P. RYSCAVAGE and K. SHORT (Census Bureau)
(9005)	110	"The Elderly and Their Sources of Income: Implications for Rural Development," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(9006)	111	"Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income," D. RADNER (Social Security Administration)
(9007)	112	"Longitudinal Analysis of Federal Survey Data," P. RUGGLES (Joint Economic Committee)
(9008)	113	"Measurement Errors in SIPP Program Reports," K. H. MARQUIS and J. C. MOORE (Census Bureau)
(9009)	114	"Handling Single Wave Nonresponse in A Panel Survey," R. SINGH, V. HUGGINS, and D. KASPRZYK (Census Bureau)
(9010)	115	"Nonresponse Research for the SIPP," R. PETRONI (Census Bureau)
(9011)	116	"The Seam Effect in Panel Surveys," G. KALTON, D. HILL, and M. MILLER (University of Michigan)
(9012)	117	"The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP," S. H. LONG and J. RODGERS (Congressional Budget Office)
(9013)	118	"Wage Differential and Job Changes," S. SENINGER and D. GREENBERG (University of Maryland) From SIPP
(9014)	119	"Wages and Employment Among the Working Poor: New Evidence from SIPP," S. K. LONG (The Urban Institute) and A. MARTINI (Mathematica Policy Research)

Old	New	
(9015)	120	"Pension Portability & Labor Mobility: Evidence from SIPP," A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)
(9016)	121	"Response & Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. HILL (University of Toledo)
(9017)	122	"Aging and the Income Value of Housing Wealth," S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9018)	123	"Welfare Participation and Welfare Recidivism: The Role of Family Events," S. K. LONG (The Urban Institute)
(9019)	124	"Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J. E. MUTCHLER and J. A. BURR (State University of New York at Buffalo)
(9020)	125	"Living Benefits: Closing the Gap for LTC Financing," D. G. SHEA (Pennsylvania State University)
(9021)	126	"SIPP Record Check Results: Implications for Measurement Principles and Practice," K. H. MARQUIS and J. C. MOORE (Census Bureau)"
(9022)	127	"Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. DRURY (Berkeley Planning Associates)
(9023)	128	"Entry into Marriage and the Transition to Adulthood Among Recent Birth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. WITTE (Harvard University)
(9024)	129	"The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP," S. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9025)	130	"Children and Welfare: Patterns of Multiple Program Participation," S. K. LONG (The Urban Institute)
(9026)	131	"Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process," J. E. MUTCHLER and J. A. BURR (University of Buffalo)
(9027)	132	"The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Processes," R. KOMINSKI (Census Bureau)
(9028)	133	"Estimates of Employer Contributions for Health Insurance by Worker Characteristics," S. HABER (George Washington University)
(9029)	134	"Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size," B. GREENBERG and L. VOSHELL (Census Bureau)
(9030)	135	"Childcare Effects on Social Security Benefits (91 ARC)," H. M. IAMS (Social Security Administration)
(9031)	136	"The Effect of the Medicaid Program on Welfare Participation & Labor Supply," R. MOFFIT (Brown University) and B. WOLFE (University of Wisconsin)
(9032)	137	"Proxy Reports: Results from a Record Check Study," J. C. MOORE (Census Bureau)

SIPP FILES

Old	New	
(9033)	138	"Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)
(9034)	139	"Spells without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured," K. SWARTZ and T. MCBRIDE (The Urban Institute)
(9035)	140	"Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany," J. WITTE (Harvard University)
(9101)	141	"Trends in Income and Wealth of the Elderly in the 1980's," P. RYSCAVAGE (Census Bureau)
(9102)	142	"The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures," A. MARTINI (Mathematica Policy Research) and P. RYSCAVAGE (Census Bureau)
(9103)	143	"Using SIPP to Analyze Black-White Differences in Youth Employment," G. C. CAIN and P. M. GLEASON (University of Wisconsin)
(9104)	144	"A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data," J. A. KLERMAN (The Rand Corporation)
(9105)	145	"Alternative Samples for Welfare Duration in SIPP: Does Attrition Matter?," J. FITZGERALD (Census Bureau/Bowdoin College) X. ZUO (Census Bureau/Shanghai Academy of Social Science)
(9106)	146	"Job-Exits and Job-to-Job Transitions in the United States: An Empirical Analysis Using SIPP," T. J. DEVINE (Pennsylvania State University)
(9107)	147	"The Flow of Household Income in the 1984 Survey of Income and Program Participation," H. W. WATTS (Census Bureau/Columbia University), D. B. MCMILLEN (Census Bureau) and L. MOELLER (Census Bureau/Columbia University)
(9108)	148	"The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived from SIPP with Estimates from Other Sources," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)
(9109)	149	"Health Insurance Coverage Among the Elderly," V. WILCOX-GOK (Department of Economics and Institute for Health) J. RUBIN (Health Care Policy, and Aging Research)
(9110)	150	"A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation," K. H. MARQUIS, J. C. MOORE and K. E. BOGEN (Census Bureau)
(9111)	151	"Effects of Measurement Error on Occupational Event History Analysis," D. H. HILL (University of Toledo)
(9112)	152	"Record Use by Respondents," R. KOMINSKI (Census Bureau)
(9113)	153	"Recipiency History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

Old	New	
(9114)	154	"Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)
(9115)	155	"Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)
(9116)	156	"Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)
(9117)	157	"Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)
(9118)	158	"Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)
(9119)	159	"Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) X. ZUO (Dowdoin College and Shanghai Academy of Social Science)
(9120)	160	"Oversampling the Low-Income Population in the Survey of Income and Program Participation (SIPP)," G. D. WELLER, V. J. HUGGINS and R. P. SINGH (Census Bureau)
(9121)	161	"Estimates of the Uninsured Population from the Survey of Income and Program Participation: Size, Characteristics, and the Possibility of Attrition Bias," K. SWARTZ (The Urban Institute)
(9201)	162	"Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)
(9202)	163	"Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)
(9203)	164	"Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS
(9204)	165	"Pretest Results of an Alternative Measurement Design for the Survey of Income and Program Participation," K. BOGEN, J. C. MOORE and K. H. MARQUIS (Center for Survey Methods Research and Census Bureau)
(9205)	166	"Dependent and Independent Data Collection in Panel Surveys: Analysis of 1985, 1986 SIPP Occupation and Industry Data," D. H. HILL (Survey Research Institute/University of Toledo)
(9206)	167	"The Survey of Income and Program Participation in the 1990's," D. H. WEINBERG and R. J. PETRONI (Census Bureau)
(9207)	168	"A Statistical Profile of At-Risk Children in the United States," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)
(9208)	169	"Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis," H. M. IAMS (Social Security Administration)

SIPP FILES

Old	New	
(9209)	170	"Private Health Insurance and the Utilization of Medical Care by the Elderly," V. WILCOX-GOK and J. RUBIN
(9210)	171	"Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI
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	240	"Using the Survey of Income and Program Participation for Policy Analysis," DANIEL H. WEINBERG
	241	"AAPOR Roundtable: Improving Income Measurement," PAT DOYLE
	242	"Longitudinal Attrition in Survey of Income and Program Participation (SIPP) and Survey of Program Dynamics (SPD)," DENTON VAUGHAN
	243	"People with Health Insurance: A Comparison of Estimates from Two Surveys," SHAILESH BHANDARI
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	245	"The Low-Income Dynamics and Persistent Poverty of U.S. Families," JOHN J. HISNANICK (Census Bureau)
	246	"An Analysis of the Characteristics of Multiple Program Participation Using the Survey of Income and Program Participation (SIPP)," KANIN L. REESE (Census Bureau)
	247	"Factors that Facilitated and Inhibited Job-holding Among Female AFDC/TANF Recipients in 1996," DENTON R. VAUGHAN

APPENDIX D

User Notes

This section is reserved for any information relevant to the SIPP, *2004 Panel Wave 12 Core Microdata File* that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

For an updated list of user notes always refer to the U.S. Census Bureau's SIPP Internet site at <http://www.bls.census.gov/sipp/> The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.