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## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL WAVE 5 CORE MICRODATA FILE

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## ABSTRACT

*Survey of Income and Program Participation (SIPP) 2008 Panel Wave 5 Core Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. Washington: The Bureau [producer and distributor], 2013.*

### 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 5, the interview months were from January 2010 to April 2010. 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 fourth 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:** 361,559 logical records; 2337 characters per record

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

## Reference Materials

*Survey of Income and Program Participation (SIPP) 2008 Panel, Wave 5 Core Microdata File Technical Documentation.* The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

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

## Related Machine-Readable Data Files

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

## File Availability

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

## 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 reciprocity 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 reciprocity. 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 respondent's income from a single job were concentrated in only one of the four reference months, a figure as high as \$50,000 could be shown. (Income from interest or property have lower topcodes).

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

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

## GLOSSARY OF SELECTED TERMS

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans, and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-60, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## INDEX TO 2008 WAVE 5 CORE MICRODATA FILES

### Key to Concept Labels

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 BS - Business Variables  
 ED - Education Variables  
 FA - Family Variables  
 GI - General Income Variables  
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 HI - Health Insurance Variables  
 JB - Job Variables  
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AS: Allocation flag for EAST2C	AAST2C	1928 - 1928
AS: Allocation flag for EAST2D	AAST2D	1931 - 1931
AS: Allocation flag for EAST3A	AAST3A	1934 - 1934
AS: Allocation flag for EAST3B	AAST3B	1937 - 1937
AS: Allocation flag for EAST3C	AAST3C	1940 - 1940
AS: Allocation flag for EAST3D	AAST3D	1943 - 1943
AS: Allocation flag for EAST3E	AAST3E	1946 - 1946
AS: Allocation flag for EAST4A	AAST4A	1949 - 1949
AS: Allocation flag for EAST4B	AAST4B	1952 - 1952
AS: Allocation flag for EAST4C	AAST4C	1955 - 1955
AS: Allocation flag for EBDJT	ABDJT	2111 - 2111
AS: Allocation flag for EBDOAST	ABDOAST	2120 - 2120
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SIPP 2008 WAVE 5 CORE MICRODATA FILES

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AS: Allocation flag for ECKOAST	ACKOAST	2048 -2048
AS: Allocation flag for EGVJT	AGVJT	2129 -2129
AS: Allocation flag for EGVOAST	AGVOAST	2138 -2138
AS: Allocation flag for EJNTRNT	AJNTRNT	1958 -1958
AS: Allocation flag for EJRNT2	AJRNT2	1990 -1990
AS: Allocation flag for EMANYCHK	AMANYCHK	2153 -2153
AS: Allocation flag for EMDJT	AMDJT	2075 -2075
AS: Allocation flag for EMDOAST	AMDOAST	2084 -2084
AS: Allocation flag for EMOTHDIV	AMOTHDIV	2168 -2168
AS: Allocation flag for EMRTJNT	AMRTJNT	2000 -2000
AS: Allocation flag for EMRTOWN	AMRTOWN	2009 -2009
AS: Allocation flag for EOWNRNT	AOWNRNT	1974 -1974
AS: Allocation flag for ESANYCHK	ASANYCHK	2183 -2183
AS: Allocation flag for ESOTHDIV	ASOTHDIV	2198 -2198
AS: Allocation flag for ESVJT	ASVJT	2057 -2057
AS: Allocation flag for ESVOAST	ASVOAST	2066 -2066
AS: Allocation flag for TBDJTINT	ABDJTINT	2117 -2117
AS: Allocation flag for TBDPOINT	ABDPOINT	2126 -2126
AS: Allocation flag for TCDJTINT	ACDJTINT	2099 -2099
AS: Allocation flag for TCDOINT	ACDOINT	2108 -2108
AS: Allocation flag for TCKJTINT	ACKJTINT	2045 -2045
AS: Allocation flag for TCKOINT	ACKOINT	2054 -2054
AS: Allocation flag for TGVJTINT	AGVJTINT	2135 -2135
AS: Allocation flag for TGVOINT	AGVOINT	2144 -2144
AS: Allocation flag for TJACLR	AJACLR	1971 -1971
AS: Allocation flag for TJACLR2	AJACLR2	1997 -1997
AS: Allocation flag for TJARNT	AJARNT	1964 -1964
AS: Allocation flag for TMDJTINT	AMDJTINT	2081 -2081
AS: Allocation flag for TMDPOINT	AMDOINT	2090 -2090
AS: Allocation flag for TMIJNT	AMIJNT	2006 -2006
AS: Allocation flag for TMIOOWN	AMIOOWN	2015 -2015
AS: Allocation flag for TMJADIV	AMJADIV	2174 -2174
AS: Allocation flag for TMJNTDIV	AMJNTDIV	2159 -2159
AS: Allocation flag for TMOWNADV	AMOWNADV	2180 -2180
AS: Allocation flag for TMOWNDIV	AMOWNDIV	2165 -2165
AS: Allocation flag for TOACLR	AOACLR	1987 -1987
AS: Allocation flag for TOARNT	AOARNT	1980 -1980
AS: Allocation flag for TRNDUP1	ARNDUP1	2021 -2021
AS: Allocation flag for TRNDUP2	ARNDUP2	2029 -2029
AS: Allocation flag for TSJADIV	ASJADIV	2204 -2204
AS: Allocation flag for TSJNTDIV	ASJNTDIV	2189 -2189
AS: Allocation flag for TSOWNADV	ASOWNADV	2210 -2210
AS: Allocation flag for TSOWNDIV	ASOWNDIV	2195 -2195
AS: Allocation flag for TSVJTINT	ASVJTINT	2063 -2063
AS: Allocation flag for TSVOINT	ASVOINT	2072 -2072
AS: Amount of all interest income	TINTINC	2145 -2150
AS: Amount of check from jointly held mutual funds	TMJNTDIV	2154 -2158
AS: Amount of check from solely held mutual funds	TMOWNDIV	2160 -2164
AS: Amount of dividend check for solely held stocks	TSOWNDIV	2190 -2194
AS: Amount of dividend check from jointly held stocks	TSJNTDIV	2184 -2188
AS: Amount of dividend credited solely held margin acct	TSOWNADV	2205 -2209
AS: Amount of dividend credited to a joint margin acct	TSJADIV	2199 -2203
AS: Amount of dividends credited to joint margin account	TMJADIV	2169 -2173
AS: Amount of dividends credited to own margin account	TMOWNADV	2175 -2179
AS: Amount of gross rent from own property	TOARNT	1975 -1979

<u>Description</u>	<u>Variable</u>	<u>Position</u>
AS: Amount of gross rent from property joint with spouse	TJARNT	1959 - 1963
AS: Amount of income from royalties	TRNDUP1	2016 - 2020
AS: Amount of interest paid on mortgage owned with spouse	TMIJNT	2001 - 2005
AS: Amount of interest paid on own mortgage	TMIOwn	2010 - 2014
AS: Amount of monthly int from joint US Govt securities	TGVJTINT	2130 - 2134
AS: Amount of monthly int from own US Govt securities	TGVOINT	2139 - 2143
AS: Amount of monthly int. from own municipal/corp bonds	TBDOINT	2121 - 2125
AS: Amount of monthly interest from joint CDs	TCDJTINT	2094 - 2098
AS: Amount of monthly interest from joint checking account	TCKJTINT	2040 - 2044
AS: Amount of monthly interest from own checking account	TCKOINT	2049 - 2053
AS: Amount of monthly interest from own savings account	TSVOINT	2067 - 2071
AS: Amount of monthly interest from solely owned CDs	TCDOINT	2103 - 2107
AS: Amount of monthly interest on joint money market	TMDJTINT	2076 - 2080
AS: Amount of monthly interest on joint savings account	TSVJTINT	2058 - 2062
AS: Amount of net income from own rental property	TOACLR	1981 - 1986
AS: Amount of net income from rental property with others	TJACLR2	1991 - 1996
AS: Amount of other income from financial investments	TRNDUP2	2022 - 2028
AS: Amount of total other property income	TOTHPROP	2030 - 2036
AS: Amt of monthly interest from joint municipal bonds	TBDJTINT	2112 - 2116
AS: Amt of monthly interest from own money market deposit	TMDOINT	2085 - 2089
AS: Amt of net rent from prop. held jointly with spouse	TJACLR	1965 - 1970
AS: Any rent from property owned entirely in own name	EOWNRNT	1972 - 1973
AS: Certificate of deposit owned	EAST2D	1929 - 1930
AS: Dividend check for jointly or solely held stocks	ESANYCHK	2181 - 2182
AS: Dividend check from joint/sole owned mutual funds	EMANYCHK	2151 - 2152
AS: Dividends credited against margin accounts	EMOThDIV	2166 - 2167
AS: Dividends credited to margin account	ESOTHDIV	2196 - 2197
AS: IRA or Keogh account owned	EAST1B	1914 - 1915
AS: Interest earning checking account owned	EAST2A	1920 - 1921
AS: Jointly owned U.S. Government securities	EGVJT	2127 - 2128
AS: Jointly owned certificates of deposit	ECDJT	2091 - 2092
AS: Jointly owned interest earning checking account	ECKJT	2037 - 2038
AS: Jointly owned money market deposit account	EMDJT	2073 - 2074
AS: Jointly owned municipal or corporate bonds	EBDJT	2109 - 2110
AS: Money market deposit account owned	EAST2C	1926 - 1927
AS: Mortgage held	EAST3E	1944 - 1945
AS: Mortgage owned jointly with spouse	EMRTJNT	1998 - 1999
AS: Mortgages held in own name	EMRTOWN	2007 - 2008
AS: Municipal or corporate bonds owned	EAST3C	1938 - 1939
AS: Mutual funds owned	EAST3A	1932 - 1933
AS: Other financial investments owned	EAST4C	1953 - 1954
AS: Ownership of jointly held savings account	ESVJT	2055 - 2056
AS: Ownership of solely held savings account	ESVOAST	2064 - 2065
AS: Rent from property jointly owned with spouse	EJNTRNT	1956 - 1957
AS: Rent from property owned with others	EJRNT2	1988 - 1989
AS: Rental property owned	EAST4A	1947 - 1948
AS: Royalty income received	EAST4B	1950 - 1951
AS: Savings account owned	EAST2B	1923 - 1924
AS: Solely owned U.S. Government securities	EGVOAST	2136 - 2137
AS: Solely owned certificates of deposit	ECDOAST	2100 - 2101
AS: Solely owned interest earning checking account	ECKOAST	2046 - 2047
AS: Solely owned money market deposit account	EMDOAST	2082 - 2083
AS: Solely owned municipal or corporate bonds	EBDOAST	2118 - 2119
AS: Stocks owned	EAST3B	1935 - 1936
AS: Total amount of all dividend income	TDIVINC	2211 - 2215
AS: U.S. government savings bonds owned	EAST1A	1911 - 1912

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
AS: U.S. government securities owned	EAST3D	1941 - 1942
BS: Across-wave business index/number	EBNO1	1037 - 1038
BS: Across-wave business index/number	EBNO2	1123 - 1124
BS: Allocation flag for EBIZNOW1	ABIZNOW1	1041 - 1041
BS: Allocation flag for EBIZNOW2	ABIZNOW2	1127 - 1127
BS: Allocation flag for EEMPB1	AEMPB1	1074 - 1074
BS: Allocation flag for EEMPB2	AEMPB2	1160 - 1160
BS: Allocation flag for EGROSB1	AGROSB1	1068 - 1068
BS: Allocation flag for EGROSB2	AGROSB2	1154 - 1154
BS: Allocation flag for EGRSSB1	AGRSSB1	1071 - 1071
BS: Allocation flag for EGRSSB2	AGRSSB2	1157 - 1157
BS: Allocation flag for EHPRTB1	AHPRTB1	1083 - 1083
BS: Allocation flag for EHPRTB2	AHPRTB2	1169 - 1169
BS: Allocation flag for EHR SBS1	AHR SBS1	1065 - 1065
BS: Allocation flag for EHR SBS2	AHR SBS2	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 EPROP B1	APROP B1	1080 - 1080
BS: Allocation flag for EPROP B2	APROP B2	1166 - 1166
BS: Allocation flag for EREND B1	AREND B1	1062 - 1062
BS: Allocation flag for EREND B2	AREND B2	1148 - 1148
BS: Allocation flag for ESLRY B1	ASLRY B1	1086 - 1086
BS: Allocation flag for ESLRY B2	ASLRY B2	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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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	EPROP B1	1078 - 1079
BS: Type of proprietorship	EPROP B2	1164 - 1165
BS: Usual hours worked per week	EHR SBS1	1063 - 1064
BS: Usual hours worked per week	EHR SBS2	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 school	EVOCAT	792 - 793
ED: Completed high school by GED or equivalency	RGED	789 - 790
ED: Diploma or certificate from vocational school and educational assistance	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	EASST08	775 - 776
ED: Highest Degree received or grade completed	EEDUCATE	786 - 787
ED: Level or grade enrolled	EENLEVEL	757 - 758
ED: Loan that has to be repaid (Stafford or Perkins)	EASST05	769 - 770
ED: Other Federal Grant or Program; e.g., SEOG, ROTC	EASST04	767 - 768
ED: Other Financial Aid excl. aid from parents, trust, etc	EASST11	781 - 782
ED: Teaching or Research Assistantship from the school	EASST07	773 - 774
FA: Change in family composition from previous month	RFCHANGE	260 - 260
FA: Family ID Number for this month	RFID	242 - 244
FA: Family ID excluding related subfamily members	RFID2	245 - 247
FA: Family distributions from pension plans	TFPNDIST	323 - 329
FA: Family retirement lump sum payments	TFLUMPSM	330 - 337
FA: Kind of family (or pseudo-family)	EFKIND	261 - 262



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<u>Description</u>	<u>Variable</u>	<u>Position</u>
FA: Number of Social Security recipients in family	RFNSSR	269 - 270
FA: Number of own children in family	RFOWNKID	265 - 266
FA: Number of own children under 18 in family	RFOKLT18	267 - 268
FA: Number of persons in this family or pseudo family	EFNP	248 - 249
FA: Person number of spouse of family reference person	EFSPOUSE	254 - 257
FA: Person number of the family reference person	EFREFPER	250 - 253
FA: Poverty threshold for this family in this month	RFPOV	318 - 322
FA: Related or unrelated subfamily ID Number for this month	RSID	374 - 376
FA: Total 'other' family income for this month	TFOTHINC	303 - 309
FA: Total Family Social Security Income Recode	TFSOCSEC	338 - 343
FA: Total Family Supplemental Security Income Recode	TFSSI	344 - 349
FA: Total Family Unemployment Income Recode	TFUNEMP	350 - 355
FA: Total Family Veterans Payments Recode	TFVETS	356 - 361
FA: Total Family food stamps Received Recode	TFDSTP	368 - 373
FA: Total Family public assistance payments	TFAFDC	362 - 367
FA: Total family earned income for this month	TFEARN	281 - 287
FA: Total family income for this month	TFTOTINC	310 - 317
FA: Total family means-tested cash transfers for this month	TFTRNINC	296 - 302
FA: Total family property income for this month	TFPRPINC	288 - 295
FA: Total number of children under 18 in family	RFNKIDS	263 - 264
FA: Type of family (or pseudo-family)	EFTYPE	258 - 259
Filler	FILLER	2338 -2340
GI: Allocation flag for ER75	AR75	1580 - 1580
GI: 1st reason applied for Pub Asst/AFDC/TANF 1st time	RAB1R1	1839 - 1840
GI: 1st reason applied for Pub Asst/AFDC/TANF 2nd time	RAB2R1	1843 - 1844
GI: 1st reason applying for General Asst the 1st time	RGB1R1	1875 - 1876
GI: 1st reason applying for General Asst the 2nd time	RGB2R1	1879 - 1880
GI: 1st reason applying for Other Welfare the 1st time	ROB1R1	1887 - 1888
GI: 1st reason applying for Other Welfare the 2nd time	ROB2R1	1891 - 1892
GI: 1st reason applying for SSI the 1st time	RSB1R1	1899 - 1900
GI: 1st reason applying for SSI the 2nd time	RSB2R1	1903 - 1904
GI: 1st reason for applying for food stamps the 2nd time	RFB2R1	1867 - 1868
GI: 2nd reason applied for Pub Asst/AFDC/TANF 1st time	RAB1R2	1841 - 1842
GI: 2nd reason applied for Pub Asst/AFDC/TANF 2nd time	RAB2R2	1845 - 1846
GI: 2nd reason applying for General Asst the 1st time	RGB1R2	1877 - 1878
GI: 2nd reason applying for General Asst the 2nd time	RGB2R2	1881 - 1882
GI: 2nd reason applying for Other Welfare the 1st time	ROB1R2	1889 - 1890
GI: 2nd reason applying for Other Welfare the 2nd time	ROB2R2	1893 - 1894
GI: 2nd reason applying for SSI the 1st time	RSB1R2	1901 - 1902
GI: 2nd reason applying for SSI the 2nd time	RSB2R2	1905 - 1906
GI: 2nd reason for applying for food stamps the 1st time	RFB1R2	1865 - 1866
GI: 2nd reason for applying for food stamps the 2nd time	RFB2R2	1869 - 1870
GI: Age Social Security Disability payments began	TAGESS	1369 - 1370
GI: Allocation flag for 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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Allocation flag for EGASSCE1-EGASSCE2	AGASSCE	1390 - 1390
GI: Allocation flag for EJNTSSYN	AJNTSSYN	1374 - 1374
GI: Allocation flag for ELMPTYP1	ALMPTYP1	1217 - 1217
GI: Allocation flag for ELMPTYP2	ALMPTYP2	1220 - 1220
GI: Allocation flag for EPACASH1	APACASH1	1454 - 1454
GI: Allocation flag for EPACASH2	APACASH2	1457 - 1457
GI: Allocation flag for EPACASH3	APACASH3	1460 - 1460
GI: Allocation flag for EPAOTHR1	APAOTHR1	1295 - 1295
GI: Allocation flag for EPAOTHR2	APAOTHR2	1298 - 1298
GI: Allocation flag for EPAOTHR3	APAOTHR3	1301 - 1301
GI: Allocation flag for EPAOTHR4	APAOTHR4	1304 - 1304
GI: Allocation flag for EPAOTHR5	APAOTHR5	1307 - 1307
GI: Allocation flag for EPAOTHR6	APAOTHR6	1310 - 1310
GI: Allocation flag for EPATANF1-EPATANF6	APATANF	1359 - 1359
GI: Allocation flag for EPSSTHRU	APSSTHRU	1292 - 1292
GI: Allocation flag for EPUBHSC1-EPUBHSC4	APUBHSC	1439 - 1439
GI: Allocation flag for EPUBHSTP	APUBHSTP	1430 - 1430
GI: Allocation flag for ER01A	AR01A	1463 - 1463
GI: Allocation flag for ER01K	AR01K	1466 - 1466
GI: Allocation flag for ER02	AR02	1469 - 1469
GI: Allocation flag for ER03A	AR03A	1472 - 1472
GI: Allocation flag for ER03K	AR03K	1475 - 1475
GI: Allocation flag for ER04	AR04	1478 - 1478
GI: Allocation flag for ER05	AR05	1481 - 1481
GI: Allocation flag for ER06	AR06	1484 - 1484
GI: Allocation flag for ER08	AR08	1487 - 1487
GI: Allocation flag for ER10	AR10	1490 - 1490
GI: Allocation flag for ER13	AR13	1493 - 1493
GI: Allocation flag for ER14	AR14	1496 - 1496
GI: Allocation flag for ER15	AR15	1499 - 1499
GI: Allocation flag for ER20	AR20	1502 - 1502
GI: Allocation flag for ER21	AR21	1505 - 1505
GI: Allocation flag for ER23	AR23	1508 - 1508
GI: Allocation flag for ER24	AR24	1511 - 1511
GI: Allocation flag for ER25	AR25	1514 - 1514
GI: Allocation flag for ER27	AR27	1517 - 1517
GI: Allocation flag for ER28	AR28	1520 - 1520
GI: Allocation flag for ER29	AR29	1523 - 1523
GI: Allocation flag for ER30	AR30	1526 - 1526
GI: Allocation flag for ER31	AR31	1529 - 1529
GI: Allocation flag for ER32	AR32	1532 - 1532
GI: Allocation flag for ER34	AR34	1535 - 1535
GI: Allocation flag for ER35	AR35	1538 - 1538
GI: Allocation flag for ER36	AR36	1541 - 1541
GI: Allocation flag for ER38	AR38	1544 - 1544
GI: Allocation flag for ER39	AR39	1547 - 1547
GI: Allocation flag for ER42	AR42	1550 - 1550
GI: Allocation flag for ER51	AR51	1553 - 1553
GI: Allocation flag for ER52	AR52	1556 - 1556
GI: Allocation flag for ER55	AR55	1559 - 1559
GI: Allocation flag for ER56	AR56	1562 - 1562
GI: Allocation flag for ER60G	AR60G	1565 - 1565
GI: Allocation flag for ER60T	AR60T	1568 - 1568
GI: Allocation flag for ER61	AR61	1571 - 1571
GI: Allocation flag for ER62	AR62	1574 - 1574
GI: Allocation flag for ER64	AR64	1577 - 1577

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
Gl: Allocation flag for ERESNSS1	ARESNESS1	1365 - 1365
Gl: Allocation flag for ERESNSS2	ARESNESS2	1368 - 1368
Gl: Allocation flag for EROLOVR1	AROLOVR1	1827 - 1827
Gl: Allocation flag for EROLOVR2	AROLOVR2	1830 - 1830
Gl: Allocation flag for ESSCHILD	ASSCHILD	1229 - 1229
Gl: Allocation flag for ESSICHLD	ASSICHLD	1232 - 1232
Gl: Allocation flag for ESSISELF	ASSISELF	1235 - 1235
Gl: Allocation flag for ESSSELF	ASSSELF	1226 - 1226
Gl: Allocation flag for ESTSSI	ASTSSI	1238 - 1238
Gl: Allocation flag for ETOKSCE1-ETOKSCE2	ATOKSCE	1395 - 1395
Gl: Allocation flag for ETRANP1-ETRAPNP5	ATRANP	1385 - 1385
Gl: Allocation flag for EUECTYP5	AUECTYP5	1211 - 1211
Gl: Allocation flag for EUECTYP6	AUECTYP6	1214 - 1214
Gl: Allocation flag for EWELAC21	AWELAC21	1316 - 1316
Gl: Allocation flag for EWELAC22	AWELAC22	1319 - 1319
Gl: Allocation flag for EWELAC23	AWELAC23	1322 - 1322
Gl: Allocation flag for EWELACT1	AWELACT1	1313 - 1313
Gl: Allocation flag for EWELACT3	AWELACT3	1325 - 1325
Gl: Allocation flag for EWELACT4	AWELACT4	1328 - 1328
Gl: Allocation flag for EWICYN	AWICYN	1346 - 1346
Gl: Allocation flag for EWRKEXP1	AWRKEXP1	1331 - 1331
Gl: Allocation flag for EWRKEXP2	AWRKEXP2	1337 - 1337
Gl: Allocation flag for EWRKEXP3	AWRKEXP3	1340 - 1340
Gl: Allocation flag for REMPDRSN	AEMPDRSN	1247 - 1247
Gl: Allocation flag for RESTARSN	AESTARSN	1277 - 1277
Gl: Allocation flag for RFCRSN	AFCRSN	1253 - 1253
Gl: Allocation flag for RINSRSN	AINSRSN	1244 - 1244
Gl: Allocation flag for RLGOVRSN	ALGOVRSN	1259 - 1259
Gl: Allocation flag for RLIFIRSN	ALIFIRSN	1271 - 1271
Gl: Allocation flag for RMILRSN	AMILRSN	1262 - 1262
Gl: Allocation flag for ROTHRRSN	AOTHRRSN	1268 - 1268
Gl: Allocation flag for RPENSRSN	APENSRSN	1250 - 1250
Gl: Allocation flag for RSTATRSN	ASTATRSN	1256 - 1256
Gl: Allocation flag for RVETSRSN	AVETSRSN	1274 - 1274
Gl: Allocation flag for RWCMPRSN	AWCMPRSN	1241 - 1241
Gl: Allocation flag for T01AMTA	A01AMTA	1586 - 1586
Gl: Allocation flag for T01AMTK	A01AMTK	1592 - 1592
Gl: Allocation flag for T02AMT	A02AMT	1598 - 1598
Gl: Allocation flag for T03AMTA	A03AMTA	1604 - 1604
Gl: Allocation flag for T03AMTK	A03AMTK	1610 - 1610
Gl: Allocation flag for T04AMT	A04AMT	1616 - 1616
Gl: Allocation flag for T05AMT	A05AMT	1622 - 1622
Gl: Allocation flag for T06AMT	A06AMT	1628 - 1628
Gl: Allocation flag for T08AMT	A08AMT	1634 - 1634
Gl: Allocation flag for T10AMT	A10AMT	1640 - 1640
Gl: Allocation flag for T13AMT	A13AMT	1646 - 1646
Gl: Allocation flag for T14AMT	A14AMT	1652 - 1652
Gl: Allocation flag for T15AMT	A15AMT	1658 - 1658
Gl: Allocation flag for T20AMT	A20AMT	1664 - 1664
Gl: Allocation flag for T21AMT	A21AMT	1670 - 1670
Gl: Allocation flag for T23AMT	A23AMT	1676 - 1676
Gl: Allocation flag for T24AMT	A24AMT	1682 - 1682
Gl: Allocation flag for T25AMT	A25AMT	1688 - 1688
Gl: Allocation flag for T27AMT	A27AMT	1694 - 1694
Gl: Allocation flag for T28AMT	A28AMT	1700 - 1700
Gl: Allocation flag for T29AMT	A29AMT	1706 - 1706

<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Allocation flag for T30AMT	A30AMT	1712 - 1712
GI: Allocation flag for T31AMT	A31AMT	1718 - 1718
GI: Allocation flag for T32AMT	A32AMT	1724 - 1724
GI: Allocation flag for T34AMT	A34AMT	1730 - 1730
GI: Allocation flag for T35AMT	A35AMT	1736 - 1736
GI: Allocation flag for T36AMT	A36AMT	1742 - 1742
GI: Allocation flag for T38AMT	A38AMT	1749 - 1749
GI: Allocation flag for T39AMT	A39AMT	1756 - 1756
GI: Allocation flag for T42AMT	A42AMT	1762 - 1762
GI: Allocation flag for T51AMT	A51AMT	1768 - 1768
GI: Allocation flag for T52AMT	A52AMT	1774 - 1774
GI: Allocation flag for T55AMT	A55AMT	1780 - 1780
GI: Allocation flag for T56AMT	A56AMT	1786 - 1786
GI: Allocation flag for T60AMTG	A60AMTG	1791 - 1791
GI: Allocation flag for T60AMTT	A60AMTT	1796 - 1796
GI: Allocation flag for T61AMT	A61AMT	1801 - 1801
GI: Allocation flag for T62AMT	A62AMT	1806 - 1806
GI: Allocation flag for T64AMT	A64AMT	1811 - 1811
GI: Allocation flag for T75AMT	A75AMT	1818 - 1818
GI: Allocation flag for TAGESS	AAGESS	1371 - 1371
GI: Allocation flag for TCSAGY	ACSAGY	1824 - 1824
GI: Allocation flag for TROLLAMT	AROLLAMT	1838 - 1838
GI: Allocation flag for WHICHEXP1	AWHIEXP1	1334 - 1334
GI: Allocation flag for WHICHEXP2	AWHIEXP2	1343 - 1343
GI: Already tell about this work/job	EWRKEXP1	1329 - 1330
GI: Amnt rolled over into retirement acct in ref. period	TROLLAMT	1831 - 1837
GI: Amount of Federal Civil Service pension (ISS Code 31)	T31AMT	1713 - 1717
GI: Amount of Federal SSI - Adult (ISS Code 3)	T03AMTA	1599 - 1603
GI: Amount of Federal SSI - Child (ISS Code 3)	T03AMTK	1605 - 1609
GI: Amount of General Assistance or General Relief	T21AMT	1665 - 1669
GI: Amount of Railroad Retirement (ISS Code 2)	T02AMT	1593 - 1597
GI: Amount of Social Security - Adult (ISS Code 1)	T01AMTA	1581 - 1585
GI: Amount of Social Security - Child (ISS Code 1)	T01AMTK	1587 - 1591
GI: Amount of State SSI (ISS Code 4)	T04AMT	1611 - 1615
GI: Amount of State government pension (ISS Code 34)	T34AMT	1725 - 1729
GI: Amount of State unemployment compensation	T05AMT	1617 - 1621
GI: Amount of Supplemental Unemployment Benefits	T06AMT	1623 - 1627
GI: Amount of U.S. Military retirement pay	T32AMT	1719 - 1723
GI: Amount of Veterans compensation or pension	T08AMT	1629 - 1633
GI: Amount of WIC payments (ISS Code 25)	T25AMT	1683 - 1687
GI: Amount of alimony payments (ISS Code 29)	T29AMT	1701 - 1705
GI: Amount of child support payments (ISS Code 28)	T28AMT	1695 - 1699
GI: Amount of clothing assistance	T62AMT	1802 - 1805
GI: Amount of draw from an IRA/KEOGH/401k or Thrift Plan	T42AMT	1757 - 1761
GI: Amount of employer disability payments (ISS Code 14)	T14AMT	1647 - 1651
GI: Amount of food assistance	T61AMT	1797 - 1800
GI: Amount of food stamps (ISS Code 27)	T27AMT	1689 - 1693
GI: Amount of foster child care payments (ISS Code 23)	T23AMT	1671 - 1675
GI: Amount of incidental or casual earnings	T55AMT	1775 - 1779
GI: Amount of income from paid-up life insurance policy	T36AMT	1737 - 1741
GI: Amount of local government pension (ISS Code 35)	T35AMT	1731 - 1735
GI: Amount of lump sum payments (ISS Code 52)	T52AMT	1769 - 1773
GI: Amount of miscellaneous cash income	T56AMT	1781 - 1785
GI: Amount of money from relatives or friends	T51AMT	1763 - 1767
GI: Amount of other government income (ISS Code 75)	T75AMT	1812 - 1817
GI: Amount of other welfare (ISS Code 24)	T24AMT	1677 - 1681

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
Gl: Amount of own sickness, accident, disability insur.	T13AMT	1641 - 1645
Gl: Amount of pension from a company or union	T30AMT	1707 - 1711
Gl: Amount of pension/retirement lump sums (ISS Code 39)	T39AMT	1750 - 1755
Gl: Amount of public assistance payments (ISS Code 20)	T20AMT	1659 - 1663
Gl: Amount of severance pay (ISS Code 15)	T15AMT	1653 - 1657
Gl: Amount of short-term cash assistance	T64AMT	1807 - 1810
Gl: Amount of transportation assistance-gas vouchers	T60AMTG	1787 - 1790
Gl: Amount of transportation assistance-subway tokens	T60AMTT	1792 - 1795
Gl: Amount of workers' compensation (ISS Code 10)	T10AMT	1635 - 1639
Gl: Amount received by Agency on ...'s behalf	TCSAGY	1819 - 1823
Gl: Amt. from other retirement, disability or survivor	T38AMT	1743 - 1748
Gl: Attend classes to improve basic reading	EWELACT1	1311 - 1312
Gl: Attend job readiness to learn	EWELAC21	1314 - 1315
Gl: Attend job search program or job club	EWELAC22	1317 - 1318
Gl: Attend training to learn a specific job skill	EWELAC23	1320 - 1321
Gl: Cash assistance from which government agency	ECASHGVT	1449 - 1450
Gl: Clothing assistance from-charity	ECLTHSC2	1419 - 1420
Gl: Clothing assistance from-employer	ECLTHSC4	1423 - 1424
Gl: Clothing assistance from-family/friends	ECLTHSC3	1421 - 1422
Gl: Clothing assistance from-government agency	ECLTHSC1	1417 - 1418
Gl: Clothing assistance from-some place else	ECLTHSC5	1425 - 1426
Gl: Did ... attend job training	EWELACT3	1323 - 1324
Gl: First reason for applying for WIC the 1st time	RWB1R1	1851 - 1852
Gl: First reason for applying for WIC the 2nd time	RWB2R1	1855 - 1856
Gl: First reason for applying for food stamps the 1st time	RFB1R1	1863 - 1864
Gl: First reason for receipt of Social Security	ERESNSS1	1363 - 1364
Gl: Money rolled over into IRA/other type of retirement	EROLOVR1	1825 - 1826
Gl: Participate in a work experience	EWELACT4	1326 - 1327
Gl: Plan to roll over money into IRA/other retirement	EROLOVR2	1828 - 1829
Gl: Reason for payment from own insurance policy	RINSRSN	1242 - 1243
Gl: Reason for payments from paid-up life ins. policy	RLFIRSN	1269 - 1270
Gl: Reason for pension from company or union	RPENSRSN	1248 - 1249
Gl: Reason for receipt of 'other' retirement income	ROTHRRSN	1266 - 1267
Gl: Reason for receipt of Railroad Retirement pay	RRRSN	1263 - 1264
Gl: Reason for receipt of U.S. military retirement	RMILRSN	1260 - 1261
Gl: Reason for receipt of Veterans' comp. or pensions	RVETSRSN	1272 - 1273
Gl: Reason for receipt of employer disability payments	REMPDRSN	1245 - 1246
Gl: Reason for receipt of federal civilian pension	RFCRSN	1251 - 1252
Gl: Reason for receipt of local government pension	RLGOVRSN	1257 - 1258
Gl: Reason for receipt of state government pension	RSTATRSN	1254 - 1255
Gl: Reason for receipt of workers' compensation	RWCMPRSN	1239 - 1240
Gl: Reason for receiving income from estates and trusts	RESTARSN	1275 - 1276
Gl: Reason for stopping General Assist the 1st time	RGS1	1883 - 1884
Gl: Reason for stopping General Assist the 2nd time	RGS2	1885 - 1886
Gl: Reason for stopping Other Welfare the first time	ROS1	1895 - 1896
Gl: Reason for stopping Other Welfare the second time	ROS2	1897 - 1898
Gl: Reason for stopping SSI the first time	RSS1	1907 - 1908
Gl: Reason for stopping SSI the second time	RSS2	1909 - 1910
Gl: Reason for stopping WIC the first time	RWS1	1859 - 1860
Gl: Reason for stopping WIC the second time	RWS2	1861 - 1862
Gl: Reason for stopping food stamps the first time	RFS1	1871 - 1872
Gl: Reason for stopping food stamps the second time	RFS2	1873 - 1874
Gl: Reason stopped AFDC/TANF the first time	RAS1	1847 - 1848
Gl: Reason stopped AFDC/TANF the first time	RAS2	1849 - 1850
Gl: Receipt of Alimony Payments (ISS Code 29)	ER29	1521 - 1522
Gl: Receipt of Child Support Payments (ISS Code 28)	ER28	1518 - 1519

<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Receipt of Employer Disability Payments (ISS Code 14)	ER14	1494 - 1495
GI: Receipt of Federal Civil Service Pension	ER31	1527 - 1528
GI: Receipt of Federal SSI - Adult (ISS Code 3)	ER03A	1470 - 1471
GI: Receipt of Federal SSI - Child (ISS Code 3)	ER03K	1473 - 1474
GI: Receipt of Federal SSI for children (ISS Code 3)	ESSICHLD	1230 - 1231
GI: Receipt of Federal SSI for self (ISS Code 3)	ESSISELF	1233 - 1234
GI: Receipt of Foster Child Care Payments (ISS Code 23)	ER23	1506 - 1507
GI: Receipt of General Assistance or General Relief	ER21	1503 - 1504
GI: Receipt of Local Government Pension (ISS Code 35)	ER35	1536 - 1537
GI: Receipt of Other Welfare (ISS Code 24)	ER24	1509 - 1510
GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39)	ER39	1545 - 1546
GI: Receipt of Railroad Retirement (ISS Code 2)	ER02	1467 - 1468
GI: Receipt of Severance Pay (ISS Code 15)	ER15	1497 - 1498
GI: Receipt of Social Security - Adult (ISS Code 1)	ER01A	1461 - 1462
GI: Receipt of Social Security - Child (ISS Code 1)	ER01K	1464 - 1465
GI: Receipt of Social Security payments for children	ESSCHILD	1227 - 1228
GI: Receipt of Social Security payments for self	ESSSELF	1224 - 1225
GI: Receipt of State Government Pension (ISS Code 34)	ER34	1533 - 1534
GI: Receipt of State SSI (ISS Code 4)	ER04	1476 - 1477
GI: Receipt of State Unemployment Comp. (ISS Code 5)	ER05	1479 - 1480
GI: Receipt of State administered SSI (ISS Code 4)	ESTSSI	1236 - 1237
GI: Receipt of State unemployment comp. (ISS Code 5)	EUECTYP5	1209 - 1210
GI: Receipt of Supplemental Unemployment Benefits	ER06	1482 - 1483
GI: Receipt of Supplemental Unemployment Benefits	EUECTYP6	1212 - 1213
GI: Receipt of U.S. Military Retirement Pay (ISS Code 32)	ER32	1530 - 1531
GI: Receipt of Veterans' Compensation (ISS Code 8)	ER08	1485 - 1486
GI: Receipt of WIC (ISS Code 25)	ER25	1512 - 1513
GI: Receipt of Workers Compensation (ISS Code 10)	ER10	1488 - 1489
GI: Receipt of alimony payments (ISS Code 29)	EALIYN	1284 - 1285
GI: Receipt of child support as bonus/passthru	EPSSTHRU	1290 - 1291
GI: Receipt of child support payments (ISS Code 28)	ECSYN	1281 - 1282
GI: Receipt of clothing assistance (ISS Code 62)	ER62	1572 - 1573
GI: Receipt of draw from IRA/KEOGH/401k or Thrift Plan	ER42	1548 - 1549
GI: Receipt of food assistance (ISS Code 61)	ER61	1569 - 1570
GI: Receipt of food stamps (ISS Code 27)	EFSYN	1287 - 1288
GI: Receipt of food stamps (ISS Code 27)	ER27	1515 - 1516
GI: Receipt of foster child care payments (ISS Code 23)	EFCCYN	1278 - 1279
GI: Receipt of incidental or casual earnings	ER55	1557 - 1558
GI: Receipt of income from IRA, 401k, or KEOGH (ISS 42)	EASETDRW	1360 - 1361
GI: Receipt of joint Social Security payments with spouse	EJNTSSYN	1372 - 1373
GI: Receipt of lump sum from pension/retirement plan	ELMPTYP1	1215 - 1216
GI: Receipt of lump sum payments (ISS Code 52)	ER52	1554 - 1555
GI: Receipt of miscellaneous cash income (ISS Code 56)	ER56	1560 - 1561
GI: Receipt of money from relatives or friends	ER51	1551 - 1552
GI: Receipt of other government income (ISS Code 75)	ER75	1578 - 1579
GI: Receipt of other retirement, disability or survivors	ER38	1542 - 1543
GI: Receipt of other type of lump sum payment	ELMPTYP3	1221 - 1222
GI: Receipt of own sickness, accident insurance payments	ER13	1491 - 1492
GI: Receipt of paid-up life insurance annuity	ER36	1539 - 1540
GI: Receipt of pension from a company or union	ER30	1524 - 1525
GI: Receipt of public assistance payments (ISS Code 20)	ER20	1500 - 1501
GI: Receipt of severance pay (ISS Code 15)	ELMPTYP2	1218 - 1219
GI: Receipt of short-term assistance (ISS Code 64)	ER64	1575 - 1576
GI: Receipt of transportation assistance-gas vouchers (ISS C	ER60G	1563 - 1564
GI: Receipt of transportation assistance-tokens (ISS Code 60	ER60T	1566 - 1567
GI: Reciprocity of WIC (ISS Code 25)	EWICYN	1344 - 1345

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Second reason for applying for WIC the 1st time	RWB1R2	1853 - 1854
GI: Second reason for applying for WIC the 2nd time	RWB2R2	1857 - 1858
GI: Second reason for receipt of Social Security	ERESNSS2	1366 - 1367
GI: Source of ...'s housing assistance--community/religious	EPUBHSC3	1435 - 1436
GI: Source of ...'s housing assistance--community/religious	EPUBHSC4	1437 - 1438
GI: Source of ...'s housing assistance--government agency	EPUBHSC1	1431 - 1432
GI: Source of ...'s housing assistance--housing authority	EPUBHSC2	1433 - 1434
GI: Source of cash assist ... received: com/rel charity	ECASHSC2	1442 - 1443
GI: Source of cash assist ... received: family/friends	ECASHSC3	1444 - 1445
GI: Source of cash assist ... received: someplace else	ECASHSC4	1446 - 1447
GI: Source of cash assistance ... received: govt agency	ECASHSC1	1440 - 1441
GI: Source of gas vouchers -- gov't agency	EGASSCE1	1386 - 1387
GI: Source of gas vouchers -- someplace else	EGASSCE2	1388 - 1389
GI: Type of clothing assistance ... received	ECLOTHTP	1414 - 1415
GI: Type of housing assistance ... received	EPUBHSTP	1428 - 1429
GI: Where ... received subway/bus tokens--gov't agency	ETOKSCE1	1391 - 1392
GI: Where ... received subway/bus tokens--gov't agency	ETOKSCE2	1393 - 1394
GI: Whether ... child care services or assistance	EPAOTHR2	1296 - 1297
GI: Whether ... or child received cash assistance	EPACASH1	1452 - 1453
GI: Whether ... received AFDC assistance	EPATANF5	1355 - 1356
GI: Whether ... received TANF	EPATANF1	1347 - 1348
GI: Whether ... received TANF	EPATANF2	1349 - 1350
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	EWKEXP3	1338 - 1339
GI: Worked to receive cash assistance	EWKEXP2	1335 - 1336
GI: food assistance received-bags of groceries	EFOODTP2	1398 - 1399
GI: food assistance received-meals from shelter/charity	EFOODTP3	1400 - 1401
GI: food assistance received-money, vouchers for groceries	EFOODTP1	1396 - 1397
GI: food assistance received-other	EFOODTP4	1402 - 1403
GI: food assistance source: Community or religious charity	EFOODSC2	1407 - 1408
GI: food assistance source: Family or friends	EFOODSC3	1409 - 1410
GI: food assistance source: Government agency	EFOODSC1	1405 - 1406
GI: food assistance source: some place else	EFOODSC4	1411 - 1412
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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
HH: Allocation flag for EEGYPMT1-EEGYPM3	AEGYPMT	107 - 107
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	EEGYPM3	105 - 106
HH: Energy assistance payment by check	EEGYPM1	101 - 102
HH: Energy assistance payment by coupons	EEGYPM2	103 - 104
HH: FIPS State Code	TFIPSST	42 - 43
HH: Flag indicating transfer of program question data	RPRGQUES	136 - 136
HH: Household cash benefits receipt flag	RHCBRF	176 - 177
HH: Household means-tested cash or noncash receipt flag	RHMTRF	178 - 179
HH: Household noncash benefits receipt flag	RHNBRF	174 - 175
HH: Household type	RHTYPE	62 - 62
HH: Interview Status code for this household	EOUTCOME	46 - 48
HH: Linguistic isolation	RLNGISOL	543 - 544
HH: Metro status	TMETRO	73 - 73
HH: No. of fams and psuedo fams (excluding related subs)	RHNFAM	51 - 52
HH: Number of Social Security recipients in household	RHNSSR	75 - 76
HH: Number of families and pseudo families in this hhld	RHNF	49 - 50
HH: Ownership status of living quarters	ETENURE	77 - 77
HH: Payment of utilities in public housing units	EUTILYN	95 - 96
HH: Person number of household reference person	EHREFPER	55 - 58
HH: Poverty threshold for this household in this month	RHPOV	180 - 184
HH: Qualify for free or reduced price breakfast	EFREEBRK	130 - 131
HH: Qualify for free or reduced price school lunch	EFREELUN	119 - 120
HH: Receipt of a school lunch	EHOTLUNC	114 - 115
HH: Receipt of energy assistance	EEGYAST	98 - 99
HH: Receipt of government subsidized rent	EGVTRNT	82 - 83
HH: Receipt of school breakfast	EBRKFST	125 - 126
HH: Residence in Section 8 or other program	EWRSECT8	92 - 93
HH: Residence in public housing project	EPUBHSE	79 - 80
HH: Retirement lump sum payments	THLUMPSM	192 - 199
HH: Speak language other than English	ESPEAK	534 - 535
HH: Total 'other' household income	THOTHINC	159 - 165
HH: Total Household Noncash Income Recode	THNONCSH	200 - 205
HH: Total Household Social Security Income Recode	THSOCSEC	206 - 211
HH: Total Household Supplemental Security Income Recode	THSSI	212 - 217
HH: Total Household Unemployment Income Recode	THUNEMP	218 - 223
HH: Total Household Veterans Payments Recode	THVETS	224 - 229
HH: Total Household food stamps Received Recode	THFDSTP	236 - 241
HH: Total household earned income	THEARN	137 - 143



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<u>Description</u>	<u>Variable</u>	<u>Position</u>
HH: Total household income	THTOTINC	166 - 173
HH: Total household means-tested cash transfers	THTRNINC	152 - 158
HH: Total household property income	THPRPINC	144 - 151
HH: Total household public assistance payments	THAFDC	230 - 235
HH: Total number of persons in this household in this month	EHHNUMPP	59 - 61
HH: Were the lunches free or reduced price?	EFRERDLN	122 - 123
HH: Were they free or reduced price?	EFRERDBK	133 - 134
HH: What language is spoken at home	TLANG1	537 - 538
HI: 1 digit number indicating type of Medicare Coverage	RMEDCODE	2219 - 2220
HI: 1st health insurance coverage unit for this month	EHIUNT1	2239 - 2241
HI: 2nd health insurance coverage unit for this month	EHIUNT2	2242 - 2244
HI: 3rd health insurance coverage unit for this month	EHIUNT3	2245 - 2247
HI: Allocation flag for ECDBEGMO	ACDBEGMO	2305 - 2305
HI: Allocation flag for ECDMTH	ACDMTH	2223 - 2223
HI: Allocation flag for ECRMTH	ACRMTH	2218 - 2218
HI: Allocation flag for EHEMPLY	AHEMPLY	2250 - 2250
HI: Allocation flag for EHIALLCV	AHIALLCV	2308 - 2308
HI: Allocation flag for EHICOST	AHICOST	2253 - 2253
HI: Allocation flag for EHICVMTH	AHICVMTH	2327 - 2327
HI: Allocation flag for EHICVYR	AHICVYR	2324 - 2324
HI: Allocation flag for EHIEVRCV	AHIEVRCV	2319 - 2319
HI: Allocation flag for EHIMTH	AHIMTH	2232 - 2232
HI: Allocation flag for EHINOMTH	AHINOMTH	2316 - 2316
HI: Allocation flag for EHIOLDKD	AHIOLDKD	2262 - 2262
HI: Allocation flag for EHIOOTHER	AHIOOTHER	2256 - 2256
HI: Allocation flag for EHIOTHR	AHIOTHR	2268 - 2268
HI: Allocation flag for EHIOOWNER	AHIOOWNER	2235 - 2235
HI: Allocation flag for EHISPSE	AHISPSE	2259 - 2259
HI: Allocation flag for EHIYNGKD	AHIYNGKD	2265 - 2265
HI: Allocation flag for EMCOCOV	AMCOCOV	2226 - 2226
HI: Allocation flag for TCDBEGYR	ACDBEGYR	2302 - 2302
HI: Allocation flag for THINOYR	AHINOYR	2313 - 2313
HI: Allocation for variables EHIRSN01 through EHIRSN12	AHIRSN	2293 - 2293
HI: Coverage of older child (20+) outside the household	EHIOLDKD	2260 - 2261
HI: Coverage of other person(s) outside the household	EHIOTHR	2266 - 2267
HI: Coverage of spouse outside the household	EHISPSE	2257 - 2258
HI: Coverage of younger child (under 20) outside the hhld	EHIYNGKD	2263 - 2264
HI: Covered by own plan, someone else's, both or neither	EHIOOWNER	2233 - 2234
HI: Covered by plan owned by person outside household	ENONHH	2236 - 2236
HI: Employer/union paid all or part of health ins. costs	EHICOST	2251 - 2252
HI: Has ... always been covered by health insurance	EHIALLCV	2306 - 2307
HI: Has ... ever been covered by health insurance	EHIEVRCV	2317 - 2318
HI: Health insurance coverage of nonhousehold members	EHIOOTHER	2254 - 2255
HI: In what month did ... become covered by Medicaid?	ECDBEGMO	2303 - 2304
HI: In what month was ... last not covered by health ins	EHINOMTH	2314 - 2315
HI: In what year did ... become covered by medicaid?	TCDBEGYR	2298 - 2301
HI: In what year was ... last covered by health ins	THICVYR	2320 - 2323
HI: In what year was...last not covered by health ins?	THINOYR	2309 - 2312
HI: Medicaid coverage in this month	ECDMTH	2221 - 2222
HI: Medicaid coverage unit for this month	ECDUNT1	2227 - 2229
HI: Medicare coverage in this month	ECRMTH	2216 - 2217
HI: Military related health care coverage in this month	RCHAMPM	2237 - 2238
HI: Private health insurance coverage in this month	EHIMTH	2230 - 2231
HI: Reason not covered: HI not offered by employer	EHIRSN02	2271 - 2272
HI: Reason not covered: Use VA or military hospital	EHIRSN09	2285 - 2286
HI: Reason not covered: covered by other health plan	EHIRSN10	2287 - 2288

<u>Description</u>	<u>Variable</u>	<u>Position</u>
HI: Reason not covered: don't believe in insurance	EHIRSN07	2281 - 2282
HI: Reason not covered: haven't needed health insurance	EHIRSN08	2283 - 2284
HI: Reason not covered: job layoff, job loss, unemployment	EHIRSN04	2275 - 2276
HI: Reason not covered: no longer covered by parents	EHIRSN11	2289 - 2290
HI: Reason not covered: not at job long enough to qualify	EHIRSN03	2273 - 2274
HI: Reason not covered: not eligible-part time or temp	EHIRSN05	2277 - 2278
HI: Reason not covered: poor health, illness, age, etc.	EHIRSN06	2279 - 2280
HI: Reason not covered: some other reason	EHIRSN12	2291 - 2292
HI: Reason not covered: too expensive, can't afford	EHIRSN01	2269 - 2270
HI: Recode for type of health care/insurance (1st type)	RPRVHI	2294 - 2295
HI: Recode for type of health care/insurance (2nd type)	RPRVHI2	2296 - 2297
HI: Source of health insurance	EHEMPLY	2248 - 2249
HI: Type of public health insurance received <20 yrs old	EMCOCOV	2224 - 2225
HI: What month was ... last covered by health ins	EHICVMTH	2325 - 2326
JB: Across-wave employer index/number	EENO1	883 - 884
JB: Across-wave employer index/number	EENO2	960 - 961
JB: Allocation flag for ECLWRK1	ACLWRK1	927 - 927
JB: Allocation flag for ECLWRK2	ACLWRK2	1004 - 1004
JB: Allocation flag for ECNTRC1	ACNTRC1	933 - 933
JB: Allocation flag for ECNTRC2	ACNTRC2	1010 - 1010
JB: Allocation flag for EEMPALL1	AEMPALL1	917 - 917
JB: Allocation flag for EEMPALL2	AEMPALL2	994 - 994
JB: Allocation flag for EEMPLOC1	AEMPLOC1	914 - 914
JB: Allocation flag for EEMPLOC2	AEMPLOC2	991 - 991
JB: Allocation flag for EEMPSIZ1	AEMPSIZ1	920 - 920
JB: Allocation flag for EEMPSIZ2	AEMPSIZ2	997 - 997
JB: Allocation flag for EJBHRS1	AJBHRS1	911 - 911
JB: Allocation flag for EJBHRS2	AJBHRS2	988 - 988
JB: Allocation flag for EJBIND1	AJBIND1	954 - 954
JB: Allocation flag for EJBIND2	AJBIND2	1031 - 1031
JB: Allocation flag for EOCCTIM1	AOCCTIM1	924 - 924
JB: Allocation flag for EOCCTIM2	AOCCTIM2	1001 - 1001
JB: Allocation flag for EPAYHR1	APAYHR1	942 - 942
JB: Allocation flag for EPAYHR2	APAYHR2	1019 - 1019
JB: Allocation flag for ERSEND1	ARSEND1	908 - 908
JB: Allocation flag for ERSEND2	ARSEND2	985 - 985
JB: Allocation flag for ESTLEMP1	ASTLEMP1	887 - 887
JB: Allocation flag for ESTLEMP2	ASTLEMP2	964 - 964
JB: Allocation flag for EUNION1	AUNION1	930 - 930
JB: Allocation flag for EUNION2	AUNION2	1007 - 1007
JB: Allocation flag for TEJDATE1	AEJDATE1	905 - 905
JB: Allocation flag for TEJDATE2	AEJDATE2	982 - 982
JB: Allocation flag for TJB OCC1	AJB OCC1	959 - 959
JB: Allocation flag for TJB OCC2	AJB OCC2	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
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

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Description</u>	<u>Variable</u>	<u>Position</u>
JB: Employees at worker's location	TEMPSIZ1	918 - 919
JB: Employees at worker's location	TEMPSIZ2	995 - 996
JB: Employer operations in more than one location	EEMPLOC1	912 - 913
JB: Employer operations in more than one location	EEMPLOC2	989 - 990
JB: Ending date of job	TEJDATE1	897 - 904
JB: Ending date of job	TEJDATE2	974 - 981
JB: Frequency of payment at job	RPYPER1	948 - 949
JB: Frequency of payment at job	RPYPER2	1025 - 1026
JB: Industry code	EJBIND1	950 - 953
JB: Industry code	EJBIND2	1027 - 1030
JB: Length of time in this occupation	EOCCTIM1	921 - 923
JB: Length of time in this occupation	EOCCTIM2	998 - 1000
JB: Main reason stopped working for employer	ERSEND1	906 - 907
JB: Main reason stopped working for employer	ERSEND2	983 - 984
JB: Number of employees at all locations	TEMPALL1	915 - 916
JB: Number of employees at all locations	TEMPALL2	992 - 993
JB: Occupation classification code	TJBOCC1	955 - 958
JB: Occupational classification code	TJBOCC2	1032 - 1035
JB: Paid by the hour	EPAYHR1	940 - 941
JB: Paid by the hour	EPAYHR2	1017 - 1018
JB: Regular hourly pay rate	TPYRATE1	943 - 946
JB: Regular hourly pay rate	TPYRATE2	1020 - 1023
JB: Starting date of job	TSJDATE1	888 - 895
JB: Starting date of job	TSJDATE2	965 - 972
JB: Still working for this employer	ESTLEMP1	885 - 886
JB: Still working for this employer	ESTLEMP2	962 - 963
JB: Union/employee-association membership	EUNION1	928 - 929
JB: Union/employee-association membership	EUNION2	1005 - 1006
JB: Usual hours worked per week at this job	EJBHRS1	909 - 910
JB: Usual hours worked per week at this job	EJBHRS2	986 - 987
LF: Additional work	EMOONLIT	846 - 847
LF: Allocation flag for EABRE	AABRE	826 - 826
LF: Allocation flag for EAWOP	AAWOP	823 - 823
LF: Allocation flag for EDISABL	ADISABL	814 - 814
LF: Allocation flag for EDISPREV	ADISPREV	817 - 817
LF: Allocation flag for EEVERET	AEVERET	811 - 811
LF: Allocation flag for EHRSALL	AHRSALL	845 - 845
LF: Allocation flag for ELAYOFF	ALAYOFF	838 - 838
LF: Allocation flag for ELKWRK	ALKWRK	835 - 835
LF: Allocation flag for EMOONLIT	AMOONLIT	848 - 848
LF: Allocation flag for EPDJBTHN	APDJBTHN	800 - 800
LF: Allocation flag for EPTRESN	APTRESN	832 - 832
LF: Allocation flag for EPTWRK	APTWRK	829 - 829
LF: Allocation flag for ERSNOWRK	ARSNOWRK	820 - 820
LF: Allocation flag for RMWKLKG	AWKLKG	878 - 878
LF: Allocation flag for RMWKSAB	AWKSAB	875 - 875
LF: Allocation flag for TMLMSUM	AMLMSUM	854 - 854
LF: Amount of income from moonlighting or extra jobs in this	TMLMSUM	849 - 853
LF: Could ... have started a job during missing weeks?	RTAKJOB	839 - 840
LF: Employment Status Recode for Week 1	RWKESR1	861 - 862
LF: Employment Status Recode for Week 2	RWKESR2	863 - 864
LF: Employment Status Recode for Week 3	RWKESR3	865 - 866
LF: Employment Status Recode for Week 4	RWKESR4	867 - 868
LF: Employment Status Recode for Week 5	RWKESR5	869 - 870
LF: Employment status recode for month	RMESR	859 - 860
LF: Ever retired from a job	EEVERET	809 - 810

<u>Description</u>	<u>Variable</u>	<u>Position</u>
LF: Flag denoting imputation of labor force data	EPPFLAG	801 - 802
LF: Flag indicating an other-work-arrangement worker (contin	ECFLAG	857 - 858
LF: Flag indicating worker with unknown job dates	EBFLAG	855 - 856
LF: Had a work-limiting physical or mental condition	EDISABL	812 - 813
LF: Had full-week unpaid absences from work	EAWOP	821 - 822
LF: Had work-preventing physical/mental/health condition	EDISPREV	815 - 816
LF: Main reason for being absent without pay	EABRE	824 - 825
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	EJOB CNTR	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	RMWK LKG	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	EHR SALL	843 - 844
LF: Usual hours worked per week recode in month	RMHR SWK	879 - 880
LF: Worked less than 35 hours some weeks	EPTWRK	827 - 828
PE: Address ID of hhld where person entered sample	EENTAID	500 - 502
PE: Age as of last birthday	TAGE	579 - 580
PE: Allocation flag for EBKFSYN	ABKFSYN	672 - 672
PE: Allocation flag for EBMNTH	ABMNTH	512 - 512
PE: Allocation flag for EBORNUS	ABORNUS	527 - 527
PE: Allocation flag for ECITIZEN	ACITIZEN	530 - 530
PE: Allocation flag for EHTLNYN	AHTLNYN	669 - 669
PE: Allocation flag for EMS	AMS	586 - 586
PE: Allocation flag for ENATCIT	ANATCIT	533 - 533
PE: Allocation flag for EORIGIN	AORIGIN	524 - 524
PE: Allocation flag for EPNDAD	APNDAD	601 - 601
PE: Allocation flag for EPNGUARD	APNGUARD	606 - 606
PE: Allocation flag for EPNMOM	APNMOM	596 - 596
PE: Allocation flag for EPNSPOUS	APNSPOUS	591 - 591
PE: Allocation flag for ERACE	ARACE	521 - 521
PE: Allocation flag for ERRP	ARRP	584 - 584
PE: Allocation flag for ESEX	ASEX	519 - 519
PE: Allocation flag for ETYPDAD	ATYPDAD	612 - 612
PE: Allocation flag for ETYPMOM	ATYPMOM	609 - 609
PE: Allocation flag for TAGE	AAGE	581 - 581
PE: Allocation flag for TBYEAR	ABYEAR	517 - 517
PE: Designated parent or guardian flag	RDESGPNT	613 - 614
PE: Distributions from pension plans	TPPNDIST	656 - 660
PE: Family type	ESFT	578 - 578
PE: Federal SSI coverage flag	RCUTYP03	678 - 678
PE: Foster Child Care coverage flag	RCUTYP23	711 - 711
PE: General Assistance coverage flag	RCUTYP21	702 - 702
PE: Health 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	2336 - 2337
PE: Marital status	EMS	585 - 585
PE: Medicaid coverage flag	RCUTYP57	735 - 735

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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	LGTKY	2328 - 2335
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	EPPNUM	503 - 506
PE: Person number of father	EPNDAD	597 - 600
PE: Person number of first owner of Gen Assist coverage	RCUOW21A	703 - 706
PE: Person number of first owner of other welfare coverage	RCUOW24A	717 - 720
PE: Person number of guardian	EPNGUARD	602 - 605
PE: Person number of mother	EPNMOM	592 - 595
PE: Person number of owner of Foster Child Care coverage	RCUOWN23	712 - 715
PE: Person number of owner of public assistance coverage	RCUOWN20	698 - 701
PE: Person number of second owner of Gen Assist coverage	RCUOW21B	707 - 710
PE: Person number of second owner of other welfare coverage	RCUOW24B	721 - 724
PE: Person number of spouse	EPNSPOUS	587 - 590
PE: Person number of the 1st owner of Vet. coverage	RCUOWN8A	689 - 692
PE: Person number of the 2nd owner of Vet. coverage	RCUOWN8B	693 - 696
PE: Person number of the owner of the Federal SSI coverage	RCUOWN03	679 - 682
PE: Person number of the owner of the Medicaid coverage	RCUOWN57	736 - 739
PE: Person number of the owner of the SS coverage	RCUOWN01	674 - 677
PE: Person number of the owner of the State SSI coverage	RCUOWN04	684 - 687
PE: Person number of the owner of the WIC coverage	RCUOWN25	726 - 729
PE: Person number of the owner of the food Stamp coverage	RCUOWN27	731 - 734
PE: Person's interview status	EPPINTVW	507 - 508
PE: Population status based on age in 4th reference month	EPOPSTAT	509 - 509
PE: Public assistance payments program coverage flag	RCUTYP20	697 - 697
PE: Receipt of breakfast under Fed School Breakfast Prog.	EBKFSYN	670 - 671
PE: Receipt of school lunch	EHTLNYN	667 - 668
PE: Respondent was born in the U.S.	EBORNUS	525 - 526
PE: Retirement lump sum payments	TPLUMPSM	661 - 666
PE: Sex of this person	ESEX	518 - 518
PE: Social Security coverage flag (ISS 1)	RCUTYP01	673 - 673
PE: Spanish, Hispanic or Latino	EORIGIN	522 - 523
PE: State SSI coverage flag	RCUTYP04	683 - 683
PE: Subfamily relationship	ESFR	577 - 577
PE: The race(s) the respondent is	ERACE	520 - 520
PE: Total means-tested cash transfer for the reference month	TPTRNINC	634 - 640
PE: Total person's earned income for the reference month	TPEARIN	619 - 625
PE: Total person's income for the reference month	TPTOTINC	648 - 655
PE: Total person's other income for the reference month	TPOTHINC	641 - 647
PE: Total property (asset) income for the month	TPPRPINC	626 - 633
PE: Type of child to father	ETYPDAD	610 - 611
PE: Type of child to mother	ETYPMOM	607 - 608
PE: UNEDITED VARIABLE - Has ... ever been divorced?	UEVRDIV	546 - 546
PE: UNEDITED VARIABLE - Has ... ever been widowed?	UEVRWID	545 - 545
PE: UNEDITED VARIABLE - Main reason entered household	UENTMAIN	617 - 618
PE: UNEDITED VARIABLE - Main reason left household	ULFTMAIN	615 - 616
PE: US Citizenship Status of Respondent	ECITIZEN	528 - 529
PE: Veteran payment coverage flag	RCUTYP08	688 - 688
PE: WIC coverage flag	RCUTYP25	725 - 725
PE: Year of birth	TBYEAR	513 - 516
PE: food Stamp coverage flag	RCUTYP27	730 - 730
SF: Change in related subfam composition from previous month	RSCHANGE	391 - 392
SF: Kind of family (or pseudo-family)	ESFKIND	389 - 390

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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 Social Security income	TSSOCSEC	464 - 469
SF: Total related subfamily Supplemental Security Income	TSSSI	470 - 475
SF: Total related subfamily Veterans Payments	TSVETS	476 - 481
SF: Total related subfamily earned income for this month	TSFEARN	407 - 413
SF: Total related subfamily food stamps income	TSFDSTP	494 - 499
SF: Total related subfamily income for this month	TSTOTINC	436 - 443
SF: Total related subfamily means-tested cash transfers	TSTORINC	422 - 428
SF: Total related subfamily property inc for this month	TSPRPINC	414 - 421
SF: Total related subfamily public assistance payments	TSAFDC	488 - 493
SF: Total related subfamily unemployment income recode	TSUNEMP	482 - 487
SF: Type of family (or pseudo-family)	ESFTYPE	387 - 388
SU: Calendar month for this reference month	RHCALMN	26 - 27
SU: Calendar year for this reference month	RHCALYR	28 - 31
SU: Half Sample Code	GHLFSAM	38 - 38
SU: Hhld Address ID differentiates hhlds in sample unit	SHHADID	32 - 34
SU: Reduction Group Code	GRGC	39 - 41
SU: Reference month of this record	SREFMON	25 - 25
SU: Rotation of data collection	SROTATON	24 - 24
SU: Sample Code - Indicates Panel Year	SPANEL	18 - 21
SU: Sample Unit Identifier	SSUID	6 - 17
SU: Sequence Number of Sample Unit - Primary Sort Key	SSUSEQ	1 - 5
SU: Variance Stratum Code	GVARSTR	35 - 37
SU: Wave of data collection	SWAVE	22 - 23
WW: 'WPFINWGT' for head of family	WFFINWGT	271 - 280
WW: 'WPFINWGT' for head of subfamily	WSFINWGT	397 - 406
WW: Household weight	WHFNWGT	63 - 72
WW: Person weight	WPFINWGT	567 - 576

## ALPHABETICAL VARIABLE LISTING TO 2008 WAVE 5 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

<u>Variable</u>	<u>Description</u>	<u>Position</u>
A01AMTA	GI: Allocation flag for T01AMTA	1586 - 1586
A01AMTK	GI: Allocation flag for T01AMTK	1592 - 1592
A02AMT	GI: Allocation flag for T02AMT	1598 - 1598
A03AMTA	GI: Allocation flag for T03AMTA	1604 - 1604
A03AMTK	GI: Allocation flag for T03AMTK	1610 - 1610
A04AMT	GI: Allocation flag for T04AMT	1616 - 1616
A05AMT	GI: Allocation flag for T05AMT	1622 - 1622
A06AMT	GI: Allocation flag for T06AMT	1628 - 1628
A08AMT	GI: Allocation flag for T08AMT	1634 - 1634
A10AMT	GI: Allocation flag for T10AMT	1640 - 1640
A13AMT	GI: Allocation flag for T13AMT	1646 - 1646
A14AMT	GI: Allocation flag for T14AMT	1652 - 1652
A15AMT	GI: Allocation flag for T15AMT	1658 - 1658
A20AMT	GI: Allocation flag for T20AMT	1664 - 1664
A21AMT	GI: Allocation flag for T21AMT	1670 - 1670
A23AMT	GI: Allocation flag for T23AMT	1676 - 1676
A24AMT	GI: Allocation flag for T24AMT	1682 - 1682
A25AMT	GI: Allocation flag for T25AMT	1688 - 1688
A27AMT	GI: Allocation flag for T27AMT	1694 - 1694
A28AMT	GI: Allocation flag for T28AMT	1700 - 1700
A29AMT	GI: Allocation flag for T29AMT	1706 - 1706
A30AMT	GI: Allocation flag for T30AMT	1712 - 1712
A31AMT	GI: Allocation flag for T31AMT	1718 - 1718
A32AMT	GI: Allocation flag for T32AMT	1724 - 1724
A34AMT	GI: Allocation flag for T34AMT	1730 - 1730
A35AMT	GI: Allocation flag for T35AMT	1736 - 1736
A36AMT	GI: Allocation flag for T36AMT	1742 - 1742
A38AMT	GI: Allocation flag for T38AMT	1749 - 1749
A39AMT	GI: Allocation flag for T39AMT	1756 - 1756
A42AMT	GI: Allocation flag for T42AMT	1762 - 1762
A51AMT	GI: Allocation flag for T51AMT	1768 - 1768
A52AMT	GI: Allocation flag for T52AMT	1774 - 1774
A55AMT	GI: Allocation flag for T55AMT	1780 - 1780

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
A56AMT	GI: Allocation flag for T56AMT	1786 - 1786
A60AMTG	GI: Allocation flag for T60AMTG	1791 - 1791
A60AMTT	GI: Allocation flag for T60AMTT	1796 - 1796
A61AMT	GI: Allocation flag for T61AMT	1801 - 1801
A62AMT	GI: Allocation flag for T62AMT	1806 - 1806
A64AMT	GI: Allocation flag for T64AMT	1811 - 1811
A75AMT	GI: Allocation flag for T75AMT	1818 - 1818
AABRE	LF: Allocation flag for EABRE	826 - 826
AAFEVER	AF: Allocation flag for EAFEVER	552 - 552
AAFNOW	AF: Allocation flag for EAFNOW	549 - 549
AAGE	PE: Allocation flag for TAGE	581 - 581
AAGESS	GI: Allocation flag for TAGESS	1371 - 1371
AALIYN	GI: Allocation flag for EALIYN	1286 - 1286
AASETDRW	GI: Allocation flag for EASETDRW	1362 - 1362
AAST1A	AS: Allocation flag for EAST1A	1913 - 1913
AAST1B	AS: Allocation flag for EAST1B	1916 - 1916
AAST1C	AS: Allocation flag for EAST1C	1919 - 1919
AAST2A	AS: Allocation flag for EAST2A	1922 - 1922
AAST2B	AS: Allocation flag for EAST2B	1925 - 1925
AAST2C	AS: Allocation flag for EAST2C	1928 - 1928
AAST2D	AS: Allocation flag for EAST2D	1931 - 1931
AAST3A	AS: Allocation flag for EAST3A	1934 - 1934
AAST3B	AS: Allocation flag for EAST3B	1937 - 1937
AAST3C	AS: Allocation flag for EAST3C	1940 - 1940
AAST3D	AS: Allocation flag for EAST3D	1943 - 1943
AAST3E	AS: Allocation flag for EAST3E	1946 - 1946
AAST4A	AS: Allocation flag for EAST4A	1949 - 1949
AAST4B	AS: Allocation flag for EAST4B	1952 - 1952
AAST4C	AS: Allocation flag for EAST4C	1955 - 1955
AAWOP	LF: Allocation flag for EAWOP	823 - 823
ABDJT	AS: Allocation flag for EBDJT	2111 - 2111
ABDJTINT	AS: Allocation flag for TBDJTINT	2117 - 2117
ABDOAST	AS: Allocation flag for EBDOAST	2120 - 2120
ABDOINT	AS: Allocation flag for TBDOINT	2126 - 2126
ABIZNOW1	BS: Allocation flag for EBIZNOW1	1041 - 1041
ABIZNOW2	BS: Allocation flag for EBIZNOW2	1127 - 1127
ABKFSYN	PE: Allocation flag for EBKFSYN	672 - 672
ABMNTN	PE: Allocation flag for EBMNTN	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
ACASHGVT	GI: Allocation flag for CASHGVT	1451 - 1451
ACASHSCE	GI: Allocation flag for ECASHSCE1-ECASHSCE4	1448 - 1448
ACDBEGMO	HI: Allocation flag for ECDBEGMO	2305 - 2305
ACDBEGYR	HI: Allocation flag for TCDBEGYR	2302 - 2302
ACDJT	AS: Allocation flag for ECDJT	2093 - 2093
ACDJTINT	AS: Allocation flag for TCDJTINT	2099 - 2099
ACDMTH	HI: Allocation flag for ECDMTH	2223 - 2223



VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
ACDOAST	AS: Allocation flag for ECDOAST	2102 - 2102
ACDOINT	AS: Allocation flag for TCDOINT	2108 - 2108
ACITIZEN	PE: Allocation flag for ECITIZEN	530 - 530
ACKJT	AS: Allocation flag for ECKJT	2039 - 2039
ACKJTINT	AS: Allocation flag for TCKJTINT	2045 - 2045
ACKOAST	AS: Allocation flag for ECKOAST	2048 - 2048
ACKOINT	AS: Allocation flag for TCKOINT	2054 - 2054
ACLOTHTP	GI: Allocation flag for ECLOTHTP	1416 - 1416
ACLTHSC	GI: Allocation flag for ECLTHSC1-ECLTHSC5	1427 - 1427
ACLWRK1	JB: Allocation flag for ECLWRK1	927 - 927
ACLWRK2	JB: Allocation flag for ECLWRK2	1004 - 1004
ACNTRC1	JB: Allocation flag for ECNTRC1	933 - 933
ACNTRC2	JB: Allocation flag for ECNTRC2	1010 - 1010
ACOLLVOC	ED: Allocation flag for RCOLLVOC	797 - 797
ACRMTH	HI: Allocation flag for ECRMTH	2218 - 2218
ACSAGY	GI: Allocation flag for TCSAGY	1824 - 1824
ACSYN	GI: Allocation flag for ECSYN	1283 - 1283
ADISABL	LF: Allocation flag for EDISABL	814 - 814
ADISPREV	LF: Allocation flag for EDISPREV	817 - 817
AEBDATE1	BS: Allocation flag for TEBDATE1	1059 - 1059
AEBDATE2	BS: Allocation flag for TEBDATE2	1145 - 1145
AEDASST	ED: Allocation flag for EASST01-EASST12	785 - 785
AEDFUND	ED: Allocation flag for EEDFUND	762 - 762
AEDUCATE	ED: Allocation flag for EEDUCATE	788 - 788
AEGYAMT	HH: Allocation flag for EEGYAMT	113 - 113
AEGYAST	HH: Allocation flag for EEGYAST	100 - 100
AEGYPMT	HH: Allocation flag for EEGYPMT1-EEGYPMT3	107 - 107
AEJDATE1	JB: Allocation flag for TEJDATE1	905 - 905
AEJDATE2	JB: Allocation flag for TEJDATE2	982 - 982
AEMPALL1	JB: Allocation flag for EEMPALL1	917 - 917
AEMPALL2	JB: Allocation flag for EEMPALL2	994 - 994
AEMPB1	BS: Allocation flag for EEMPB1	1074 - 1074
AEMPB2	BS: Allocation flag for EEMPB2	1160 - 1160
AEMPDRSN	GI: Allocation flag for REMPDRSN	1247 - 1247
AEMPLOC1	JB: Allocation flag for EEMPLOC1	914 - 914
AEMPLOC2	JB: Allocation flag for EEMPLOC2	991 - 991
AEMPSIZ1	JB: Allocation flag for EEMPSIZ1	920 - 920
AEMPSIZ2	JB: Allocation flag for EEMPSIZ2	997 - 997
AENLEVEL	ED: Allocation flag for EENLEVEL	759 - 759
AENRLM	ED: Allocation flag for EENRLM	754 - 754
AESTARSN	GI: Allocation flag for RESTARSN	1277 - 1277
AEVERET	LF: Allocation flag for EEVERET	811 - 811
AFCCYN	GI: Allocation flag for EFCCYN	1280 - 1280
AFCSRSN	GI: Allocation flag for RFCSRSN	1253 - 1253
AFOODSCE	GI: Allocation flag for EFOODSC1-EFOODSC4	1413 - 1413
AFOODTYP	GI: Allocation flag for EFOODTP1-EFOODTP4	1404 - 1404
AFREEBRK	HH: Allocation flag for EFREEBRK	132 - 132
AFREELUN	HH: Allocation flag for EFREELUN	121 - 121
AFRERDBK	HH: Allocation flag for EFRERDBK	135 - 135
AFRERDLN	HH: Allocation flag for EFRERDLN	124 - 124
AFSYN	GI: Allocation flag for EFSYN	1289 - 1289
AGASSCE	GI: Allocation flag for EGASSCE1-EGASSCE2	1390 - 1390
AGED	ED: Allocation flag for RGED	791 - 791
AGROSB1	BS: Allocation flag for EGROSB1	1068 - 1068

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
AGROSB2	BS: Allocation flag for EGROSB2	1154 - 1154
AGRSSB1	BS: Allocation flag for EGRSSB1	1071 - 1071
AGRSSB2	BS: Allocation flag for EGRSSB2	1157 - 1157
AGVJT	AS: Allocation flag for EGVJT	2129 - 2129
AGVJTINT	AS: Allocation flag for TGVJTINT	2135 - 2135
AGVOAST	AS: Allocation flag for EGVOAST	2138 - 2138
AGVOINT	AS: Allocation flag for TGVOINT	2144 - 2144
AGVTRNT	HH: Allocation flag for EGVTRNT	84 - 84
AHEMPLY	HI: Allocation flag for EHEMPLY	2250 - 2250
AHIALLCV	HI: Allocation flag for EHIALLCV	2308 - 2308
AHICOST	HI: Allocation flag for EHICOST	2253 - 2253
AHICVMTH	HI: Allocation flag for EHICVMTH	2327 - 2327
AHICVYR	HI: Allocation flag for EHICVYR	2324 - 2324
AHIEVRCV	HI: Allocation flag for EHIEVRCV	2319 - 2319
AHIMTH	HI: Allocation flag for EHIMTH	2232 - 2232
AHINOMTH	HI: Allocation flag for EHINOMTH	2316 - 2316
AHINOYR	HI: Allocation flag for THINOYR	2313 - 2313
AHIOLDKD	HI: Allocation flag for EHIOLDKD	2262 - 2262
AHIOTHER	HI: Allocation flag for EHIOOTHER	2256 - 2256
AHIOTHR	HI: Allocation flag for EHIOTHR	2268 - 2268
AHIOWNER	HI: Allocation flag for EHIOWNER	2235 - 2235
AHIRSN	HI: Allocation for variables EHIRSN01 through EHIRSN12	2293 - 2293
AHISPSE	HI: Allocation flag for EHISPSE	2259 - 2259
AHIYNGKD	HI: Allocation flag for EHIYNGKD	2265 - 2265
AHOTLUNC	HH: Allocation flag for EHOTLUNC	116 - 116
AHOWWELL	HH: Allocation flag for EHOWWELL	542 - 542
AHPRTB1	BS: Allocation flag for EHPRTB1	1083 - 1083
AHPRTB2	BS: Allocation flag for EHPRTB2	1169 - 1169
AHRSALL	LF: Allocation flag for EHRSAALL	845 - 845
AHRSBS1	BS: Allocation flag for EHRBS1	1065 - 1065
AHRSBS2	BS: Allocation flag for EHRBS2	1151 - 1151
AHTLNYN	PE: Allocation flag for EHTLNYN	669 - 669
AINCPCB1	BS: Allocation flag for EINCPB1	1077 - 1077
AINCPCB2	BS: Allocation flag for EINCPB2	1163 - 1163
AINSRSN	GI: Allocation flag for RINSRSN	1244 - 1244
AJACLR	AS: Allocation flag for TJACLR	1971 - 1971
AJACLR2	AS: Allocation flag for TJACLR2	1997 - 1997
AJARNT	AS: Allocation flag for TJARNT	1964 - 1964
AJBHRS1	JB: Allocation flag for EJBHRS1	911 - 911
AJBHRS2	JB: Allocation flag for EJBHRS2	988 - 988
AJBIND1	JB: Allocation flag for EJBIND1	954 - 954
AJBIND2	JB: Allocation flag for EJBIND2	1031 - 1031
AJBOCC1	JB: Allocation flag for TJBOCC1	959 - 959
AJBOCC2	JB: Allocation flag for TJBOCC2	1036 - 1036
AJNTRNT	AS: Allocation flag for EJNTRNT	1958 - 1958
AJNTSSYN	GI: Allocation flag for EJNTSSYN	1374 - 1374
AJRNT2	AS: Allocation flag for EJRNT2	1990 - 1990
ALANG1	HH: Allocation flag for TLANG	539 - 539
ALAYOFF	LF: Allocation flag for ELAYOFF	838 - 838
ALGOVRSN	GI: Allocation flag for RLGOVRSN	1259 - 1259
ALIFIRSN	GI: Allocation flag for RLIFIRSN	1271 - 1271
ALKWRK	LF: Allocation flag for ELKWRK	835 - 835
ALMPTY1	GI: Allocation flag for ELMPTY1	1217 - 1217
ALMPTY2	GI: Allocation flag for ELMPTY2	1220 - 1220

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
ALMPTYP3	GI: Allocation flag for ALMPTYP3	1223 - 1223
AMANYCHK	AS: Allocation flag for EMANYCHK	2153 - 2153
AMCOCOV	HI: Allocation flag for EMCOCOV	2226 - 2226
AMDJT	AS: Allocation flag for EMDJT	2075 - 2075
AMDJTINT	AS: Allocation flag for TMDJTINT	2081 - 2081
AMDOAST	AS: Allocation flag for EMDOAST	2084 - 2084
AMDOINT	AS: Allocation flag for TMDOINT	2090 - 2090
AMIJNT	AS: Allocation flag for TMIJNT	2006 - 2006
AMILRSN	GI: Allocation flag for RMILRSN	1262 - 1262
AMIOWN	AS: Allocation flag for TMIOWN	2015 - 2015
AMJADIV	AS: Allocation flag for TMJADIV	2174 - 2174
AMJNTDIV	AS: Allocation flag for TMJNTDIV	2159 - 2159
AMLMSUM	LF: Allocation flag for TMLMSUM	854 - 854
AMOONLIT	LF: Allocation flag for EMOONLIT	848 - 848
AMOTHDIV	AS: Allocation flag for EMOTHDIV	2168 - 2168
AMOWNADV	AS: Allocation flag for TMOWNADV	2180 - 2180
AMOWNDIV	AS: Allocation flag for TMOWNDIV	2165 - 2165
AMRTJNT	AS: Allocation flag for EMRTJNT	2000 - 2000
AMRTOWN	AS: Allocation flag for EMRTOWN	2009 - 2009
AMS	PE: Allocation flag for EMS	586 - 586
AMTHRNT	HH: Allocation flag for TMTHRNT	91 - 91
ANATCIT	PE: Allocation flag for ENATCIT	533 - 533
AOACLR	AS: Allocation flag for TOACLR	1987 - 1987
AOARNT	AS: Allocation flag for TOARNT	1980 - 1980
AOCCTIM1	JB: Allocation flag for EOCCTIM1	924 - 924
AOCCTIM2	JB: Allocation flag for EOCCTIM2	1001 - 1001
AOINCB1	BS: Allocation flag for EOINCB1	1089 - 1089
AOINCB2	BS: Allocation flag for EOINCB2	1175 - 1175
AORIGIN	PE: Allocation flag for EORIGIN	524 - 524
AOTHRRSN	GI: Allocation flag for ROTHRRSN	1268 - 1268
AOWNRNT	AS: Allocation flag for EOWNRNT	1974 - 1974
APACASH1	GI: Allocation flag for EPACASH1	1454 - 1454
APACASH2	GI: Allocation flag for EPACASH2	1457 - 1457
APACASH3	GI: Allocation flag for EPACASH3	1460 - 1460
APAOTHR1	GI: Allocation flag for EPAOTHR1	1295 - 1295
APAOTHR2	GI: Allocation flag for EPAOTHR2	1298 - 1298
APAOTHR3	GI: Allocation flag for EPAOTHR3	1301 - 1301
APAOTHR4	GI: Allocation flag for EPAOTHR4	1304 - 1304
APAOTHR5	GI: Allocation flag for EPAOTHR5	1307 - 1307
APAOTHR6	GI: Allocation flag for EPAOTHR6	1310 - 1310
APATANF	GI: Allocation flag for EPATANF1-EPATANF6	1359 - 1359
APAYHR1	JB: Allocation flag for EPAYHR1	942 - 942
APAYHR2	JB: Allocation flag for EPAYHR2	1019 - 1019
APDJBTHN	LF: Allocation flag for EPDJBTHN	800 - 800
APENSRSN	GI: Allocation flag for RPENSRSN	1250 - 1250
APMSUM1	JB: Allocation flag for TPMSUM1	939 - 939
APMSUM2	JB: Allocation flag for TPMSUM2	1016 - 1016
APNDAD	PE: Allocation flag for EPNDAD	601 - 601
APNGUARD	PE: Allocation flag for EPNGUARD	606 - 606
APNMOM	PE: Allocation flag for EPNMOM	596 - 596
APNSPOUS	PE: Allocation flag for EPNSPOUS	591 - 591
APRFTB1	BS: Allocation flag for TPRFTB1	1096 - 1096
APRFTB2	BS: Allocation flag for TPRFTB2	1182 - 1182
APROPB1	BS: Allocation flag for EPROPB1	1080 - 1080

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
APROPB2	BS: Allocation flag for EPROPB2	1166 - 1166
APSSTHRU	GI: Allocation flag for EPSSTHRU	1292 - 1292
APTRESN	LF: Allocation flag for EPTRESN	832 - 832
APTWRK	LF: Allocation flag for EPTWRK	829 - 829
APUBHSC	GI: Allocation flag for EPUBHSC1-EPUBHSC4	1439 - 1439
APUBHSE	HH: Allocation flag for EPUBHSE	81 - 81
APUBHSTP	GI: Allocation flag for EPUBHSTP	1430 - 1430
APYRATE1	JB: Allocation flag for TPYRATE1	947 - 947
APYRATE2	JB: Allocation flag for TPYRATE2	1024 - 1024
AR01A	GI: Allocation flag for ER01A	1463 - 1463
AR01K	GI: Allocation flag for ER01K	1466 - 1466
AR02	GI: Allocation flag for ER02	1469 - 1469
AR03A	GI: Allocation flag for ER03A	1472 - 1472
AR03K	GI: Allocation flag for ER03K	1475 - 1475
AR04	GI: Allocation flag for ER04	1478 - 1478
AR05	GI: Allocation flag for ER05	1481 - 1481
AR06	GI: Allocation flag for ER06	1484 - 1484
AR08	GI: Allocation flag for ER08	1487 - 1487
AR10	GI: Allocation flag for ER10	1490 - 1490
AR13	GI: Allocation flag for ER13	1493 - 1493
AR14	GI: Allocation flag for ER14	1496 - 1496
AR15	GI: Allocation flag for ER15	1499 - 1499
AR20	GI: Allocation flag for ER20	1502 - 1502
AR21	GI: Allocation flag for ER21	1505 - 1505
AR23	GI: Allocation flag for ER23	1508 - 1508
AR24	GI: Allocation flag for ER24	1511 - 1511
AR25	GI: Allocation flag for ER25	1514 - 1514
AR27	GI: Allocation flag for ER27	1517 - 1517
AR28	GI: Allocation flag for ER28	1520 - 1520
AR29	GI: Allocation flag for ER29	1523 - 1523
AR30	GI: Allocation flag for ER30	1526 - 1526
AR31	GI: Allocation flag for ER31	1529 - 1529
AR32	GI: Allocation flag for ER32	1532 - 1532
AR34	GI: Allocation flag for ER34	1535 - 1535
AR35	GI: Allocation flag for ER35	1538 - 1538
AR36	GI: Allocation flag for ER36	1541 - 1541
AR38	GI: Allocation flag for ER38	1544 - 1544
AR39	GI: Allocation flag for ER39	1547 - 1547
AR42	GI: Allocation flag for ER42	1550 - 1550
AR51	GI: Allocation flag for ER51	1553 - 1553
AR52	GI: Allocation flag for ER52	1556 - 1556
AR55	GI: Allocation flag for ER55	1559 - 1559
AR56	GI: Allocation flag for ER56	1562 - 1562
AR60G	GI: Allocation flag for ER60G	1565 - 1565
AR60T	GI: Allocation flag for ER60T	1568 - 1568
AR61	GI: Allocation flag for ER61	1571 - 1571
AR62	GI: Allocation flag for ER62	1574 - 1574
AR64	GI: Allocation flag for ER64	1577 - 1577
AR75	GI: Allocation flag for ER75	1580 - 1580
ARACE	PE: Allocation flag for ERACE	521 - 521
ARENDB1	BS: Allocation flag for ERENDB1	1062 - 1062
ARENDB2	BS: Allocation flag for ERENDB2	1148 - 1148
ARENROLL	ED: Allocation flag for RENROLL	751 - 751
ARESNESS1	GI: Allocation flag for ERESNESS1	1365 - 1365

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
ARESNESS2	GI: Allocation flag for ERESNESS2	1368 - 1368
ARNDUP1	AS: Allocation flag for TRNDUP1	2021 - 2021
ARNDUP2	AS: Allocation flag for TRNDUP2	2029 - 2029
AROLLAMT	GI: Allocation flag for TROLLAMT	1838 - 1838
AROLOVR1	GI: Allocation flag for EROLOVR1	1827 - 1827
AROLOVR2	GI: Allocation flag for EROLOVR2	1830 - 1830
ARRP	PE: Allocation flag for ERRP	584 - 584
ARRRSN	GI: Allocation flag for RRRSN	1265 - 1265
ARSEND1	JB: Allocation flag for ERSEND1	908 - 908
ARSEND2	JB: Allocation flag for ERSEND2	985 - 985
ARSNOWRK	LF: Allocation flag for ERSNOWRK	820 - 820
ASANYCHK	AS: Allocation flag for ESANYCHK	2183 - 2183
ASBDATE1	BS: Allocation flag for TSBDATE1	1050 - 1050
ASBDATE2	BS: Allocation flag for TSBDATE2	1136 - 1136
ASEX	PE: Allocation flag for ESEX	519 - 519
ASJADIV	AS: Allocation flag for TSJADIV	2204 - 2204
ASJDATE1	JB: Allocation flag for TSJDATE1	896 - 896
ASJDATE2	JB: Allocation flag for TSJDATE2	973 - 973
ASJNTDIV	AS: Allocation flag for TSJNTDIV	2189 - 2189
ASLRYB1	BS: Allocation flag for ESLRYB1	1086 - 1086
ASLRYB2	BS: Allocation flag for ESLRYB2	1172 - 1172
ASOTHDIV	AS: Allocation flag for ESOTHDIV	2198 - 2198
ASOWNADV	AS: Allocation flag for TSOWNADV	2210 - 2210
ASOWNDIV	AS: Allocation flag for TSOWNDIV	2195 - 2195
ASPEAK	HH: Allocation flag for ESPEAK	536 - 536
ASSCHILD	GI: Allocation flag for ESSCHILD	1229 - 1229
ASSICHLD	GI: Allocation flag for ESSICHLD	1232 - 1232
ASSISELF	GI: Allocation flag for ESSISELF	1235 - 1235
ASSSELF	GI: Allocation flag for ESSSELF	1226 - 1226
ASTATRSN	GI: Allocation flag for RSTATRSN	1256 - 1256
ASTLEMP1	JB: Allocation flag for ESTLEMP1	887 - 887
ASTLEMP2	JB: Allocation flag for ESTLEMP2	964 - 964
ASTSSI	GI: Allocation flag for ESTSSI	1238 - 1238
ASVJT	AS: Allocation flag for ESVJT	2057 - 2057
ASVJTINT	AS: Allocation flag for TSVJTINT	2063 - 2063
ASVOAST	AS: Allocation flag for ESVOAST	2066 - 2066
ASVOINT	AS: Allocation flag for TSVOINT	2072 - 2072
ATENURE	HH: Allocation flag for ETENURE	78 - 78
ATOKSCE	GI: Allocation flag for ETOKSCE1-ETOKSCE2	1395 - 1395
ATRANTP	GI: Allocation flag for ETRANTP1-ETRANTP5	1385 - 1385
ATYPDAD	PE: Allocation flag for ETYPDAD	612 - 612
ATYPMOM	PE: Allocation flag for ETYPMOM	609 - 609
AUECTYP5	GI: Allocation flag for EUECTYP5	1211 - 1211
AUECTYP6	GI: Allocation flag for EUECTYP6	1214 - 1214
AUNION1	JB: Allocation flag for EUNION1	930 - 930
AUNION2	JB: Allocation flag for EUNION2	1007 - 1007
AUTILYN	HH: Allocation flag for EUTILYN	97 - 97
AVAQUES	AF: Allocation flag for EVAQUES	566 - 566
AVAYN	AF: Allocation flag for EVAYN	560 - 560
AVETSRSN	GI: Allocation flag for RVETSRSN	1274 - 1274
AVETTYTYP	AF: Allocation flag for EVETTYTYP	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

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
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
AWKCLKG	LF: Allocation flag for RMWCLKG	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 or Perkins)	769 - 770
EASST06	ED: Grant, Scholarship, or Tuition remission from school	771 - 772
EASST07	ED: Teaching or Research Assistantship from the school	773 - 774
EASST08	ED: Grant/Scholarship from the state	775 - 776
EASST09	ED: Grant/Scholarship from other source	777 - 778
EASST10	ED: Employer provided educational assistance	779 - 780
EASST11	ED: Other Financial Aid excl. aid from parents, trust,etc	781 - 782
EASST12	ED: Aid from a state or local welfare office	783 - 784
EAST1A	AS: U.S. government savings bonds owned	1911 - 1912
EAST1B	AS: IRA or Keogh account owned	1914 - 1915
EAST1C	AS: 401k or thrift plan owned	1917 - 1918
EAST2A	AS: Interest earning checking account owned	1920 - 1921
EAST2B	AS: Savings account owned	1923 - 1924
EAST2C	AS: Money market deposit account owned	1926 - 1927
EAST2D	AS: Certificate of deposit owned	1929 - 1930
EAST3A	AS: Mutual funds owned	1932 - 1933
EAST3B	AS: Stocks owned	1935 - 1936
EAST3C	AS: Municipal or corporate bonds owned	1938 - 1939
EAST3D	AS: U.S. government securities owned	1941 - 1942
EAST3E	AS: Mortgage held	1944 - 1945
EAST4A	AS: Rental property owned	1947 - 1948
EAST4B	AS: Royalty income received	1950 - 1951
EAST4C	AS: Other financial investments owned	1953 - 1954
EAWOP	LF: Had full-week unpaid absences from work	821 - 822
EBDJT	AS: Jointly owned municipal or corporate bonds	2109 - 2110
EBDOAST	AS: Solely owned municipal or corporate bonds	2118 - 2119
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

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
EBNO2	BS: Across-wave business index/number	1123 - 1124
EBORNUS	PE: Respondent was born in the U.S.	525 - 526
EBRKFST	HH: Receipt of school breakfast	125 - 126
EBUSCNTR	LF: Number of businesses owned during reference period	805 - 806
ECASHGVT	GI: Cash assistance from which government agency	1449 - 1450
ECASHSC1	GI: Source of cash assistance ... received: govt agency	1440 - 1441
ECASHSC2	GI: Source of cash assist ... received: com/rel charity	1442 - 1443
ECASHSC3	GI: Source of cash assist ... received: family/friends	1444 - 1445
ECASHSC4	GI: Source of cash assist ... received: someplace else	1446 - 1447
ECDBEGMO	HI: In what month did ... become covered by Medicaid?	2303 - 2304
ECDJT	AS: Jointly owned certificates of deposit	2091 - 2092
ECDMTH	HI: Medicaid coverage in this month	2221 - 2222
ECDOAST	AS: Solely owned certificates of deposit	2100 - 2101
ECDUNT1	HI: Medicaid coverage unit for this month	2227 - 2229
ECFLAG	LF: Flag indicating an other-work-arrangement worker (contin	857 - 858
ECITIZEN	PE: US Citizenship Status of Respondent	528 - 529
ECKJT	AS: Jointly owned interest earning checking account	2037 - 2038
ECKOAST	AS: Solely owned interest earning checking account	2046 - 2047
ECLOTHTP	GI: Type of clothing assistance ... received	1414 - 1415
ECLTHSC1	GI: Clothing assistance from-government agency	1417 - 1418
ECLTHSC2	GI: Clothing assistance from-charity	1419 - 1420
ECLTHSC3	GI: Clothing assistance from-family/friends	1421 - 1422
ECLTHSC4	GI: Clothing assistance from-employer	1423 - 1424
ECLTHSC5	GI: Clothing assistance from-some place else	1425 - 1426
ECLWRK1	JB: Class of worker	925 - 926
ECLWRK2	JB: Class of worker	1002 - 1003
ECNTRC1	JB: Coverage by union or something like a union contract	931 - 932
ECNTRC2	JB: Coverage by union or something like a union contract	1008 - 1009
ECRMTH	HI: Medicare coverage in this month	2216 - 2217
ECSYN	GI: Receipt of child support payments (ISS Code 28)	1281 - 1282
EDISABL	LF: Had a work-limiting physical or mental condition	812 - 813
EDISPREV	LF: Had work-preventing physical/mental/health condition	815 - 816
EEDFUND	ED: Educational assistance	760 - 761
EEDUCATE	ED: Highest Degree received or grade completed	786 - 787
EEGYAMT	HH: Amount of energy assistance	108 - 112
EEGYAST	HH: Receipt of energy assistance	98 - 99
EEGYPMT1	HH: Energy assistance payment by check	101 - 102
EEGYPMT2	HH: Energy assistance payment by coupons	103 - 104
EEGYPMT3	HH: Energy assist paymnt to utils, fuel dealers, landlord	105 - 106
EEMPLOC1	JB: Employer operations in more than one location	912 - 913
EEMPLOC2	JB: Employer operations in more than one location	989 - 990
EENLEVEL	ED: Level or grade enrolled	757 - 758
EENO1	JB: Across-wave employer index/number	883 - 884
EENO2	JB: Across-wave employer index/number	960 - 961
EENRLM	ED: Enrollment status in this month	752 - 753
EENTAID	PE: Address ID of hhld where person entered sample	500 - 502
EEVERET	LF: Ever retired from a job	809 - 810
EFCCYN	GI: Receipt of foster child care payments (ISS Code 23)	1278 - 1279
EFKIND	FA: Kind of family (or pseudo-family)	261 - 262
EFNP	FA: Number of persons in this family or pseudo family	248 - 249
EFOODSC1	GI: food assistance source: Government agency	1405 - 1406
EFOODSC2	GI: food assistance source: Community or religious charity	1407 - 1408
EFOODSC3	GI: food assistance source: Family or friends	1409 - 1410
EFOODSC4	GI: food assistance source: some place else	1411 - 1412

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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: Source of gas vouchers -- gov't agency	1386 - 1387
EGASSCE2	GI: Source of gas vouchers -- someplace else	1388 - 1389
EGOSB1	BS: Anticipated gross-earnings level	1066 - 1067
EGOSB2	BS: Anticipated gross-earnings level	1152 - 1153
EGRSSB1	BS: Earnings level last 12 months	1069 - 1070
EGRSSB2	BS: Earnings level last 12 months	1155 - 1156
EGVJT	AS: Jointly owned U.S. Government securities	2127 - 2128
EGVOAST	AS: Solely owned U.S. Government securities	2136 - 2137
EGVTRNT	HH: Receipt of government subsidized rent	82 - 83
EHEMPly	HI: Source of health insurance	2248 - 2249
EHHNUMPP	HH: Total number of persons in this household in this month	59 - 61
EHIALLCV	HI: Has ... always been covered by health insurance	2306 - 2307
EHIcOST	HI: Employer/union paid all or part of health ins. costs	2251 - 2252
EHIcVMTH	HI: What month was ... last covered by health ins	2325 - 2326
EHIeVRCV	HI: Has ... ever been covered by health insurance	2317 - 2318
EHIPTH	HI: Private health insurance coverage in this month	2230 - 2231
EHIcNOMTH	HI: In what month was ... last not covered by health ins	2314 - 2315
EHIOLDKD	HI: Coverage of older child (20+) outside the household	2260 - 2261
EHIOTHER	HI: Health insurance coverage of nonhousehold members	2254 - 2255
EHIOTHR	HI: Coverage of other person(s) outside the household	2266 - 2267
EHIOWNER	HI: Covered by own plan, someone else's, both or neither	2233 - 2234
EHIRSN01	HI: Reason not covered: too expensive, can't afford	2269 - 2270
EHIRSN02	HI: Reason not covered: HI not offered by employer	2271 - 2272
EHIRSN03	HI: Reason not covered: not at job long enough to qualify	2273 - 2274
EHIRSN04	HI: Reason not covered: job layoff, job loss, unemployment	2275 - 2276
EHIRSN05	HI: Reason not covered: not eligible-part time or temp	2277 - 2278
EHIRSN06	HI: Reason not covered: poor health, illness, age, etc.	2279 - 2280
EHIRSN07	HI: Reason not covered: don't believe in insurance	2281 - 2282
EHIRSN08	HI: Reason not covered: haven't needed health insurance	2283 - 2284
EHIRSN09	HI: Reason not covered: Use VA or military hospital	2285 - 2286
EHIRSN10	HI: Reason not covered: covered by other health plan	2287 - 2288
EHIRSN11	HI: Reason not covered: no longer covered by parents	2289 - 2290
EHIRSN12	HI: Reason not covered: some other reason	2291 - 2292
EHIspSE	HI: Coverage of spouse outside the household	2257 - 2258
EHIUNT1	HI: 1st health insurance coverage unit for this month	2239 - 2241
EHIUNT2	HI: 2nd health insurance coverage unit for this month	2242 - 2244
EHIUNT3	HI: 3rd health insurance coverage unit for this month	2245 - 2247
EHIYNGKD	HI: Coverage of younger child (under 20) outside the hhld	2263 - 2264
EHOTLUNC	HH: Receipt of a school lunch	114 - 115
EHOWWELL	HH: Ability to speak English	540 - 541
EHPRTB1	BS: Other owners/partners in household	1081 - 1082
EHPRTB2	BS: Other owners/partners in household	1167 - 1168



VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
EHREFPER	HH: Person number of household reference person	55 - 58
EHRALL	LF: Usual hours worked at all jobs during the reference peri	843 - 844
EHRBS1	BS: Usual hours worked per week	1063 - 1064
EHRBS2	BS: Usual hours worked per week	1149 - 1150
EHTLNYN	PE: Receipt of school lunch	667 - 668
EINCPB1	BS: Incorporated business	1075 - 1076
EINCPB2	BS: Incorporated business	1161 - 1162
EJBHRS1	JB: Usual hours worked per week at this job	909 - 910
EJBHRS2	JB: Usual hours worked per week at this job	986 - 987
EJBIND1	JB: Industry code	950 - 953
EJBIND2	JB: Industry code	1027 - 1030
EJNTRNT	AS: Rent from property jointly owned with spouse	1956 - 1957
EJNTSSYN	GI: Receipt of joint Social Security payments with spouse	1372 - 1373
EJOBCTR	LF: Number of jobs held during the reference period	807 - 808
EJRT2	AS: Rent from property owned with others	1988 - 1989
ELAYOFF	LF: Spent time on layoff from a job	836 - 837
ELKWRK	LF: Spent time looking for work	833 - 834
ELMPTYP1	GI: Receipt of lump sum from pension/retirement plan	1215 - 1216
ELMPTYP2	GI: Receipt of severance pay (ISS Code 15)	1218 - 1219
ELMPTYP3	GI: Receipt of other type of lump sum payment	1221 - 1222
EMANYCHK	AS: Dividend check from joint/sole owned mutual funds	2151 - 2152
EMAX	LF: Number of weeks in the reference period	803 - 804
EMCOCOV	HI: Type of public health insurance received <20 yrs old	2224 - 2225
EMDJT	AS: Jointly owned money market deposit account	2073 - 2074
EMDOAST	AS: Solely owned money market deposit account	2082 - 2083
EMOONLIT	LF: Additional work	846 - 847
EMOTHDIV	AS: Dividends credited against margin accounts	2166 - 2167
EMRTJNT	AS: Mortgage owned jointly with spouse	1998 - 1999
EMRTOWN	AS: Mortgages held in own name	2007 - 2008
EMS	PE: Marital status	585 - 585
ENATCIT	PE: How the respondent became a US citizen	531 - 532
ENONHH	HI: Covered by plan owned by person outside household	2236 - 2236
EOCCTIM1	JB: Length of time in this occupation	921 - 923
EOCCTIM2	JB: Length of time in this occupation	998 - 1000
EOINCB1	BS: Receipt of non-salary income	1087 - 1088
EOINCB2	BS: Receipt of non-salary income	1173 - 1174
EORIGIN	PE: Spanish, Hispanic or Latino	522 - 523
EOUTCOME	HH: Interview Status code for this household	46 - 48
EOWNRNT	AS: Any rent from property owned entirely in own name	1972 - 1973
EPACASH1	GI: Whether ... or child received cash assistance	1452 - 1453
EPACASH2	GI: Whether ... received general assistance or relief	1455 - 1456
EPACASH3	GI: Whether ... received short-term cash assistance	1458 - 1459
EPAOTHR1	GI: Whether ... received transportation assistance	1293 - 1294
EPAOTHR2	GI: Whether ... child care services or assistance	1296 - 1297
EPAOTHR3	GI: Whether ... received food assistance	1299 - 1300
EPAOTHR4	GI: Whether ... received clothing assistance	1302 - 1303
EPAOTHR5	GI: Whether ... received housing assistance	1305 - 1306
EPAOTHR6	GI: Whether ... received welfare assistance	1308 - 1309
EPARTB11	BS: Person number of partner 1	1103 - 1106
EPARTB12	BS: Person number of partner 1	1189 - 1192
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

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
EPATANF1	GI: Whether ... received TANF	1347 - 1348
EPATANF2	GI: Whether ... received TANF	1349 - 1350
EPATANF3	GI: Whether ... received TANF	1351 - 1352
EPATANF4	GI: Whether ... received TANF	1353 - 1354
EPATANF5	GI: Whether ... received AFDC assistance	1355 - 1356
EPATANF6	GI: Whether ... received other assistance	1357 - 1358
EPAYHR1	JB: Paid by the hour	940 - 941
EPAYHR2	JB: Paid by the hour	1017 - 1018
EPDJBTHN	LF: Paid job during the reference period	798 - 799
EPNDAD	PE: Person number of father	597 - 600
EPNGUARD	PE: Person number of guardian	602 - 605
EPNMOM	PE: Person number of mother	592 - 595
EPNSPOUS	PE: Person number of spouse	587 - 590
EPOPSTAT	PE: Population status based on age in 4th reference month	509 - 509
EPPFLAG	LF: Flag denoting imputation of labor force data	801 - 802
EPPINTVW	PE: Person's interview status	507 - 508
EPPPNUM	PE: Person number	503 - 506
EPROPB1	BS: Type of proprietorship	1078 - 1079
EPROPB2	BS: Type of proprietorship	1164 - 1165
EPSSTHRU	GI: Receipt of child support as bonus/passthru	1290 - 1291
EPTRESN	LF: Main reason for working less than 35 hours	830 - 831
EPTWRK	LF: Worked less than 35 hours some weeks	827 - 828
EPUBHSC1	GI: Source of ...'s housing assistance--government agency	1431 - 1432
EPUBHSC2	GI: Source of ...'s housing assistance--housing authority	1433 - 1434
EPUBHSC3	GI: Source of ...'s housing assistance--community/religious	1435 - 1436
EPUBHSC4	GI: Source of ...'s housing assistance--community/religious	1437 - 1438
EPUBHSE	HH: Residence in public housing project	79 - 80
EPUBHSTP	GI: Type of housing assistance ... received	1428 - 1429
ER01A	GI: Receipt of Social Security - Adult (ISS Code 1)	1461 - 1462
ER01K	GI: Receipt of Social Security - Child (ISS Code 1)	1464 - 1465
ER02	GI: Receipt of Railroad Retirement (ISS Code 2)	1467 - 1468
ER03A	GI: Receipt of Federal SSI - Adult (ISS Code 3)	1470 - 1471
ER03K	GI: Receipt of Federal SSI - Child (ISS Code 3)	1473 - 1474
ER04	GI: Receipt of State SSI (ISS Code 4)	1476 - 1477
ER05	GI: Receipt of State Unemployment Comp. (ISS Code 5)	1479 - 1480
ER06	GI: Receipt of Supplemental Unemployment Benefits	1482 - 1483
ER08	GI: Receipt of Veterans Compensation (ISS Code 8)	1485 - 1486
ER10	GI: Receipt of Workers Compensation (ISS Code 10)	1488 - 1489
ER13	GI: Receipt of own sickness, accident insurance payments	1491 - 1492
ER14	GI: Receipt of Employer Disability Payments (ISS Code 14)	1494 - 1495
ER15	GI: Receipt of Severance Pay (ISS Code 15)	1497 - 1498
ER20	GI: Receipt of public assistance payments (ISS Code 20)	1500 - 1501
ER21	GI: Receipt of General Assistance or General Relief	1503 - 1504
ER23	GI: Receipt of Foster Child Care Payments (ISS Code 23)	1506 - 1507
ER24	GI: Receipt of Other Welfare (ISS Code 24)	1509 - 1510
ER25	GI: Receipt of WIC (ISS Code 25)	1512 - 1513
ER27	GI: Receipt of food stamps (ISS Code 27)	1515 - 1516
ER28	GI: Receipt of Child Support Payments (ISS Code 28)	1518 - 1519
ER29	GI: Receipt of Alimony Payments (ISS Code 29)	1521 - 1522
ER30	GI: Receipt of pension from a company or union	1524 - 1525
ER31	GI: Receipt of Federal Civil Service Pension	1527 - 1528
ER32	GI: Receipt of U.S. Military Retirement Pay (ISS Code 32)	1530 - 1531
ER34	GI: Receipt of State Government Pension (ISS Code 34)	1533 - 1534
ER35	GI: Receipt of Local Government Pension (ISS Code 35)	1536 - 1537

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
ER36	GI: Receipt of paid-up life insurance annuity	1539 - 1540
ER38	GI: Receipt of other retirement, disability or survivors	1542 - 1543
ER39	GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39)	1545 - 1546
ER42	GI: Receipt of draw from IRA/KEOGH/401k or Thrift Plan	1548 - 1549
ER51	GI: Receipt of money from relatives or friends	1551 - 1552
ER52	GI: Receipt of lump sum payments (ISS Code 52)	1554 - 1555
ER55	GI: Receipt of incidental or casual earnings	1557 - 1558
ER56	GI: Receipt of miscellaneous cash income (ISS Code 56)	1560 - 1561
ER60G	GI: Receipt of transportation assistance-gas vouchers (ISS C	1563 - 1564
ER60T	GI: Receipt of transportation assistance-tokens (ISS Code 60	1566 - 1567
ER61	GI: Receipt of food assistance (ISS Code 61)	1569 - 1570
ER62	GI: Receipt of clothing assistance (ISS Code 62)	1572 - 1573
ER64	GI: Receipt of short-term assistance (ISS Code 64)	1575 - 1576
ER75	GI: Receipt of other government income (ISS Code 75)	1578 - 1579
ERACE	PE: The race(s) the respondent is	520 - 520
ERENDB1	BS: Reason business ended	1060 - 1061
ERENDB2	BS: Reason business ended	1146 - 1147
ERESNSS1	GI: First reason for receipt of Social Security	1363 - 1364
ERESNSS2	GI: Second reason for receipt of Social Security	1366 - 1367
EROLOVR1	GI: Money rolled over into IRA/other type of retirement	1825 - 1826
EROLOVR2	GI: Plan to roll over money into IRA/other retirement	1828 - 1829
ERRP	PE: Household relationship	582 - 583
ERSEND1	JB: Main reason stopped working for employer	906 - 907
ERSEND2	JB: Main reason stopped working for employer	983 - 984
ERSNOWRK	LF: Main reason for not having a job during the reference pe	818 - 819
ESANYCHK	AS: Dividend check for jointly or solely held stocks	2181 - 2182
ESEX	PE: Sex of this person	518 - 518
ESFKIND	SF: Kind of family (or pseudo-family)	389 - 390
ESFNP	SF: Number of persons in this related subfamily	377 - 378
ESFR	PE: Subfamily relationship	577 - 577
ESFRFPER	SF: Person number of the related subfamily ref person	379 - 382
ESFSPSE	SF: Person number of spouse of related subfam ref person	383 - 386
ESFT	PE: Family type	578 - 578
ESFTYPE	SF: Type of family (or pseudo-family)	387 - 388
ESLRYB1	BS: Salary draw from business	1084 - 1085
ESLRYB2	BS: Salary draw from business	1170 - 1171
ESOKLT18	SF: Number of own children under 18 in related subfamily	395 - 396
ESOTHDIV	AS: Dividends credited to margin account	2196 - 2197
ESOWNKID	SF: Number of own children in related subfamily	393 - 394
ESPEAK	HH: Speak language other than English	534 - 535
ESSCHILD	GI: Receipt of Social Security payments for children	1227 - 1228
ESSICHL	GI: Receipt of Federal SSI for children (ISS Code 3)	1230 - 1231
ESSISELF	GI: Receipt of Federal SSI for self (ISS Code 3)	1233 - 1234
ESSSELF	GI: Receipt of Social Security payments for self	1224 - 1225
ESTLEMP1	JB: Still working for this employer	885 - 886
ESTLEMP2	JB: Still working for this employer	962 - 963
ESTSSI	GI: Receipt of State administered SSI (ISS Code 4)	1236 - 1237
ESVJT	AS: Ownership of jointly held savings account	2055 - 2056
ESVOAST	AS: Ownership of solely held savings account	2064 - 2065
ETENURE	HH: Ownership status of living quarters	77 - 77
ETOKSCE1	GI: Where ... received subway/bus tokens--gov't agency	1391 - 1392
ETOKSCE2	GI: Where ... received subway/bus tokens--gov't agency	1393 - 1394
ETRANTP1	GI: Whether ... received transportation assistance -- gas vo	1375 - 1376
ETRANTP2	GI: Whether ... received transportation assistance -- bus or	1377 - 1378

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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
EVETYP	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
EWRSCT8	HH: Residence in Section 8 or other program	92 - 93
FILLER	Filler	2338 - 2340
GHLFSAM	SU: Half Sample Code	38 - 38
GRGC	SU: Reduction Group Code	39 - 41
GVARSTR	SU: Variance Stratum Code	35 - 37
LGTKEY	PE: Person longitudinal key	2328 - 2335
LGTMON	PE: Longitudinal month	2336 - 2337
RAB1R1	GI: 1st reason applied for Pub Asst/AFDC/TANF 1st time	1839 - 1840
RAB1R2	GI: 2nd reason applied for Pub Asst/AFDC/TANF 1st time	1841 - 1842
RAB2R1	GI: 1st reason applied for Pub Asst/AFDC/TANF 2nd time	1843 - 1844
RAB2R2	GI: 2nd reason applied for Pub Asst/AFDC/TANF 2nd time	1845 - 1846
RAS1	GI: Reason stopped AFDC/TANF the first time	1847 - 1848
RAS2	GI: Reason stopped AFDC/TANF the first time	1849 - 1850
RCHAMPM	HI: Military related health care coverage in this month	2237 - 2238
RCOLLVOC	ED: Diploma or certificate from vocational school and educat	795 - 796
RCUOW21A	PE: Person number of first owner of Gen Assist coverage	703 - 706
RCUOW21B	PE: Person number of second owner of Gen Assist coverage	707 - 710
RCUOW24A	PE: Person number of first owner of other welfare coverage	717 - 720
RCUOW24B	PE: Person number of second owner of other welfare coverage	721 - 724
RCUOW58A	PE: Person num. of 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

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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	1863 - 1864
RFB1R2	GI: 2nd reason for applying for food stamps the 1st time	1865 - 1866
RFB2R1	GI: 1st reason for applying for food stamps the 2nd time	1867 - 1868
RFB2R2	GI: 2nd reason for applying for food stamps the 2nd time	1869 - 1870
RFCHANGE	FA: Change in family composition from previous month	260 - 260
RFCSRSN	GI: Reason for receipt of federal civilian pension	1251 - 1252
RFID	FA: Family ID Number for this month	242 - 244
RFID2	FA: Family ID excluding related subfamily members	245 - 247
RFNKIDS	FA: Total number of children under 18 in family	263 - 264
RFNSSR	FA: Number of Social Security recipients in family	269 - 270
RFOKLT18	FA: Number of own children under 18 in family	267 - 268
RFOWNKID	FA: Number of own children in family	265 - 266
RFPOV	FA: Poverty threshold for this family in this month	318 - 322
RFS1	GI: Reason for stopping food stamps the first time	1871 - 1872
RFS2	GI: Reason for stopping food stamps the second time	1873 - 1874
RGB1R1	GI: 1st reason applying for General Asst the 1st time	1875 - 1876
RGB1R2	GI: 2nd reason applying for General Asst the 1st time	1877 - 1878
RGB2R1	GI: 1st reason applying for General Asst the 2nd time	1879 - 1880
RGB2R2	GI: 2nd reason applying for General Asst the 2nd time	1881 - 1882
RGED	ED: Completed high school by GED or equivalency	789 - 790
RGS1	GI: Reason for stopping General Assist the 1st time	1883 - 1884
RGS2	GI: Reason for stopping General Assist the 2nd time	1885 - 1886
RHCALMN	SU: Calendar month for this reference month	26 - 27
RHCALYR	SU: Calendar year for this reference month	28 - 31
RHCBRF	HH: Household cash benefits receipt flag	176 - 177
RHCHANGE	HH: Change in household composition from previous month	74 - 74
RHMTRF	HH: Household means-tested cash or noncash receipt flag	178 - 179
RHNBRF	HH: Household noncash benefits receipt flag	174 - 175
RHNF	HH: Number of families and pseudo families in this hhld	49 - 50
RHNFAM	HH: No. of fams and psuedo fams (excluding related subs)	51 - 52
RHNSF	HH: Number of related subfamilies for this household	53 - 54
RHNSSR	HH: Number of Social Security recipients in household	75 - 76
RHPOV	HH: Poverty threshold for this household in this month	180 - 184
RHTYPE	HH: Household type	62 - 62

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
RINSRSN	GI: Reason for payment from own insurance policy	1242 - 1243
RLGOVRSN	GI: Reason for receipt of local government pension	1257 - 1258
RLIFIRSN	GI: Reason for payments from paid-up life ins. policy	1269 - 1270
RLNGISOL	HH: Linguistic isolation	543 - 544
RMEDCODE	HI: 1 digit number indicating type of Medicare Coverage	2219 - 2220
RMESR	LF: Employment status recode for month	859 - 860
RMHRSWK	LF: Usual hours worked per week recode in month	879 - 880
RMILRSN	GI: Reason for receipt of U.S. military retirement	1260 - 1261
RMWKLKG	LF: Number of weeks looking for work/on layoff in month	876 - 877
RMWKSAB	LF: Number of weeks absent without pay from job in month	873 - 874
RMWKWJB	LF: Number of weeks with a job in month	871 - 872
RNKBRK	HH: Number of children receiving complete breakfast	128 - 129
RNKLUN	HH: Number of children receiving lunch at school	117 - 118
RNOTAKE	LF: Reason couldn't start job	841 - 842
ROB1R1	GI: 1st reason applying for Other Welfare the 1st time	1887 - 1888
ROB1R2	GI: 2nd reason applying for Other Welfare the 1st time	1889 - 1890
ROB2R1	GI: 1st reason applying for Other Welfare the 2nd time	1891 - 1892
ROB2R2	GI: 2nd reason applying for Other Welfare the 2nd time	1893 - 1894
ROS1	GI: Reason for stopping Other Welfare the first time	1895 - 1896
ROS2	GI: Reason for stopping Other Welfare the second time	1897 - 1898
ROTHRRSN	GI: Reason for receipt of 'other retirement income	1266 - 1267
RPENSRSN	GI: Reason for pension from company or union	1248 - 1249
RPRGQUES	HH: Flag indicating transfer of program question data	136 - 136
RPRVHI	HI: Recode for type of health care/insurance (1st type)	2294 - 2295
RPRVHI2	HI: Recode for type of health care/insurance (2nd type)	2296 - 2297
RPYPER1	JB: Frequency of payment at job	948 - 949
RPYPER2	JB: Frequency of payment at job	1025 - 1026
RRRSN	GI: Reason for receipt of Railroad Retirement pay	1263 - 1264
RSB1R1	GI: 1st reason applying for SSI the 1st time	1899 - 1900
RSB1R2	GI: 2nd reason applying for SSI the 1st time	1901 - 1902
RSB2R1	GI: 1st reason applying for SSI the 2nd time	1903 - 1904
RSB2R2	GI: 2nd reason applying for SSI the 2nd time	1905 - 1906
RSCHANGE	SF: Change in related subfam composition from previous month	391 - 392
RSFPOV	SF: Poverty threshold for this related subfamily	444 - 448
RSID	FA: Related or unrelated subfamily ID Number for this month	374 - 376
RSS1	GI: Reason for stopping SSI the first time	1907 - 1908
RSS2	GI: Reason for stopping SSI the second time	1909 - 1910
RSTATRSN	GI: Reason for receipt of state government pension	1254 - 1255
RTAKJOB	LF: Could ... have started a job during missing weeks?	839 - 840
RVETSRSN	GI: Reason for receipt of Veterans comp. or pensions	1272 - 1273
RWB1R1	GI: First reason for applying for WIC the 1st time	1851 - 1852
RWB1R2	GI: Second reason for applying for WIC the 1st time	1853 - 1854
RWB2R1	GI: First reason for applying for WIC the 2nd time	1855 - 1856
RWB2R2	GI: Second reason for applying for WIC the 2nd time	1857 - 1858
RWCMPRSN	GI: Reason for receipt of workers compensation	1239 - 1240
RWKESR1	LF: Employment Status Recode for Week 1	861 - 862
RWKESR2	LF: Employment Status Recode for Week 2	863 - 864
RWKESR3	LF: Employment Status Recode for Week 3	865 - 866
RWKESR4	LF: Employment Status Recode for Week 4	867 - 868
RWKESR5	LF: Employment Status Recode for Week 5	869 - 870
RWKSPERM	LF: Number of weeks in this month	881 - 882
RWS1	GI: Reason for stopping WIC the first time	1859 - 1860
RWS2	GI: Reason for stopping WIC the second time	1861 - 1862
SHHADID	SU: Hhld Address ID differentiates hhlds in sample unit	32 - 34

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>	
SPANEL	SU: Sample Code - Indicates Panel Year	18	- 21
SREFMON	SU: Reference month of this record	25	- 25
SROTATON	SU: Rotation of data collection	24	- 24
SSUID	SU: Sample Unit Identifier	6	- 17
SSUSEQ	SU: Sequence Number of Sample Unit - Primary Sort Key	1	- 5
SWAVE	SU: Wave of data collection	22	- 23
T01AMTA	GI: Amount of Social Security - Adult (ISS Code 1)	1581	- 1585
T01AMTK	GI: Amount of Social Security - Child (ISS Code 1)	1587	- 1591
T02AMT	GI: Amount of Railroad Retirement (ISS Code 2)	1593	- 1597
T03AMTA	GI: Amount of Federal SSI - Adult (ISS Code 3)	1599	- 1603
T03AMTK	GI: Amount of Federal SSI - Child (ISS Code 3)	1605	- 1609
T04AMT	GI: Amount of State SSI (ISS Code 4)	1611	- 1615
T05AMT	GI: Amount of State unemployment compensation	1617	- 1621
T06AMT	GI: Amount of Supplemental Unemployment Benefits	1623	- 1627
T08AMT	GI: Amount of Veterans compensation or pension	1629	- 1633
T10AMT	GI: Amount of workers compensation (ISS Code 10)	1635	- 1639
T13AMT	GI: Amount of own sickness, accident, disability insur.	1641	- 1645
T14AMT	GI: Amount of employer disability payments (ISS Code 14)	1647	- 1651
T15AMT	GI: Amount of severance pay (ISS Code 15)	1653	- 1657
T20AMT	GI: Amount of public assistance payments (ISS Code 20)	1659	- 1663
T21AMT	GI: Amount of General Assistance or General Relief	1665	- 1669
T23AMT	GI: Amount of foster child care payments (ISS Code 23)	1671	- 1675
T24AMT	GI: Amount of other welfare (ISS Code 24)	1677	- 1681
T25AMT	GI: Amount of WIC payments (ISS Code 25)	1683	- 1687
T27AMT	GI: Amount of food stamps (ISS Code 27)	1689	- 1693
T28AMT	GI: Amount of child support payments (ISS Code 28)	1695	- 1699
T29AMT	GI: Amount of alimony payments (ISS Code 29)	1701	- 1705
T30AMT	GI: Amount of pension from a company or union	1707	- 1711
T31AMT	GI: Amount of Federal Civil Service pension (ISS Code 31)	1713	- 1717
T32AMT	GI: Amount of U.S. Military retirement pay	1719	- 1723
T34AMT	GI: Amount of State government pension (ISS Code 34)	1725	- 1729
T35AMT	GI: Amount of local government pension (ISS Code 35)	1731	- 1735
T36AMT	GI: Amount of income from paid-up life insurance policy	1737	- 1741
T38AMT	GI: Amt. from other retirement, disability or survivor	1743	- 1748
T39AMT	GI: Amount of pension/retirement lump sums (ISS Code 39)	1750	- 1755
T42AMT	GI: Amount of draw from an IRA/KEOGH/401k or Thrift Plan	1757	- 1761
T51AMT	GI: Amount of money from relatives or friends	1763	- 1767
T52AMT	GI: Amount of lump sum payments (ISS Code 52)	1769	- 1773
T55AMT	GI: Amount of incidental or casual earnings	1775	- 1779
T56AMT	GI: Amount of miscellaneous cash income	1781	- 1785
T60AMTG	GI: Amount of transportation assistance-gas vouchers	1787	- 1790
T60AMTT	GI: Amount of transportation assistance-subway tokens	1792	- 1795
T61AMT	GI: Amount of food assistance	1797	- 1800
T62AMT	GI: Amount of clothing assistance	1802	- 1805
T64AMT	GI: Amount of short-term cash assistance	1807	- 1810
T75AMT	GI: Amount of other government income (ISS Code 75)	1812	- 1817
TAGE	PE: Age as of last birthday	579	- 580
TAGESS	GI: Age Social Security Disability payments began	1369	- 1370
TBDJTINT	AS: Amt of monthly interest from joint municipal bonds	2112	- 2116
TBDOINT	AS: Amount of monthly int. from own municipal/corp bonds	2121	- 2125
TBMSUM1	BS: Income received this month	1097	- 1101
TBMSUM2	BS: Income received this month	1183	- 1187
TBSIND1	BS: Industry code	1115	- 1116
TBSIND2	BS: Industry code	1201	- 1202

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
TBSOCC1	BS: Occupation code	1118 - 1121
TBSOCC2	BS: Occupation code	1204 - 1207
TBYEAR	PE: Year of birth	513 - 516
TCDBEGYR	HI: In what year did ... become covered by medicaid?	2298 - 2301
TCDJTINT	AS: Amount of monthly interest from joint CDs	2094 - 2098
TCDOINT	AS: Amount of monthly interest from solely owned CDs	2103 - 2107
TCKJTINT	AS: Amount of monthly interest from joint checking account	2040 - 2044
TCKOINT	AS: Amount of monthly interest from own checking account	2049 - 2053
TCSAGY	GI: Amount received by Agency on ...'s behalf	1819 - 1823
TDIVINC	AS: Total amount of all dividend income	2211 - 2215
TEBDATE1	BS: Date operation of business ended	1051 - 1058
TEBDATE2	BS: Date operation of business ended	1137 - 1144
TEJDATE1	JB: Ending date of job	897 - 904
TEJDATE2	JB: Ending date of job	974 - 981
TEMPALL1	JB: Number of employees at all locations	915 - 916
TEMPALL2	JB: Number of employees at all locations	992 - 993
TEMPB1	BS: Maximum number of employees	1072 - 1073
TEMPB2	BS: Maximum number of employees	1158 - 1159
TEMPSIZ1	JB: Employees at worker's location	918 - 919
TEMPSIZ2	JB: Employees at worker's location	995 - 996
TFAFDC	FA: Total Family public assistance payments	362 - 367
TFEARN	FA: Total family earned income for this month	281 - 287
TFFDSTP	FA: Total Family food stamps Received Recode	368 - 373
TFIPSST	HH: FIPS State Code	42 - 43
TFLUMPSM	FA: Family retirement lump sum payments	330 - 337
TFOTHINC	FA: Total 'other family income for this month	303 - 309
TFPNDIST	FA: Family distributions from pension plans	323 - 329
TFPRPINC	FA: Total family property income for this month	288 - 295
TFSOCSEC	FA: Total Family Social Security Income Recode	338 - 343
TFSSI	FA: Total Family Supplemental Security Income Recode	344 - 349
TFTOTINC	FA: Total family income for this month	310 - 317
TFTRNINC	FA: Total family means-tested cash transfers for this month	296 - 302
TFUNEMP	FA: Total Family Unemployment Income Recode	350 - 355
TFVETS	FA: Total Family Veterans Payments Recode	356 - 361
TGVJTINT	AS: Amount of monthly int from joint US Govt securities	2130 - 2134
TGVOINT	AS: Amount of monthly int from own US Govt securities	2139 - 2143
THAFDC	HH: Total household public assistance payments	230 - 235
THEARN	HH: Total household earned income	137 - 143
THFDSTP	HH: Total Household food stamps Received Recode	236 - 241
THICVYR	HI: In what year was ... last covered by health ins	2320 - 2323
THINOYR	HI: In what year was...last not covered by health ins?	2309 - 2312
THLUMPSM	HH: Retirement lump sum payments	192 - 199
THNONCSH	HH: Total Household Noncash Income Recode	200 - 205
THOTHINC	HH: Total 'other household income	159 - 165
THPNDIST	HH: Distributions from pension plans	185 - 191
THPRPINC	HH: Total household property income	144 - 151
THSOCSEC	HH: Total Household Social Security Income Recode	206 - 211
THSSI	HH: Total Household Supplemental Security Income Recode	212 - 217
THTOTINC	HH: Total household income	166 - 173
THTRNINC	HH: Total household means-tested cash transfers	152 - 158
THUNEMP	HH: Total Household Unemployment Income Recode	218 - 223
THVETS	HH: Total Household Veterans Payments Recode	224 - 229
TINTINC	AS: Amount of all interest income	2145 - 2150
TJACLR	AS: Amt of net rent from prop. held jointly with spouse	1965 - 1970



VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
TJACLR2	AS: Amount of net income from rental property with others	1991 - 1996
TJARNT	AS: Amount of gross rent from property joint with spouse	1959 - 1963
TJBOCC1	JB: Occupation classification code	955 - 958
TJBOCC2	JB: Occupational classification code	1032 - 1035
TLANG1	HH: What language is spoken at home	537 - 538
TMDJTINT	AS: Amount of monthly interest on joint money market	2076 - 2080
TMDOINT	AS: Amt of monthly interest from own money market deposit	2085 - 2089
TMETRO	HH: Metro status	73 - 73
TMIJNT	AS: Amount of interest paid on mortgage owned with spouse	2001 - 2005
TMIOWN	AS: Amount of interest paid on own mortgage	2010 - 2014
TMJADIV	AS: Amount of dividends credited to joint margin account	2169 - 2173
TMJNTDIV	AS: Amount of check from jointly held mutual funds	2154 - 2158
TMLMSUM	LF: Amount of income from moonlighting or extra jobs in this	849 - 853
TMOVRFLG	PE: Mover flag	44 - 45
TMOWNADV	AS: Amount of dividends credited to own margin account	2175 - 2179
TMOWNDIV	AS: Amount of check from solely held mutual funds	2160 - 2164
TMTHRNT	HH: Amount of monthly rent	85 - 90
TOACLR	AS: Amount of net income from own rental property	1981 - 1986
TOARNT	AS: Amount of gross rent from own property	1975 - 1979
TOTHPROP	AS: Amount of total other property income	2030 - 2036
TPEARNT	PE: Total person's earned income for the reference month	619 - 625
TPLUMPSM	PE: Retirement lump sum payments	661 - 666
TPMSUM1	JB: Earnings from job received in this month	934 - 938
TPMSUM2	JB: Earnings from job received in this month	1011 - 1015
TPOTHINC	PE: Total person's other income for the reference month	641 - 647
TPPNDIST	PE: Distributions from pension plans	656 - 660
TPPRPINC	PE: Total property (asset) income for the month	626 - 633
TPRFTB1	BS: Net profit or loss	1090 - 1095
TPRFTB2	BS: Net profit or loss	1176 - 1181
TPTOTINC	PE: Total person's income for the reference month	648 - 655
TPTRNINC	PE: Total means-tested cash transfer for the reference month	634 - 640
TPYRATE1	JB: Regular hourly pay rate	943 - 946
TPYRATE2	JB: Regular hourly pay rate	1020 - 1023
TRNDUP1	AS: Amount of income from royalties	2016 - 2020
TRNDUP2	AS: Amount of other income from financial investments	2022 - 2028
TROLLAMT	GI: Amnt rolled over into retirement acct in ref. period	1831 - 1837
TSAFDC	SF: Total related subfamily public assistance payments	488 - 493
TSBDATE1	BS: Date operation of business began	1042 - 1049
TSBDATE2	BS: Date operation of business began	1128 - 1135
TSFDSTP	SF: Total related subfamily food stamps income	494 - 499
TSFEARN	SF: Total related subfamily earned income for this month	407 - 413
TSJADIV	AS: Amount of dividend credited to a joint margin acct	2199 - 2203
TSJDATE1	JB: Starting date of job	888 - 895
TSJDATE2	JB: Starting date of job	965 - 972
TSJNTDIV	AS: Amount of dividend check from jointly held stocks	2184 - 2188
TSLUMPSM	SF: Related subfamily retirement lump sum payments	456 - 463
TSOTHINC	SF: Total other related subfamily income for this month	429 - 435
TSOWNADV	AS: Amount of dividend credited solely held margin acct	2205 - 2209
TSOWNDIV	AS: Amount of dividend check for solely held stocks	2190 - 2194
TSPNDIST	SF: Related subfamily distributions from pension plans	449 - 455
TSPRPINC	SF: Total related subfamily property inc for this month	414 - 421
TSSOCSEC	SF: Total related subfamily Social Security income	464 - 469
TSSSI	SF: Total related subfamily Supplemental Security Income	470 - 475
TSTOTINC	SF: Total related subfamily income for this month	436 - 443

SIPP 2008 WAVE 5 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
TSTRNINC	SF: Total related subfamily means-tested cash transfers	422 - 428
TSUNEMP	SF: Total related subfamily unemployment income recode	482 - 487
TSVETS	SF: Total related subfamily Veterans Payments	476 - 481
TSVJTINT	AS: Amount of monthly interest on joint savings account	2058 - 2062
TSVOINT	AS: Amount of monthly interest from own savings account	2067 - 2071
UAF1	AF: UNEDITED - From August 1990 to present	553 - 553
UAF2	AF: UNEDITED - From September 1980 to July 1990	554 - 554
UAF3	AF: UNEDITED - From May 1975 to August 1980	555 - 555
UAF4	AF: UNEDITED - From August 1964 - April 1975	556 - 556
UAF5	AF: UNEDITED - Other service (All other periods)	557 - 557
UENTMAIN	PE: UNEDITED VARIABLE - Main reason entered household	617 - 618
UEVRDIV	PE: UNEDITED VARIABLE - Has ... ever been divorced?	546 - 546
UEVRWID	PE: UNEDITED VARIABLE - Has ... ever been widowed?	545 - 545
ULFTMAIN	PE: UNEDITED VARIABLE - Main reason left household	615 - 616
WFFINWGT	WW: 'WPFINWGT' for head of family	271 - 280
WHFNWGT	WW: Household weight	63 - 72
WPFINWGT	WW: Person weight	567 - 576
WSFINWGT	WW: 'WPFINWGT' for head of subfamily	397 - 406

## HOW TO USE THE DATA DICTIONARY

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

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

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

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

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

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

**SURVEY OF INCOME AND PROGRAM PARTICIPATION,  
2008 PANEL CORE FILE DATA DICTIONARY (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   2008 .Panel Year

D SWAVE       2      22
T SU: Wave of data collection
  There were 13 waves of data collection in
  the 2008 Panel
U All persons
V   1:13 .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.

```

DATA	SIZE	BEGIN
U All persons		
V	1	.January
V	2	.February
V	3	.March
V	4	.April
V	5	.May
V	6	.June
V	7	.July
V	8	.August
V	9	.September
V	10	.October
V	11	.November
V	12	.December
D RHCALYR	4	28
T SU:	Calendar year for this reference month	
U All persons		
V	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	011:139	.Household Address ID
D GVARSTR	3	35
T SU:	Variance Stratum Code	
	Variance Stratum Code Strata formed for half sample variance estimation.	
U All persons		
V	1:114	.Stratum Code
D GHLFSAM	1	38
T SU:	Half Sample Code	
	Half Sample Code A code used to divide the sample into "half sample" replicates that are used for variance estimation.	
U All persons		
V	1:2	.Half sample code
D GRGC	3	39
T SU:	Reduction Group Code	
	Reduction Group Code A code assigned to each hit that partitions the sample into equally representative sub-samples. For sample reductions within PSUs.	
U All persons		
V	001:101	.Reduction Group Code
V	Blank	.Cases exempt from sample cut
D TFIPSST	2	42

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

T HH: FIPS State Code  
      FIPS State Code Federal Information  
      Processing Standards state (and state  
      equivalent) code for the 50 states, and  
      DC.

U All persons

V            01 .Alabama  
V            02 .Alaska  
V            04 .Arizona  
V            05 .Arkansas  
V            06 .California  
V            08 .Colorado  
V            09 .Connecticut  
V            10 .Delaware  
V            11 .DC  
V            12 .Florida  
V            13 .Georgia  
V            15 .Hawaii  
V            16 .Idaho  
V            17 .Illinois  
V            18 .Indiana  
V            19 .Iowa  
V            20 .Kansas  
V            21 .Kentucky  
V            22 .Louisiana  
V            23 .Maine  
V            24 .Maryland  
V            25 .Massachusetts  
V            26 .Michigan  
V            27 .Minnesota  
V            28 .Mississippi  
V            29 .Missouri  
V            30 .Montana  
V            31 .Nebraska  
V            32 .Nevada  
V            33 .New Hampshire  
V            34 .New Jersey  
V            35 .New Mexico  
V            36 .New York  
V            37 .North Carolina  
V            38 .North Dakota  
V            39 .Ohio  
V            40 .Oklahoma  
V            41 .Oregon  
V            42 .Pennsylvania  
V            44 .Rhode Island  
V            45 .South Carolina  
V            46 .South Dakota  
V            47 .Tennessee  
V            48 .Texas  
V            49 .Utah  
V            50 .Vermont  
V            51 .Virginia  
V            53 .Washington  
V            54 .West Virginia  
V            55 .Wisconsin  
V            56 .Wyoming

DATA	SIZE	BEGIN
D TMOVRFLG	2	44
T PE: Mover flag		
Mover recode. Indicates whether ... moved during the wave. Only one move is allowed during a four month period.		
U All persons in households		
V	-1	.Not in Sample (Not in universe .yet)
V	0	.New to sample
V	1	.Nonmover
V	2	.Moved, same county
V	3	.Moved, different county within .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 .TYPE-Z
V	207	.Complete partial - TYPE-Z; no .further 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 .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 .barracks
V	253	.TYPE-C, on active duty in Armed .Forces
V	254	.TYPE-C, no one over age 15 years .in household
V	255	.TYPE-C, no Wave 1 persons .remaining in household
V	260	.TYPE-D, moved address unknown .-SPAWN
V	261	.TYPE-D, moved within U.S. but .outside SIPP -SPAWN
V	262	.TYPE-C, merged with another SIPP .household
V	270	.TYPE-C, mover, no longer located .in FR's area -PARENT
V	271	.TYPE-C, mover, new address .located in same FR's area .-PARENT

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	280	.TYPE-D, mover, no longer located
V		.in FR's assignment area
V		.-SPAWN
D RHNF	2	49
T HH:		Number of families and pseudo families in this hhld
		Number of families and psuedo families in this household in this month. Includes primary family, related and unrelated subfamilies, and primary and secondary individuals.
U		All persons in households
V	1:30	.Number of families and pseudo 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	0101:1399	.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



DATA	SIZE	BEGIN
V	2	.Family hh - Male householder
V	3	.Family hh - Female householder
V	4	.Nonfamily hh - Male householder
V		.nonfamily household
V	5	.Nonfamily hh - Female householder
V		.nonfamily household
V	6	.Group Quarters
D WHFNWGT	10	63
T WW: Household weight		
		Final weight for household reference person Four implied decimal places.
U All persons in households		
V 0.0000:99999.9999		.Weight
D TMETRO	1	73
T HH: Metro status		
		Identifiable metro status for public use release
U All households		
V	1	.Metro
V	2	.Not metro
V	3	.Not Identified
D RHCHANGE	1	74
T HH: Change in household composition from previous month		
U All persons in households		
V	1	.Change occurred
V	2	.No change occurred
D RHSSSR	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 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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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 EPUBHSE	2	79
T HH:		Residence in public housing project
		Is this public housing - that is, is it
		owned by a local housing authority or
		other agency?
U		All persons in households that are rented or
		occupied without payment of cash rent
		(ETENURE = 2 or 3)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D APUBHSE	1	81
T HH:		Allocation flag for EPUBHSE
		Allocation flag for residence in public
		housing project.
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EGVTRNT	2	82
T HH:		Receipt of government subsidized rent
		Is the rent here lower because the
		federal, state, or local government is
		paying part of the cost?
U		All persons in households that are rented but
		not public housing (ETENURE = 2 or 3,
		EPUBHSE = 2)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGVTRNT	1	84
T HH:		Allocation flag for EGVTRNT
		Allocation flag for reciprocity 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.

DATA	SIZE	BEGIN
U		Persons residing in households where EPUBHSE = 1 or EGVTRNT = 1
V	1:4000	.Monthly rent
V	0	.None or not in universe
D	1	91
T	HH:	Allocation flag for TMTHRNT Allocation flag for amount of monthly rent.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	2	92
T	HH:	Residence in Section 8 or other program Is this through Section 8 or through some other government program?
U		All persons in households where the Federal, State, or local government pays part or all the rent. (EGVTRNT = 1)
V	-1	.Not in Universe
V	1	.Section 8
V	2	.Some other government program
D	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	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	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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE  BEGIN
V              .using previous wave data

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

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

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

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

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

D AEGYPMT      1    107
T HH: Allocation flag for EEGYPMT1-EEGYPMT3
    Allocation flag for type of energy

```

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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE   BEGIN

        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
  price because these children qualified for
  the National School Lunch Program?
U All persons in households where EHOTLUNC = 1
V          -1  .Not in Universe
V           1  .Yes
V           2  .No

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

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

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

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

D EBRKFST     2     125
T HH: Receipt of school breakfast
  Since the first day of the first reference
  month, did any of the children in this
  household usually get breakfast that their
  school provides?
U Persons in households with children between the
  ages 5-18
V          -1  .Not in Universe

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DATA DICTIONARY

DATA	SIZE	BEGIN
V	1	.Yes
V	2	.No
D ABRKFST	1	127
T HH:		Allocation flag for EBRKFST Allocation flag for receipt of school breakfast.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation
V	4	.Statistical or logical imputation
V		.using previous wave data
D RNKBRK	2	128
T HH:		Number of children receiving complete breakfast How many children in this household usually receive a complete school breakfast.
U		Persons in interviewed households with children between the ages of 5 and 18 whose children are offered breakfast at school (EBRKFST=1)
V	1:30	.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 EFREERDBK	2	133
T HH:		Were they free or reduced price?
U		All persons in households where EFREEBRK = 1
V	-1	.Not in Universe
V	1	.Free breakfast
V	2	.Reduced-price breakfast

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
D AFRERDBK	1	135
T HH:	Allocation flag for EFRERDBK Allocation flag for free or reduced price breakfast.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RPRGQUES	1	136
T HH:	Flag indicating transfer of program question data Government program participation questions dealing with household participation in free and reduced price lunch and breakfast programs, government rent subsidies and energy assistance are asked in interviewed households. This information is transferred to records for sample persons who have moved sometime during the reference period but whose household composition has not changed.	
U	All persons in households	
V	0	.Residence this month not in .sample at intrvw - no data .transferred
V	1	.Res. this mo. was intrvwed .address - program data .collected
V	2	.Res. this mo. in sample but .nonintrvw - no program data .coll
V	3	.Res. this mo. not in sample at .intrvw - program data .transferred
D THEARN	7	137
T HH:	Total household earned income Reaggregated total household earned income for relevant month of the reference period after topcoding	
U	All persons in households	
V	-1500000:1500000 .Dollar amount	
D THPRPINC	8	144
T HH:	Total household property income Reaggregated total household property income for relevant month of the reference period after topcoding.	
U	All persons in households	
V	-1500000:1500000 .Dollar amount	
D THTRNINC	7	152
T HH:	Total household means-tested cash transfers	



DATA	SIZE	BEGIN
		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 Reaggregated total 'other' household income for relevant month of the reference period after topcoding.
U		All persons in households
V	0:1500000	.Dollar amount
D THTOTINC	8	166
T HH:		Total household income Reaggregated total household income for relevant month of the reference period after topcoding.
U		All persons in households
V	-1500000:1500000	.Dollar amount
D RHNBRF	2	174
T HH:		Household noncash benefits receipt flag Household noncash benefits receipt flag Do one or more persons in this household receive food stamps, WIC, Medicaid, rent for public housing, lower rent due to government subsidy, government energy assistance, free or reduced-price lunches, free or reduced-price breakfasts?
U		All persons in households
V	1	.Yes
V	2	.No
D RHCBRF	2	176
T HH:		Household cash benefits receipt flag Household cash benefits receipt flag Did someone in household receive means-tested cash benefits?
U		All persons in households
V	1	.Yes
V	2	.No
D RHMTRF	2	178
T HH:		Household means-tested cash or noncash receipt flag Household means-tested cash or noncash receipt flag Did someone in this household receive means-tested cash or noncash benefits?
U		All persons in households
V	1	.Yes
V	2	.No
D RHPOV	5	180
T HH:		Poverty threshold for this household in

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

    this month

        Poverty threshold for this household in  
        this month. Official poverty rates (from  
        the CPS) use families not households as  
        the unit of analysis.

U All persons in households

V     1:5000 .Dollar amount

D THPNDIST     7     185

T HH: Distributions from pension plans

        Reaggregated total household distributions  
        from IRA's, KEOGH, and 401k pension plans  
        for relevant month of the reference period  
        after topcoding amounts (ISS code = 42)

U All persons in households

V    0:1500000 .Dollar amount

D THLUMPSM     8     192

T HH: Retirement lump sum payments

        Reaggregated total household lump sum  
        payments from retirement plans for  
        relevant month of the reference period  
        after topcoding amounts (ISS codes = 39,  
        52)

U All persons in households

V  0:15000000 .Dollar amount

D THNONCSH     6     200

T HH: Total Household Noncash Income Recode

        Aggregated total Noncash Household Income  
        for this month in dollars. Includes  
        Dollar values for food stamps, WIC, and  
        Energy Assistance (ISS codes = 25, 27 and  
        EEGYAMT)

U All persons in households

V    0:150000 .Dollar amount

D THSOCSEC     6     206

T HH: Total Household Social Security Income

    Recode

        Aggregated total household Social Security  
        for this month in dollars. Includes  
        Social Security Income received for  
        children (ISS code = 1)

U All persons in households

V    0:150000 .Dollar amount

D THSSI         6     212

T HH: Total Household Supplemental Security  
    Income Recode

        Aggregated total household Supplemental  
        Security Income for this month. (ISS code  
        = 3 or 4)

U All persons in households

V    0:150000 .Dollar amount

D THUNEMP     6     218

DATA	SIZE	BEGIN
T HH: Total Household Unemployment Income Recode Aggregated total household unemployment income for this month. (ISS codes = 5,7)		
U All persons in households		
V 0:150000 .Dollar amount		
D THVETS 6 224		
T HH: Total Household Veterans Payments Recode Aggregated total household veterans payments for this month. (ISS code = 8)		
U All persons in households		
V 0:150000 .Dollar amount		
D THAFDC 6 230		
T HH: Total household public assistance payments Aggregated total household income from public assistance payments such as AFDC or TANF for this month (ISS code = 20).		
U All persons in households		
V 0:150000 .Dollar amount		
D THFDSTP 6 236		
T HH: Total Household food stamps Received Recode Aggregated total household income received from food stamps. (ISS code = 27)		
U All persons in households		
V 0:150000 .Dollar amount		
D RFID 3 242		
T FA: Family ID Number for this month Family ID number may be used to identify all persons in the same family in a given month. This ID is used for primary families, unrelated subfamilies, and primary and secondary individuals. Persons in related subfamilies have the primary family ID in this field.		
U All persons		
V 1:120 .Family ID number		
D RFID2 3 245		
T FA: Family ID excluding related subfamily members Family ID number excluding members of related subfamilies. This ID is used for all persons except related subfamily members.		
U All persons except those in related subfamilies (excludes persons with ESFTYPE = 2)		
V 1:120 .Family ID number		
V -1 .Not in Universe		
D EFNP 2 248		
T FA: Number of persons in this family or pseudo family		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```
DATA          SIZE  BEGIN

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 0101:1399 .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.
U All persons
V 0101:1399 .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
```

DATA	SIZE	BEGIN
D RFOWNKID	2	265
T FA: Number of own children in family		
U All persons		
V	0:30	.Number of children
D RFOKLT18	2	267
T FA: Number of own children under 18 in family		
U All persons		
V	0:30	.Number of own children under 18
D RFNSSR	2	269
T FA: Number of Social Security recipients in family		
Total number of Social Security recipients in this family or psuedo family in this month.		
U All persons		
V	0:30	.Number of recipients
D WFFINWGT	10	271
T WW: 'WPFINWGT' for head of family		
Final person weight for family reference person. Four implied decimal places.		
U All persons in families		
V	0.0000:99999.9999	.Person weight for family reference person
D TFEARN	7	281
T FA: Total family earned income for this month		
Reaggregated total family earned income for relevant month of the reference period after topcoding amounts		
U All persons		
V	-1500000:1500000	.Dollar amount
D TFPRPINC	8	288
T FA: Total family property income for this month		
Reaggregated total family property income for relevant month of the reference period after topcoding amounts		
U All persons		
V	-1500000:1500000	.Dollar amount
D TFTRNINC	7	296
T FA: Total family means-tested cash transfers for this month		
Reaggregated total family means-tested cash transfers for the relevant month of the reference period after topcoding amounts		
U All persons		
V	0:1500000	.Dollar amount

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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 TFFTOTINC	8	310
T FA:	Total family income for this month Reaggregated total family income for relevant month of the reference period after topcoding amount	
U	All persons	
V	-1500000:1500000 .Dollar amount	
D RFPOV	5	318
T FA:	Poverty threshold for this family in this month Poverty threshold for this family in this month	
U	All persons except unrelated individuals less than 15 TAGE GT 14 or (TAGE LT 15 and EFTYPE LT 4)	
V	1:5000 .Dollar amount	
V	0 .Not In Universe	
D TFPNDIST	7	323
T FA:	Family distributions from pension plans Reaggregated total family distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding amounts. (ISS code = 42)	
U	All persons	
V	0:1500000 .Dollar amount	
D TFLUMPSM	8	330
T FA:	Family retirement lump sum payments Reaggregated total family lump sum payments from retirement plans for the reference month after topcoding amounts (ISS codes 39, 52)	
U	All persons	
V	0:15000000 .Dollar amount	
D TFSOCSEC	6	338
T FA:	Total Family Social Security Income Recode Aggregated total primary family Social Security for this month in dollars. Includes Social Security income received for children (ISS code = 1)	
U	All persons	
V	0:150000 .Dollar amount	
D TFSSI	6	344
T FA:	Total Family Supplemental Security Income Recode	

DATA	SIZE	BEGIN
Aggregated total primary family Supplemental Security Income for this month. (ISS code = 3 or 4)		
U	All persons	
V	0:150000	.Dollar amount
D	TFUNEMP	6 350
T	FA: Total Family Unemployment Income Recode	
Aggregated total primary family unemployment income for this month. (ISS codes = 5,7)		
U	All persons	
V	0:150000	.Dollar amount
D	TFVETS	6 356
T	FA: Total Family Veterans Payments Recode	
Aggregated total primary family veterans payments for this month. (ISS code = 8)		
U	All persons	
V	0:150000	.Dollar amount
D	TFAFDC	6 362
T	FA: Total Family public assistance payments	
Aggregated total primary family income from public assistance payments such as AFDC or TANF for this month (ISS code = 20)		
U	All persons	
V	0:150000	.Dollar amount
D	TFFDSTP	6 368
T	FA: Total Family food stamps Received Recode	
Aggregated total primary family food stamps received for this month. (ISS code = 27)		
U	All persons	
V	0:150000	.Dollar amount
D	RSID	3 374
T	FA: Related or unrelated subfamily ID Number	
for this month Subfamily ID number may be used to identify all persons in the same RELATED OR UNRELATED subfamily in a given month. This ID is zero for all persons not in a subfamily.		
U	All persons in a related or unrelated subfamily	
(ESFTYPE=2 or EFTYPE=3)		
V	1:120	.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		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE   BEGIN

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 0101:1399 .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 0101:1399 .Person number of spouse of
V           .related subfamily reference
V           .person
V           -1 .Not in Universe
V           9999 .No spouse in subfamily

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

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

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

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

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

U All persons in related subfamilies in this
  month ESFTYPE = 2
V           0 .Not In Universe
V           1 .Change occurred
V           2 .No change occurred

```



DATA	SIZE	BEGIN
D ESOWNKID	2	393
T SF: Number of own children in related subfamily Number of own children in related subfamily. This is a subfamily level variable placed on each person in the subfamily.		
U All persons in related subfamilies in this month ESFTYPE = 2		
V	1:30	.Number of children
V	-1	.Not in Universe
V	0	.No children
D ESOKLT18	2	395
T SF: Number of own children under 18 in related subfamily Number of own children under 18 in related subfamily. This is a subfamily level variable placed on each person in the subfamily.		
U All persons in related subfamilies in this month. ESFTYPE = 2		
V	1:30	.Number of children
V	-1	.Not in Universe
V	0	.No children
D WSFINWGT	10	397
T WW: 'WPFINWGT' for head of subfamily Weight of related subfamily reference person. Four implied decimal places.		
U All persons in related subfamilies ESFTYPE = 2		
V	0.0000:99999.9999	.Weight of related subfamily reference person
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	-1500000:1500000	.Dollar amount
V	0	.None or not in universe
D TSPRPINC	8	414
T SF: Total related subfamily property inc for this month Reaggregated total related subfamily property income for the relevant month of the reference period after topcoding amounts		
U All persons in related subfamilies in this month ESFTYPE=2		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

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

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

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

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

D RSFPOV      5    444
T SF: Poverty threshold for this related
  subfamily
  Poverty threshold for this related
  subfamily in this month.
U All persons in related subfamilies in this
  month ESFTYPE = 2
V   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  1:1500000 .Dollar amount

```

DATA	SIZE	BEGIN
V	0	.None or not in universe
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 1:	15000000	.Dollar amount
V	0	.None or not in universe
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 1:	150000	.Dollar amount
V	0	.None or not in universe
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 1:	150000	.Dollar amount
V	0	.None or not in universe
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 1:	150000	.Dollar amount
V	0	.None or not in universe
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 1:	150000	.Dollar amount
V	0	.None or not in universe

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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 1:150000	.Dollar amount	
V	0	.None or not in universe
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 1:150000	.Dollar amount	
V	0	.None or not in universe
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 011:139	.Entry address ID	
D EPPPNUM	4	503
T PE: Person number		
Person number. This field differentiates persons within the sample unit. Person number is unique within the sample unit.		
U All persons		
V 0101:1399	.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		

DATA	SIZE	BEGIN
		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 .using previous wave data
V	5	.Longitudinal statistical .imputation (hot deck)
V	6	.Longitudinal logical imputation (derivation)
D TBYEAR	4	513
T PE:		Year of birth
U All persons		
V	1920:2012	.Calendar year
D ABYEAR	1	517
T PE:		Allocation flag for TBYEAR Allocation flag for year of birth.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
V	5	.Longitudinal statistical .imputation (hot deck)
V	6	.Longitudinal logical imputation (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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

      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)

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

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

```

DATA	SIZE	BEGIN
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	1	.Yes
V	2	.No
D ABORNUS	1	527
T PE:		Allocation flag for EBORNUS
		Allocation for whether this individual was
		born in the U.S.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
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	1	.Yes
V	2	.No
D ACITIZEN	1	530
T PE:		Allocation flag for ECITIZEN
		Allocation for whether the respondent is a
		citizen of the United States
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
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	.Not in Universe
V	1	.Naturalized
V	2	.Through you or your spouse's
V		.military service in U.S.

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

V             .Armed Forces
V            3 .Adopted by U.S. citizen parent or
V            .parents
V            4 .Born in a U.S. Island Area or
V            .born in the United States
V            5 .Born abroad of U.S. citizen
V            .parent or parents

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

```



DATA	SIZE	BEGIN
V	3	.German
V	4	.Slavic languages (Polish,
V		.Russian, Serbo-Croatian,
V		.Bosnian, Yugoslavian)
V	5	.Other Indo-European languages
V		.(Greek, Italian,
V		.Portuguese, Hindi, Urdu)
V	6	.Chinese, Mandarin, Cantonese
V	7	.Tagalog, Filipino
V	8	.Vietnamese
V	9	.Other Asian languages (Japanese,
V		.Korean)
V	10	.Other And Unspecified Languages
D	ALANG1	1 539
T	HH:	Allocation flag for TLANG
		Allocation flag for language spoken at home
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
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	.Not in Universe
V	1	.Very well
V	2	.Well
V	3	.Not well
V	4	.Not at all
D	AHOWWELL	1 542
T	HH:	Allocation flag for EHOWWELL
		Allocation flag for ability to speak
		English
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	5	.Longitudinal statistical
V		.imputation (hot deck)
V	6	.Longitudinal logical imputation
V		.(derivation)
D	RLNGISOL	2 543

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

T HH: Linguistic isolation  
 Does ... live in a household where no  
 person age 14 and over speaks English very  
 well

U All people

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

D UEVRWID      1      545

T PE: UNEDITED VARIABLE - Has ... ever been  
 widowed?

U All persons 15+ as of the end of the reference  
 period whose marital status was not reported  
 "Never Married" EPOPSTAT = 1 and EMS = 1:5

V            0 .Not answered  
 V            1 .Yes  
 V            2 .No  
 V            6 .Don't know  
 V            7 .Refused

D UEVRDIV      1      546

T PE: UNEDITED VARIABLE - Has ... ever been  
 divorced?

U All persons 15+ as of the end of the reference  
 period whose marital status was not reported  
 "Never Married" EPOPSTAT = 1 and EMS = 1:5

V            0 .Not answered  
 V            1 .Yes  
 V            2 .No  
 V            6 .Don't know  
 V            7 .Refused

D EAFNOW        2      547

T AF: Current Armed Forces status  
 Is ... now on active duty?

U Adults 18 to 61 years of age and ever in armed  
 forces TAGE = 18-61 and EAFEVER = 1

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

D AAFNOW        1      549

T AF: Allocation flag for EAFNOW  
 Allocation flag for Armed Forces status.

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

D EAFEVER      2      550

DATA	SIZE	BEGIN
T AF: Lifetime Armed Forces status		
Did ... ever serve on active duty in the U.S. Armed Forces?		
U Adults, 18+ at the end of the reference period		
TAGE = 18+		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAFEVER	1	552
T AF: Allocation flag for EAFEVER		
Allocation flag for lifetime Armed Forces status.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D UAF1	1	553
T AF: UNEDITED - From August 1990 to present		
When did ... serve on active duty: was it between August 1990 to the present (including Persian Gulf War)? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time. "Don't know" and "refused" responses to AFWHEN are reported in UAF1.		
U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)		
V	0	.Not answered
V	1	.August 1990 to the present
V		.(including Persian Gulf War)
V	6	.Don't know
V	7	.Refuse
D UAF2	1	554
T AF: UNEDITED - From September 1980 to July 1990		
When did ... serve on active duty: was it between September 1980 to July 1990? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.		
U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)		
V	0	.Not answered
V	2	.September 1980 to July 1990
D UAF3	1	555

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

T AF: UNEDITED - From May 1975 to August 1980  
 When did ... serve on active duty: was  
 it between May 1975 to August 1980? NOTE:  
 The data for this variable have not been  
 edited. The values represent unedited  
 responses to whether the person served on  
 active duty in a particular period of  
 time.

U All persons currently serving or ever serving  
 in the U. S. Armed Forces (EAFNOW=1 or  
 EAFEVER=1)

V            0 .Not answered  
 V            3 .May 1975 to August 1980

D UAF4            1        556

T AF: UNEDITED - From August 1964 - April 1975  
 When did ... serve on active duty: was  
 it between August 1964 to April 19875  
 (Vietnam Era) NOTE: The data for this  
 variable have not been edited. The values  
 represent unedited responses to whether  
 the person served on active duty in a  
 particular period of time.

U All persons currently serving or ever serving  
 in the U. S. Armed Forces (EAFNOW=1 or  
 EAFEVER=1)

V            0 .Not answered  
 V            4 .August 1964 to April 1975  
 V            . (Vietnam Era)

D UAF5            1        557

T AF: UNEDITED - Other service (All other  
 periods)  
 When did ... serve on active duty: was  
 it Some other time period (other than  
 those in UAF1-UAF4)? NOTE: The data for  
 this variable have not been edited. The  
 values represent unedited responses to  
 whether the person served on active duty  
 in a particular period of time.

U All persons currently serving or ever serving  
 in the U. S. Armed Forces (EAFNOW=1 or  
 EAFEVER=1)

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

D EVAYN            2        558

T AF: Receipt of payments from the VA this wave  
 Did ... receive any payments from the  
 Department of Veterans Affairs (VA)?

U All persons aged 15+ at the end of the  
 reference period who have ever served in the  
 Armed Forces and who are NOT currently  
 members of the Armed Forces EPOPSTAT = 1,  
 EAFNOW not equal to 1 or EAFEVER = 1

V            -1 .Not in Universe

DATA	SIZE	BEGIN
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 EVETYP	2	561
T AF:		Type of Veteran's payments
		What type of Veteran's payments did ...
		receive?
U		All persons aged 15+ at the end of the
		reference period who have ever served in the
		Armed Forces and who are NOT currently
		members of the Armed Forces EPOPSTAT = 1 and
		EAFNOW not equal to 1 or EAFEVER=1
V	-1	.Not in Universe
V	1	.Service-connected disability
V		.compensation
V	2	.Survivor Benefits
V	3	.Veteran's Pension
V	4	.Other Veteran's Payments
D AVETYP	1	563
T AF:		Allocation flag for EVETYP
		Allocation flag for type of veteran's
		payments
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EVAQUES	2	564
T AF:		Veteran's annual income questionnaire
		Was ... required to fill out an annual
		income questionnaire in order to receive a
		VA pension?
U		All persons aged 15+ at the end of the
		reference period who have ever served in the
		Armed Forces and who are NOT currently
		members of the Armed Forces EPOPSTAT = 1 and
		EAFNOW not equal to 1 or EAFEVER=1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AVAQUES	1	566
T AF:		Allocation flag for EVAQUES
		Allocation flag for requirement to fill

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE  BEGIN

      out veterans' annual income questionnaire.
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V             .using previous wave data

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

D ESFR       1     577
T PE: Subfamily relationship

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

D ESFT       1     578
T PE: Family type

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

D TAGE       2     579
T PE: Age as of last birthday
      Edited and imputed age as of last
      birthday. Topcoding combines persons into
      last two single year of age groups. User
      should combine last two age groups for
      microdata analysis.
U All persons
V             1:88 .Number of years old
V             0 .Less than 1 full year 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)

```

```

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            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
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

```

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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	0101:1399	.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	0101:1399	.Person number
V	9999	.No mother in household
D APNMOM	1	596
T PE:	Allocation flag for EPNMOM	
	Allocation flag for person number of	
	mother.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation



DATA	SIZE	BEGIN
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	0101:1399	.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
V	0101:1399	.Person number
V	-1	.Not in Universe
V	9999	.Guardian not in household
D APNGUARD	1	606
T PE:		Allocation flag for EPNGUARD
		Allocation flag for person number of guardian.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	5	.Longitudinal statistical
V		.imputation (hot deck)
V	6	.Longitudinal logical imputation
V		.(derivation)
D ETYPMOM	2	607
T PE:		Type of child to mother
U		All person with a mother in the household
		EPNMOM > 101 AND EPNMOM
V	-1	.Not in Universe

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

V             1  .Biological or natural child
V             2  .Stepchild
V             3  .Adopted child

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

D ATYPDAD      1    612
T PE: Allocation flag for ETYPDAD
    Allocation flag for type of child to
    father.
V             0  .Not imputed
V             1  .Statistical imputation (hot deck)
V             2  .Cold deck imputation
V             3  .Logical imputation (derivation)
V             4  .Statistical or logical imputation
V             .  using previous wave data
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
V             2  .No

D ULFTMAIN     2    615
T PE: UNEDITED VARIABLE - Main reason left

```

```

DATA          SIZE  BEGIN

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

D UENTMAIN    2    617
T PE: UNEDITED VARIABLE - Main reason entered
  household
    What is the main reason ... entered
    household?
U Persons entering sample for the first time --
  persons with 200+ person numbers. NOTE:
  This is an unedited field and the universe is
  not exact.
V          0 .Not answered
V          1 .Birth
V          2 .Marriage
V          3 .Returned to household after
V          .missing one or more waves
V          4 .Due to separation or divorce
V          5 .From an institution
V          6 .From Armed Forces barracks
V          7 .From outside the U.S.
V          8 .Should have been listed as member
V          .in previous wave
V          9 .Became employed/unemployed
V         10 .Job change - other
V         11 .Lived at this address before
V          .sample person{s} entered
V         12 .Other

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

```

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```
DATA          SIZE  BEGIN

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

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

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

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

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

D TPLUMPSM    6    661
T PE: Retirement lump sum payments
  Reaggregated total person's lump sum
  payments from retirement plans for the
  reference month after topcoding.
U All persons 15+ at the end of the reference
```

DATA	SIZE	BEGIN
period.	EPOPSTAT = 1	
V	1:441300	.Amount in dollars
V	0	.None or not in universe
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 .using previous wave data
V		
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 .using previous wave data
V		
D RCUTYP01	1	673
T PE:	Social Security coverage flag (ISS 1)	
U	All persons	
V	1	.Yes, covered
V	2	.No, not covered
D RCUOWN01	4	674
T PE:	Person number of the owner of the SS coverage	

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

U All persons covered by Social Security.

RCUTYP01 = 1

V 0101:1399 .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 0101:1399 .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 0101:1399 .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 0101:1399 .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

```

DATA          SIZE  BEGIN

  payments.  RCUTYP08 = 1
V 0101:1399 .Person number
V          0 .Not In Universe

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

D RCUOWN20    4     698
T PE: Person number of owner of public
  assistance coverage
  Person number of the owner of the public
  assistance coverage NOTE: Beginning in
  1996 Panel Wave 9, unit owners who
  specifically stated that their public
  assistance covered children only were
  excluded from the coverage unit.
U All persons covered by public assistance
  payments such as AFDC or TANF. RCUTYP20 = 1
V 0101:1399 .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 0101:1399 .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 0101:1399 .Person number
V          0 .Not In Universe

```

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```
DATA          SIZE  BEGIN
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

U All persons covered by Foster Child Care.
  RCUTYP23 = 1
V 0101:1399 .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 0101:1399 .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 0101:1399 .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 0101:1399 .Person number
V             0 .Not In Universe

D RCUTYP27    1     730
```



DATA	SIZE	BEGIN
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	0101:1399	.Person number
V	0	.Not In Universe
D RCUTYP57	1	735
T PE: Medicaid coverage flag		
U All persons		
V	1	.Yes, covered
V	2	.No, not covered
D RCUOWN57	4	736
T PE: Person number of the owner of the Medicaid coverage		
U All persons covered by Medicaid. RCUTYP57 = 1		
V	0101:1399	.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	0101:1399	.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	0101:1399	.Person number
V	0	.Not In Universe
D RENROLL	2	749
T ED: Enrolled Full/Part sometime during 4 month period		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

Was ... enrolled in school, either full-time or part-time during any of the months from the first of the reference period to today?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

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

D ARENROLL    1       751

T ED: Allocation flag for RENROLL  
Allocation flag for school enrollment.

- V            0 .Not imputed
- V            1 .Statistical imputation (hot deck)
- V            2 .Cold deck imputation
- V            3 .Logical imputation (derivation)
- V            4 .Statistical or logical imputation  
              .using previous wave data
- V            5 .Longitudinal statistical  
              .imputation (hot deck)
- V            6 .Longitudinal logical imputation  
              .(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  
              .using previous wave data
- V            5 .Longitudinal statistical  
              .imputation (hot deck)
- V            6 .Longitudinal logical imputation  
              .(derivation)

D RENRLMA      2       755

T ED: Full period enrollment status  
Was ... enrolled in school in all four

```

DATA          SIZE  BEGIN

      months?
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave. EPOPSTAT = 1 and (RENROLL =
  1 or RENROLL = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

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

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

```

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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  
 Did ... receive Federal Pell Grant assistance during the reference period?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

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

D EASST03      2      765

T ED: Assistance from college (or fed) work study program  
 Did ... receive assistance from college (or federal) work study program?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

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

D EASST04      2      767

T ED: Other Federal Grant or Program; e.g., SEOG, ROTC  
 Did ... receive any other federal grant or program; for example, SEOG, Health or Nursing Grant, ROTC, NSF Grant?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

V            -1 .Not in Universe  
 V            1 .Received

DATA	SIZE	BEGIN
V	2	.Did not receive
D EASST05	2	769
T ED:		Loan that has to be repaid (Stafford or Perkins) Did ... receive a loan that has to be repaid, for example Stafford or Perkins?
U		All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1
V	-1	.Not in Universe
V	1	.Received
V	2	.Did not receive
D EASST06	2	771
T ED:		Grant, Scholarship, or Tuition remission from school Did ... receive a grant, scholarship, or tuition remission from the school attended?
U		All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1
V	-1	.Not in Universe
V	1	.Received
V	2	.Did not receive
D EASST07	2	773
T ED:		Teaching or Research Assistantship from the school Did ... receive a teaching or research assistantship from the school attended?
U		All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1
V	-1	.Not in Universe
V	1	.Received
V	2	.Did not receive
D EASST08	2	775
T ED:		Grant/Scholarship from the state Did ... receive a grant or scholarship from the state?
U		All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1
V	-1	.Not in Universe
V	1	.Received
V	2	.Did not receive
D EASST09	2	777
T ED:		Grant/Scholarship from other source Did ... receive a grant or scholarship from some other source, such as a foundation or other group?
U		All persons 15+ at end of reference period who received educational assistance. EPOPSTAT =

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

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

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

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

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

D AEDASST     1     785
T ED: Allocation flag for EASST01-EASST12
    Allocation flag for source of educational
    assistance.
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V             .using previous wave data

D EEDUCATE    2     786
T ED: Highest Degree received or grade completed
    What is the highest level of school ...
    has completed or the highest degree ...
    has received?

```

DATA	SIZE	BEGIN
U		All persons age 15 and over
V	-1	.Not in Universe
V	31	.Less Than 1st Grade
V	32	.1st, 2nd, 3rd or 4th grade
V	33	.5th Or 6th Grade
V	34	.7th Or 8th Grade
V	35	.9th Grade
V	36	.10th Grade
V	37	.11th Grade
V	38	.12th grade, no diploma
V	39	.High School Graduate - (diploma
V		.or GED or equivalent)
V	40	.Some college, but no degree
V	41	.Diploma or certificate from a
V		.vocational, technical,
V		.trade or business school
V		.beyond high
V	43	.Associate (2-yr) college degree
V		.(include
V		.academic/occupational
V		.degree)
V	44	.Bachelor's degree (for example:
V		.BA, AB, BS)
V	45	.Master's degree (For example: MA,
V		.MS, MEng, MEd, MSW, MBA)
V	46	.Professional School degree (for
V		.example: MD(doctor), DDS(dentist), JD(la-
V		.wyer)
V	47	.Doctorate degree (for example:
V		.Ph.D., Ed.D)
D	AEDUCATE	1 788
T	ED:	Allocation flag for EEDUCATE
		Allocation flag for highest grade
		completed.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE   BEGIN

  diploma.   TAGE>= 18 and EEDUCATE = 39
V             -1 .Not in Universe
V             1 .Yes (GED)
V             2 .No (Graduated from high school)

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

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

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

D RCOLLVOC   2       795
T ED: Diploma or certificate from vocational
  school and education recode
  (Asked only if 18 or over) Has ...
  received a diploma or certificate from a
  vocational, technical, trade, or business
  school? What is the highest level of
  school ... has completed or the highest
  degree ... has received? (For Wave 1 data
  only, see user note.)
U All persons 15+ (TAGE>=15) at end of reference
  period EPOPSTAT = 1
V             -1 .Not in Universe
V             1 .No vocational certificate or
V             .under 18, less than high
V             .school education
V             2 .No vocational certificate or
V             .under 18, high school

```



DATA	SIZE	BEGIN
V		.diploma
V	3	.No vocational certificate or
V		.under 18, less than one
V		.year of college, no degree
V	4	.No vocational certificate or
V		.under 18, one or more years
V		.of college, no degree
V	5	.No vocational certificate or
V		.under 18, associate degree
V		.or higher degree
V	6	.Vocational certificate, less than
V		.high school education
V	7	.Vocational certificate, high
V		.school diploma
V	8	.Vocational certificate, less than
V		.one year of college, no
V		.degree
V	9	.Vocational certificate, one or
V		.more years of college, no
V		.degree
V	10	.Vocational certificate, associate
V		.degree, or higher degree
D	ACOLLVOC	1 797
T	ED:	Allocation flag for RCOLLVO
		Allocation flag for diploma or certificate
		from vocational school and education recode
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	EPDJBTHN	2 798
T	LF:	Paid job during the reference period
		Did ... have at least one job (that is, a
		job for an employer, a business, or some
		other work arrangement), either full or
		part time, at any time during the
		reference period or interview month?
U		All persons 15+ at end of reference period.
		EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	APDJBTHN	1 800
T	LF:	Allocation flag for EPDJBTHN
		Allocation flag for paid job during the
		reference period.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE  BEGIN

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

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

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

D EEVERET     2    809
T LF: Ever retired from a job
  Has ... ever retired, for any reason, from
  a job or business including military
  retirement?
U All persons 35 years old and over at the end of

```

DATA	SIZE	BEGIN
		the reference period. TAGE>34
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AEVERET	1	811
T LF:		Allocation flag for EEVERET
		Allocation flag for ever retired from a job or business.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EDISABL	2	812
T LF:		Had a work-limiting physical or mental condition
		Does ... have a physical, mental, or other health condition that limits the kind or amount of work ... can do at a job or business?
U		All persons 15 - 69 years old inclusive at the end of the reference period. TAGE>14 and TAGE
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ADISABL	1	814
T LF:		Allocation flag for EDISABL
		Allocation flag for physical or mental work-limiting condition.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EDISPREV	2	815
T LF:		Had work-preventing physical/mental/health condition
		Does ... health or condition prevent ... from working at a job or business?
U		All persons 15 - 69 years old inclusive at the end of the reference period who reported a condition which limits the kind or amount of work that person can do. EDISABL = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ADISPREV	1	817
T LF:		Allocation flag for EDISPREV
		Allocation flag for work-preventing

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DATA            SIZE    BEGIN

          physical, mental or health condition.

V            0 .Not imputed

V            1 .Statistical imputation(hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation(derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

D ERSNOWRK    2        818

T LF: Main reason for not having a job during  
the reference period  
What is the main reason ... did not work  
at a job or business during the reference  
period?

U All persons 15+ at end of reference period who  
did not have a job in the reference period.  
EPOPSTAT = 1 and EPDJBTHN = 2

V            -1 .Not in Universe

V            1 .Temporarily unable to work

V            .because of an injury

V            2 .Temporarily unable to work

V            .because of an illness

V            3 .Unable to work because of chronic

V            .health condition or

V            .disablity

V            4 .Retired

V            5 .Pregnancy/childbirth

V            6 .Taking care of children/other

V            .persons

V            7 .Going to school

V            8 .Unable to find work

V            9 .On layoff (temporary or

V            .indefinite)

V            10 .Not interested in working at a job

V            11 .Other

D ARSNOWRK    1        820

T LF: Allocation flag for ERSNOWRK  
Allocation flag for reason for not working.

V            0 .Not imputed

V            1 .Statistical imputation(hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation(derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

D EAWOP        2        821

T LF: Had full-week unpaid absences from work  
During the weeks that ... was employed,  
were there any full calendar weeks from  
Sunday through Saturday, when ... did not  
work at all in the reference period?

U All persons 15+ at end of reference period who  
had a job during the reference period,  
except contingent workers. EPDJBTHN = 1 and  
EJOB CNTR > 0 and ECFLAG not equal 1

V            -1 .Not in Universe

DATA	SIZE	BEGIN
V	1	.Yes
V	2	.No
D AAWOP	1	823
T LF:		Allocation flag for EAWOP Allocation flag for unpaid absences 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 .using previous wave data
D EABRE	2	824
T LF:		Main reason for being absent without pay There are weeks when ... was absent from work without pay. What was the main reason ... was not paid during those weeks?
U		All persons 15+ at end of reference period who had a job but spent at least one full calendar week absent without pay. EPOPSTAT = 1 and EAWOP = 1
V	-1	.Not in Universe
V	1	.On layoff (temporary or .indefinite)
V	2	.Slack work or business conditions
V	3	.Own injury
V	4	.Own illness/medical problems
V	5	.Pregnancy/childbirth
V	6	.Taking care of children
V	7	.On vacation/personal days
V	8	.Bad weather
V	9	.Labor Dispute
V	10	.New job to begin within 30 days
V	11	.Participated in a job-sharing .arrangement
V	12	.Other
D AABRE	1	826
T LF:		Allocation flag for EABRE Allocation flag for reason for being absent without pay.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation .using previous wave data
D EPTWRK	2	827
T LF:		Worked less than 35 hours some weeks Just counting the weeks that ... worked during the reference period, were there any weeks when ... worked less than 35 hours?
U		All persons 15+ at end of reference period who

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DATA            SIZE    BEGIN

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had a job during the reference period.
EPOPSTAT = 1 and EPDJBTHN = 1
V            -1 .Not in Universe
V            1 .Yes
V            2 .No

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

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

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

```

DATA	SIZE	BEGIN
V	4	.Statistical or logical imputation
V		.using previous wave data
D ELKWRK	2	833
T LF:		Spent time looking for work
		Did ... spend anytime looking for work
		during the reference period?
U		All persons 15+ at end of reference period who
		either did not work during the reference
		period but are not retired or disabled, or
		who worked some but not all weeks of the
		reference period. EPOPSTAT = 1 and
		((EPDJBTHN = 2 and ERSNOWRK not equal to 3
		and ERSNOWRK not equal to 4) or (EPDJBTHN =
		1 and RMWKWJB
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ALKWRK	1	835
T LF:		Allocation flag for ELKWRK
		Allocation flag for spent time looking for
		work.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ELAYOFF	2	836
T LF:		Spent time on layoff from a job
		Did ... spend any time on layoff from a
		job in the reference period?
U		All persons 15+ at end of reference period who
		did not work during the reference period but
		are not retired or disabled or who worked
		some but not all weeks of the reference
		period or who worked all weeks of the
		reference period but were absent one or more
		weeks because of layoff or slack work.
		EPOPSTAT = 1 and ((EPDJBTHN = 2 and
		ERSNOWRK not equal to 3 and ERSNOWRK not
		equal to 4) or (EPDJBTHN = 1 and RMWKWJB
		or (EPDJBTHN = 1 and RMWKWJB = RWKSPERM for
		all months and EAWOP = 1 and (EABRE = 1 or
		EABRE = 2))
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ALAYOFF	1	838
T LF:		Allocation flag for ELAYOFF
		Allocation flag for time spent on layoff.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation

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DATA	SIZE	BEGIN
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RTAKJOB	2	839
T LF:		Could ... have started a job during missing weeks? Could .. have started a job (or returned to the one he/she was laid off from) during any of those weeks?
U		All persons 15+ at the end of the reference period who were on layoff or who looked for work in the reference period. EPOPSTAT = 1 and (ELAYOFF = 1 or ELKWRK = 1)
V	-1	.Not in Universe
V	0	.Not reported
V	1	.Yes
V	2	.No
D RNOTAKE	2	841
T LF:		Reason couldn't start job Why couldn't ... have started a job?
U		All persons 15+ at the end of the reference period who were unable to start a job during weeks on layoff or looking for work. EPOPSTAT = 1 and RTAKJOB = 0 or 2
V	-1	.Not in Universe
V	0	.Not reported
V	1	.Waiting for a new job to begin
V	2	.Own Temporary Illness
V	3	.School
V	4	.OTHER
D EHRALL	2	843
T LF:		Usual hours worked at all jobs during the reference period During the weeks that ... worked during the reference period, how many hours per week did ... usually work at all activities?
U		All persons 15+ where EPDJBTHN equals 1, meaning that the person had a job during the reference period. EPOPSTAT = 1 and EPDJBTHN=1
V	01:99	.hours per week
V	-1	.Not in Universe
V	0	.Not Determined
D AHRALL	1	845
T LF:		Allocation flag for EHRALL 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



DATA	SIZE	BEGIN
V		.using previous wave data
D EMOONLIT	2	846
T LF:		Additional work People sometimes earn extra money doing work outside of their regular jobs, such as freelancing, consulting, or moonlighting. Did ... do any of that kind of work during the reference period?
U		All persons 15+ at the end of the reference period who worked at one job or one business or at more than two jobs or more than two businesses during the reference period, but were not contingent workers. ECFLAG not equal to 1 and (EJOBCNTR = 1 or EBUSCNTR = 1 or EJOBCNTR > 2 or EBUSCNTR > 2)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AMOONLIT	1	848
T LF:		Allocation flag for EMOONLIT Allocation flag for any income from work in addition to main job(s) .
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TMLMSUM	5	849
T LF:		Amount of income from moonlighting or extra jobs in this month Amount of income from this work (moonlighting) in the month.
U		All persons 15+ at end of reference period who received income from work in addition to main job(s) during the reference period. EPOPSTAT = 1 and EMOONLIT = 1
V	1:66666	.Dollars
V	0	.None or not in universe
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

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DATA            SIZE    BEGIN

Flag indicating that all the labor force, job, and business variables for the person were imputed because the person did not provide sufficient information about the dates they held a job.

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V            -1 .Not applicable

V            1 .Yes

D ECFLAG        2        857

T LF: Flag indicating an other-work-arrangement worker (contingent worker)

Flag indicating that the person worked at least one week in the reference period at an other-work-arrangement.

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V            -1 .Not applicable

V            1 .Yes

D RMESR         2        859

T LF: Employment status recode for month

U All persons 15+ at end of the reference period. EPOPSTAT = 1

V            -1 .Not in Universe

V            1 .With a job entire month, worked all weeks.

V            2 .With a job entire month, absent from work without pay 1+ weeks, absence not due to layoff

V            3 .With a job entire month, absent from work without pay 1+ weeks, absence due to layoff or s

V            4 .With a job at least 1 but not all weeks, no time on layoff and no time looking for work

V            5 .With a job at least 1 but not all weeks, remaining weeks on layoff or looking for work

V            6 .No job all month, on layoff or looking for work all weeks.

V            7 .No job all month, at least one but not all weeks on layoff or looking for work

V            8 .No job all month, no time on layoff and no time looking for work.

D RWKESR1       2        861

T LF: Employment Status Recode for Week 1

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

DATA	SIZE	BEGIN
V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent .without pay
V	3	.With job - on layoff, absent .without pay
V	4	.No job - looking for work or on .layoff
V	5	.No job - not looking for work and .not on layoff

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

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent .without pay
V	3	.With job - on layoff, absent .without pay
V	4	.No job - looking for work or on .layoff
V	5	.No job - not looking for work and .not on layoff

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

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent .without pay
V	3	.With job - on layoff, absent .without pay
V	4	.No job - looking for work or on .layoff
V	5	.No job - not looking for work and .not on layoff

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

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent .without pay
V	3	.With job - on layoff, absent .without pay
V	4	.No job - looking for work or on .layoff
V	5	.No job - not looking for work and

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```
DATA          SIZE   BEGIN

V              .not on layoff

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

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

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

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

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

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

D AWKSAB       1      875
T LF: Allocation flag for RMWKSAB
  Allocation flag for number of weeks absent
  without pay from a job.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
```

DATA	SIZE	BEGIN
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	RMWKLKG	2 876
T	LF:	Number of weeks looking for work/on layoff in month
U		All persons 15+ at the end of the reference period who looked for work or were on layoff in the reference period. EPOPSTAT = 1 and (ELAYOFF = 1 or ELKWRK = 1)
V	-1	.Not in Universe
V	0	.0 weeks (that is, did not look
V		.for work, and was not on
V		.layoff) or not applicable
V	1	.1 week
V	2	.2 weeks
V	3	.3 weeks
V	4	.4 weeks
V	5	.5 weeks (if applicable)
D	AWKLKG	1 878
T	LF:	Allocation flag for RMWKLKG Allocation flag for number of weeks looking for work/on layoff.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	RMHRSWK	2 879
T	LF:	Usual hours worked per week recode in month
U		All persons 15+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	0	.Did not work (did not have a job, .or was absent without pay
V		.from a job all weeks in
V		.month)
V	1	.All weeks 35+
V	2	.All weeks 1-34 hours
V	3	.Some weeks 35+ and some weeks
V		.less than 35, all weeks
V		.equal to or greater than 1
V		.hour
V	4	.Some weeks 35+, some weeks 1-34
V		.hours, some weeks 0 hours
V	5	.At least 1 but not all weeks 35+
V		.hours, all other weeks 0
V		.hours
V	6	.At least 1 week but not all weeks
V		.1 to 34 hours, all other

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE   BEGIN

V              .weeks 0 hours

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

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

D EENO1       2      883
T JB: Across-wave employer index/number
      Unique job number that will remain the
      same from wave to wave.
U All persons 15+ at end of reference period who
  had a job during the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG =1)
V          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
T JB: Allocation flag for ESTLEMP1
      Allocation flag for whether still working
      for this employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TSJDATE1    8      888
T JB: Starting date of job
      When did ... start this job? Year  digits
      1-4 Range 1938:2012 Month  digits 5-6
      Range 01:12 Day  digits 7-8 Range 01:31

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

```

DATA	SIZE	BEGIN
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 ...'s employment with ...'s employer end? Year digits 1-4 Range 2008:2012 Month digits 5-6 Range 01:12 Day digits 7-8 Range 01:31
U		All persons 15+ at end of reference period who had a job during the reference period, but were not contingent workers, and whose job ended during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1 and ESTLEMP1 = 2
V		20080501:20121231 .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
V		.using previous wave data
D ERSEND1	2	906
T JB:		Main reason stopped working for employer What is the main reason ... stopped working for ...?
U		All persons 15+ at end of reference period who had a job during the reference period, but were not contingent workers, and whose job ended during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1 and ESTLEMP1 = 2
V	-1	.Not in Universe
V	1	.On Layoff
V	2	.Retirement or old age
V	3	.Childcare problems
V	4	.Other family/personal obligations
V	5	.Own illness
V	6	.Own injury
V	7	.School/Training
V	8	.Discharged/fired
V	9	.Employer bankrupt

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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 (hours, pay, etc)
V	15	.Quit for some other reason
D	ARSEND1	1 908
T	JB:	Allocation flag for ERSEND1 Allocation flag for reason stopped working for this employer.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation using previous wave data
V		
D	EJBHRS1	2 909
T	JB:	Usual hours worked per week at this job During the weeks you worked for this employer, how many hours per week did ... usually work at all job-related activities?
U		All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.) EPOPSTAT=1 and EPDJBTHN=1 and (EJOBCTR>0 or ECFLAG=1)
V	01:99	.hours per week
V	-8	.Hours vary
V	-1	.Not in Universe
D	AJBHRS1	1 911
T	JB:	Allocation flag for EJBHRS1 Allocation flag for usual hours worked.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation using previous wave data
V		
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 EJOBCTR > 0 and ECFLAG not equal to 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No



DATA	SIZE	BEGIN
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	.Not in Universe
V	1	.Under 25 employees
V	2	.25 to 99 employees
V	3	.100+ employees
D AEMPALL1	1	917
T JB:		Allocation flag for EEMPALL1 Allocation flag for number of employees at all locations.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TEMPSIZ1	2	918
T JB:		Employees at worker's location About how many persons are employed by ...'s employer at the location where ... work?
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	.Under 25 employees
V	2	.25 to 99 employees
V	3	.100+ employees
D AEMPSIZ1	1	920
T JB:		Allocation flag for EEMPSIZ1

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE  BEGIN

      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 EJOB CNTR > 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

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 EJOB CNTR >
      0 and ECFLAG not equal to 1
V           -1 .Not in Universe
V           1 .Private for profit employee
V           2 .Private not for profit employee
V           3 .Local government worker
V           4 .State government worker
V           5 .Federal government worker
V           6 .Family worker without pay

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

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DATA	SIZE	BEGIN
D EUNION1	2	928
T JB:	Union/employee-association membership On this job is ... a member of either a labor union or an employee association like a union?	
U	All persons 15+ at the end of the reference period who had a job during the reference period and were not unpaid in a family business. (Includes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCTR > 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 .using previous wave data
D ECNTRC1	2	931
T JB:	Coverage by union or something like a union contract Was ... COVERED by either a union contract or something like a union contract?	
U	All persons 15+ at the end of the reference period who had a job during the reference period, who were not contingent workers and who were not members of a union or employee association like a union. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCTR > 0 and ECFLAG not equal to 1 and EUNION1 = 2	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ACNTRC1	1	933
T JB:	Allocation flag for ECNTRC1 Allocation flag for coverage by union contract.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation .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?	

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

U All persons 15+ at the end of the reference period who had a job during the reference period and were not unpaid in a family business and who had this job in or before this month. (Includes contingent workers.)  
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOB CNTR > 0 or ECFLAG = 1) and (ECLWRK1 not equal 6 or (ECLWRK1 = 6 and ACLWRK1 not equal 1)) and (ESJDATE1 is less than or equal to the largest date in this month)

V    1:66666 .Dollar amount  
 V            0 .None or not in universe

D APMSUM1       1       939

T JB: Allocation flag for TPMSUM1  
 Allocation flag for gross pay.

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

D EPAYHR1       2       940

T JB: Paid by the hour  
 Does ... have a set annual salary, was ... paid by the hour or was ... paid some other way?

U All persons 15+ at the end of the reference period who had a job during the reference period and were not unpaid in a family business. (Includes contingent workers.)  
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOB CNTR > 0 or ECFLAG = 1) and ECLWRK1 not equal to 6

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

D APAYHR1       1       942

T JB: Allocation flag for EPAYHR1  
 Allocation flag for paid by the hour.

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

D TPYRATE1      4       943

T JB: Regular hourly pay rate  
 What is ...'s regular hourly pay rate at ...'s job with ...'s employer?

U All persons 15+ at the end of the reference period who had a job during the reference period, and who were paid by the hour.

DATA	SIZE	BEGIN
(Includes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG = 1) and EPAYHR1 = 1		
V	0.01:35.00	.Dollars and cents (two implied .decimals)
V	0	.Not in universe or none
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 .using previous wave data
D	RPYPER1	2 948
T	JB: Frequency of payment at job How often was ... paid by ...'s employer?	
U All persons 15+ at the end of the reference period who had a job during the reference period and who were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1		
V	-1	.Not in Universe
V	1	.Once a week
V	2	.Once every two weeks
V	3	.Once a month
V	4	.Twice a month
V	5	.Unpaid in a family business or .farm
V	6	.On commission
V	7	.Some other way
V	8	.Not reported
D	EJBIND1	4 950
T	JB: Industry code	
U All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG = 1)		
V	-1	.Not in Universe
V	0170	.Crop production (111)
V	0180	.Animal production (112)
V	0190	.Forestry except logging (1131,1132)
V	0270	.Logging (1133)
V	0280	.Fishing, hunting, and trapping (114)
V	0290	.Support activities for .agriculture and forestry (115)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	0370	.Oil and gas extraction (211)
V	0380	.Coal mining (2121)
V	0390	.Metal ore mining (2122)
V	0470	.Nonmetallic mineral mining and
V		.quarrying (2123)
V	0480	.Not specified type of mining
V		.(Part 21)
V	0490	.Support activities for mining
V		.(213)
V	0570	.Electric power generation,
V		.transmission and
V		.distribution (2211)
V	0580	.Natural gas distribution (2212)
V	0590	.Electric and gas, and other
V		.combinations (Parts 2211,
V		.2212)
V	0670	.Water, steam, air-conditioning,
V		.and irrigation systems
V		.(22131,22133)
V	0680	.Sewage treatment facilities
V		.(22132)
V	0690	.Not specified utilities (Part 22)
V	0770	.Construction (23)
V	1070	.Animal food, grain and oilseed
V		.milling (3111, 3112)
V	1080	.Sugar and confectionery products
V		.(3113)
V	1090	.Fruit and vegetable preserving
V		.and specialty food
V		.manufacturing (3114)
V	1170	.Dairy product manufacturing (3115)
V	1180	.Animal slaughtering and
V		.processing (3116)
V	1190	.Retail bakeries (311811)
V	1270	.Bakeries, except retail (3118
V		.exc. 311811)
V	1280	.Seafood and other miscellaneous
V		.foods, n.e.c. (3117, 3119)
V	1290	.Not specified food industries
V		.(Part 311)
V	1370	.Beverage manufacturing (3121)
V	1390	.Tobacco manufacturing (3122)
V	1470	.Fiber, yarn, and thread mills
V		.(3131)
V	1480	.Fabric mills, except knitting
V		.(3132 except 31324)
V	1490	.Textile and fabric finishing and
V		.coating mills (3133)
V	1570	.Carpet and rug mills (31411)
V	1590	.Textile product mills, except
V		.carpets and rugs (314
V		.except 31411)
V	1670	.Knitting mills (31324, 3151)
V	1680	.Cut and sew apparel manufacturing
V		.(3152)
V	1690	.Apparel accessories and other
V		.apparel manufacturing (3159)

DATA	SIZE	BEGIN
V	1770	.Footwear manufacturing (3162)
V	1790	.Leather tanning and products,
V		.except footwear
V		.manufacturing (3161, 3169)
V	1870	.Pulp, paper, and paperboard mills
V		.(3221)
V	1880	.Paperboard containers and boxes
V		.(32221)
V	1890	.Miscellaneous paper and pulp
V		.products (32222, 32223,
V		.32229)
V	1990	.Printing and related support
V		.activities (3231)
V	2070	.Petroleum refining (32411)
V	2090	.Miscellaneous petroleum and coal
V		.products (32419)
V	2170	.Resin, synthetic rubber and
V		.fibers, and filaments
V		.manufacturing (3252)
V	2180	.Agricultural chemical
V		.manufacturing (3253)
V	2190	.Pharmaceutical and medicine
V		.manufacturing (3254)
V	2270	.Paint, coating, and adhesive
V		.manufacturing (3255)
V	2280	.Soap, cleaning compound, and
V		.cosmetics manufacturing
V		.(3256)
V	2290	.Industrial and miscellaneous
V		.chemicals (3251, 3259)
V	2370	.Plastics product manufacturing
V		.(3261)
V	2380	.Tire manufacturing (32621)
V	2390	.Rubber products, except tires,
V		.manufacturing (32622, 32629)
V	2470	.Pottery, ceramics, and related
V		.products manufacturing
V		.(32711)
V	2480	.Structural clay product
V		.manufacturing (32712)
V	2490	.Glass and glass product
V		.manufacturing (3272)
V	2570	.Cement, concrete, lime, and
V		.gypsum product
V		.manufacturing (3273, 3274)
V	2590	.Miscellaneous nonmetallic mineral
V		.product manufacturing (3279)
V	2670	.Iron and steel mills and steel
V		.product manufacturing
V		.(3311, 3312)
V	2680	.Aluminum production and
V		.processing (3313)
V	2690	.Nonferrous metal, except
V		.aluminum, production and
V		.processing (3314)
V	2770	.Foundries (3315)
V	2780	.Metal forgings and stampings

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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)
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



DATA	SIZE	BEGIN
V		.(336411, 336412, 336413)
V	3590	.Aerospace products and parts
V		.manufacturing (336414,
V		.336415, 336419)
V	3670	.Railroad rolling stock
V		.manufacturing (3365)
V	3680	.Ship and boat building (3366)
V	3690	.Other transportation equipment
V		.manufacturing (3369)
V	3770	.Sawmills and wood preservation
V		.(3211)
V	3780	.Veneer, plywood, and engineered
V		.wood products (3212)
V	3790	.Prefabricated wood buildings and
V		.mobile homes (321991,
V		.321992)
V	3870	.Miscellaneous wood products (3219
V		.except 321991, 321992)
V	3890	.Furniture and related product
V		.manufacturing (337)
V	3960	.Medical equipment and supplies
V		.manufacturing (3391)
V	3970	.Toys, amusement, and sporting
V		.goods manufacturing (33992,
V		.33993)
V	3980	.Miscellaneous manufacturing,
V		.n.e.c. (3399 except 33992,
V		.33993)
V	3990	.Not specified manufacturing
V		.industries (Part 31, 32, 33)
V	4070	.Motor vehicles, parts and
V		.supplies, merchant
V		.wholesalers (4231)
V	4080	.Furniture and home furnishing,
V		.merchant wholesalers (4232)
V	4090	.Lumber and other construction
V		.materials, merchant
V		.wholesalers (4233)
V	4170	.Professional and commercial
V		.equipment and supplies,
V		.merchant wholesalers (4234)
V	4180	.Metals and minerals, except
V		.petroleum, merchant
V		.wholesalers (4235)
V	4190	.Electrical goods, merchant
V		.wholesalers (4236)
V	4260	.Hardware, plumbing and heating
V		.equipment, and supplies,
V		.merchant wholesalers (4237)
V	4270	.Machinery, equipment, and
V		.supplies, merchant
V		.wholesalers (4238)
V	4280	.Recyclable material, merchant
V		.wholesalers (42393)
V	4290	.Miscellaneous durable goods,
V		.merchant wholesalers (4239
V		.except 42393)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	4370	.Paper and paper products,
V		.merchant wholesalers (4241)
V	4380	.Drugs, sundries, and chemical and
V		.allied products, merchant
V		.wholesalers (4242, 4246)
V	4390	.Apparel, fabrics, and notions,
V		.merchant wholesalers (4243)
V	4470	.Groceries and related products,
V		.merchant wholesalers (4244)
V	4480	.Farm product raw materials,
V		.merchant wholesalers (4245)
V	4490	.Petroleum and petroleum products,
V		.merchant wholesalers (4247)
V	4560	.Alcoholic beverages, merchant
V		.wholesalers (4248)
V	4570	.Farm supplies, merchant
V		.wholesalers (42491)
V	4580	.Miscellaneous nondurable goods,
V		.merchant wholesalers (4249
V		.except 42491)
V	4585	.Wholesale electronic markets,
V		.agents and brokers (4251)
V	4590	.Not specified wholesale trade
V		.(Part 42)
V	4670	.Automobile dealers (4411)
V	4680	.Other motor vehicle dealers (4412)
V	4690	.Auto parts, accessories, and tire
V		.stores (4413)
V	4770	.Furniture and home furnishings
V		.stores (442)
V	4780	.Household appliance stores
V		.(443111)
V	4790	.Radio, TV, and computer stores
V		.(443112, 44312)
V	4870	.Building material and supplies
V		.dealers (4441 except 44413)
V	4880	.Hardware stores (44413)
V	4890	.Lawn and garden equipment and
V		.supplies stores (4442)
V	4970	.Grocery stores (4451)
V	4980	.Specialty food stores (4452)
V	4990	.Beer, wine, and liquor stores
V		.(4453)
V	5070	.Pharmacies and drug stores (4461)
V	5080	.Health and personal care, except
V		.drug, stores (446 except
V		.44611)
V	5090	.Gasoline stations (447)
V	5170	.Clothing and accessories, except
V		.shoe, stores (448 except
V		.44821, 4483)
V	5180	.Shoe stores (44821)
V	5190	.Jewelry, luggage, and leather
V		.goods stores (4483)
V	5270	.Sporting goods, camera, and hobby
V		.and toy stores (44313,
V		.45111, 45112)

DATA	SIZE	BEGIN
V	5280	.Sewing, needlework, and piece
V		.goods stores (45113)
V	5290	.Music stores (45114, 45122)
V	5370	.Book stores and news dealers
V		.(45121)
V	5380	.Department stores and discount
V		.stores (45211)
V	5390	.Miscellaneous general merchandise
V		.stores (4529)
V	5470	.Retail florists (4531)
V	5480	.Office supplies and stationery
V		.stores (45321)
V	5490	.Used merchandise stores (4533)
V	5570	.Gift, novelty, and souvenir shops
V		.(45322)
V	5580	.Miscellaneous retail stores (4539)
V	5590	.Electronic shopping (454111)
V	5591	.Electronic auctions (454112)
V	5592	.Mail order houses (454113)
V	5670	.Vending machine operators (4542)
V	5680	.Fuel dealers (45431)
V	5690	.Other direct selling
V		.establishments (45439)
V	5790	.Not specified retail trade (Part
V		.44, 45)
V	6070	.Air transportation (481)
V	6080	.Rail transportation (482)
V	6090	.Water transportation (483)
V	6170	.Truck transportation (484)
V	6180	.Bus service and urban transit
V		.(4851, 4852, 4854, 4855,
V		.4859)
V	6190	.Taxi and limousine service (4853)
V	6270	.Pipeline transportation (486)
V	6280	.Scenic and sightseeing
V		.transportation (487)
V	6290	.Services incidental to
V		.transportation (488)
V	6370	.Postal Service (491)
V	6380	.Couriers and messengers (492)
V	6390	.Warehousing and storage (493)
V	6470	.Newspaper publishers (51111)
V	6480	.Publishing, except newspapers and
V		.software (5111 except 51111)
V	6490	.Software publishing (5112)
V	6570	.Motion pictures and video
V		.industries (5121)
V	6590	.Sound recording industries (5122)
V	6670	.Radio and television broadcasting
V		.and cable (5151, 5152, 5175)
V	6675	.Internet publishing and
V		.broadcasting (5161)
V	6680	.Wired telecommunications carriers
V		.(5171)
V	6690	.Other telecommunications services
V		.(517 except 5171, 5175)
V	6692	.Internet service providers (5181)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

DATA	SIZE	BEGIN
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)
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)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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)
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

DATA	SIZE	BEGIN
V		.Forces
D	AJBIND1	1 954
T	JB:	Allocation flag for EJBIND1 Allocation flag for industry code.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation .using previous wave data
D	TJBOCC1	4 955
T	JB:	Occupation classification code NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.
U		All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG = 1)
V	-1	.Not in Universe
V	0010	.Chief executives (11-1011)
V	0020	.General and operations managers (11-1021)
V	0040	.Advertising and promotions managers (11-2011)
V	0050	.Marketing and sales managers (11-2020)
V	0060	.Public relations managers (11-2031)
V	0100	.Administrative services managers (11-3011)
V	0110	.Computer and information systems managers (11-3021)
V	0120	.Financial managers (11-3031)
V	0130	.Human resources managers (11-3040)
V	0140	.Industrial production managers(11-3051)
V	0150	.Purchasing managers (11-3061)
V	0160	.Transportation, storage, and distribution managers (11-3071)
V	0200	.Farm, ranch, and other agricultural managers (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)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	0320	.Funeral directors (11-9061)
V	0330	.Gaming managers (11-9071)
V	0340	.Lodging managers (11-9081)
V	0350	.Medical and health services .managers (11-9111)
V	0360	.Natural sciences managers . (11-9121)
V	0410	.Property, real estate, and .community association .managers (11-9141)
V	0420	.Social and community service .managers (11-9151)
V	0430	.Managers, all other (11-9199)
V	0500	.Agents and business managers of .artists, performers, and .athletes (13-1011)
V	0510	.Purchasing agents and buyers, .farm products (13-1021)
V	0520	.Wholesale and retail buyers, .except farm products . (13-1022)
V	0530	.Purchasing agents, except .wholesale, retail, and farm .products (13-1023)
V	0540	.Claims adjusters, appraisers, .examiners, and .investigators (13-1030)
V	0560	.Compliance officers, except .agriculture, construction, .health and safety, and .transportation (13-1041)
V	0600	.Cost estimators (13-1051)
V	0620	.Human resources, training, and .labor relations specialists . (13-1070)
V	0700	.Logisticians (13-1081)
V	0710	.Management analysts (13-1111)
V	0720	.Meeting and convention planners . (13-1121)
V	0730	.Other business operations .specialists (13-11XX)
V	0800	.Accountants and auditors (13-2011)
V	0810	.Appraisers and assessors of real .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 . (13-2052)
V	0860	.Insurance underwriters (13-2053)
V	0900	.Financial examiners (13-2061)
V	0910	.Loan counselors and officers . (13-2070)
V	0930	.Tax examiners, collectors, and .revenue agents (13-2081)
V	0940	.Tax preparers (13-2082)
V	0950	.Financial specialists, all other



DATA	SIZE	BEGIN
V		.(13-2099)
V	1000	.Computer scientists and systems
V		.analysts (15-10XX)
V	1010	.Computer programmers (15-1021)
V	1020	.Computer software engineers
V		.(15-1030)
V	1040	.Computer support specialists
V		.(15-1041)
V	1060	.Database administrators (15-1061)
V	1100	.Network and computer systems
V		.administrators (15-1071)
V	1110	.Network systems and data
V		.communications analysts
V		.(15-1081)
V	1200	.Actuaries (15-2011)
V	1210	.Mathematicians (15-2021)
V	1220	.Operations research analysts
V		.(15-2031)
V	1230	.Statisticians (15-2041)
V	1240	.Miscellaneous mathematical
V		.science occupations
V		.(15-2090)
V	1300	.Architects, except naval (17-1010)
V	1310	.Surveyors, cartographers, and
V		.photogrammetrists (17-1020)
V	1320	.Aerospace engineers (17-2011)
V	1330	.Agricultural engineers (17-2021)
V	1340	.Biomedical engineers (17-2031)
V	1350	.Chemical engineers (17-2041)
V	1360	.Civil engineers (17-2051)
V	1400	.Computer hardware engineers
V		.(17-2061)
V	1410	.Electrical and electronic
V		.engineers (17-2070)
V	1420	.Environmental engineers (17-2081)
V	1430	.Industrial engineers, including
V		.health and safety (17-2110)
V	1440	.Marine engineers and naval
V		.architects (17-2121)
V	1450	.Materials engineers (17-2131)
V	1460	.Mechanical engineers (17-2141)
V	1500	.Mining and geological engineers,
V		.including mining safety
V		.engineers (17-2151)
V	1510	.Nuclear engineers (17-2161)
V	1520	.Petroleum engineers (17-2171)
V	1530	.Engineers, all other (17-2199)
V	1540	.Drafters (17-3010)
V	1550	.Engineering technicians, except
V		.drafters (17-3020)
V	1560	.Surveying and mapping technicians
V		.(17-3031)
V	1600	.Agricultural and food scientists
V		.(19-1010)
V	1610	.Biological scientists (19-1020)
V	1640	.Conservation scientists and
V		.foresters (19-1030)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	1650	.Medical scientists (19-1040)
V	1700	.Astronomers and physicists
V		. (19-2010)
V	1710	.Atmospheric and space scientists
V		. (19-2021)
V	1720	.Chemists and materials scientists
V		. (19-2030)
V	1740	.Environmental scientists and
V		.geoscientists (19-2040)
V	1760	.Physical scientists, all other
V		. (19-2099)
V	1800	.Economists (19-3011)
V	1810	.Market and survey researchers
V		. (19-3020)
V	1820	.Psychologists (19-3030)
V	1830	.Sociologists (19-3041)
V	1840	.Urban and regional planners
V		. (19-3051)
V	1860	.Miscellaneous social scientists
V		.and related workers
V		. (19-3090)
V	1900	.Agricultural and food science
V		.technicians (19-4011)
V	1910	.Biological technicians (19-4021)
V	1920	.Chemical technicians (19-4031)
V	1930	.Geological and petroleum
V		.technicians (19-4041)
V	1940	.Nuclear technicians (19-4051)
V	1960	.Other life, physical, and social
V		.science technicians
V		. (19-40XX)
V	2000	.Counselors (21-1010)
V	2010	.Social workers (21-1020)
V	2020	.Miscellaneous community and
V		.social service specialists
V		. (21-1090)
V	2040	.Clergy (21-2011)
V	2050	.Directors, religious activities
V		.and education (21-2021)
V	2060	.Religious workers, all other
V		. (21-2099)
V	2100	.Lawyers (23-1011)
V	2140	.Paralegals and legal assistants
V		. (23-2011)
V	2150	.Miscellaneous legal support
V		.workers (23-2090)
V	2200	.Postsecondary teachers (25-1000)
V	2300	.Preschool and kindergarten
V		.teachers (25-2010)
V	2310	.Elementary and middle school
V		.teachers (25-2020)
V	2320	.Secondary school teachers
V		. (25-2030)
V	2330	.Special education teachers
V		. (25-2040)
V	2340	.Other teachers and instructors
V		. (25-3000)

DATA	SIZE	BEGIN
V	2400	.Archivists, curators, and museum
V		.technicians (25-4010)
V	2430	.Librarians (25-4021)
V	2440	.Library technicians (25-4031)
V	2540	.Teacher assistants (25-9041)
V	2550	.Other education, training, and
V		.library workers (25-90XX)
V	2600	.Artists and related workers
V		.(27-1010)
V	2630	.Designers (27-1020)
V	2700	.Actors (27-2011)
V	2710	.Producers and directors (27-2012)
V	2720	.Athletes, coaches, umpires, and
V		.related workers (27-2020)
V	2740	.Dancers and choreographers
V		.(27-2030)
V	2750	.Musicians, singers, and related
V		.workers (27-2040)
V	2760	.Entertainers and performers,
V		.sports and related workers,
V		.all other (27-2099)
V	2800	.Announcers (27-3010)
V	2810	.News analysts, reporters and
V		.correspondents (27-3020)
V	2820	.Public relations specialists
V		.(27-3031)
V	2830	.Editors (27-3041)
V	2840	.Technical writers (27-3042)
V	2850	.Writers and authors (27-3043)
V	2860	.Miscellaneous media and
V		.communication workers
V		.(27-3090)
V	2900	.Broadcast and sound engineering
V		.technicians and radio
V		.operators (27-4010)
V	2910	.Photographers (27-4021)
V	2920	.Television, video, and motion
V		.picture camera operators
V		.and editors (27-4030)
V	2960	.Media and communication equipment
V		.workers, all other (27-4099)
V	3000	.Chiropractors (29-1011)
V	3010	.Dentists (29-1020)
V	3030	.Dietitians and nutritionists
V		.(29-1031)
V	3040	.Optometrists (29-1041)
V	3050	.Pharmacists (29-1051)
V	3060	.Physicians and surgeons (29-1060)
V	3110	.Physician assistants (29-1071)
V	3120	.Podiatrists (29-1081)
V	3130	.Registered nurses (29-1111)
V	3140	.Audiologists (29-1121)
V	3150	.Occupational therapists (29-1122)
V	3160	.Physical therapists (29-1123)
V	3200	.Radiation therapists (29-1124)
V	3210	.Recreational therapists (29-1125)
V	3220	.Respiratory therapists (29-1126)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	3230	.Speech-language pathologists (29-1127)
V	3240	.Therapists, all other (29-1129)
V	3250	.Veterinarians (29-1131)
V	3260	.Health diagnosing and treating practitioners, all other (29-1199)
V	3300	.Clinical laboratory technologists and technicians (29-2010)
V	3310	.Dental hygienists (29-2021)
V	3320	.Diagnostic related technologists and technicians (29-2030)
V	3400	.Emergency medical technicians and paramedics (29-2041)
V	3410	.Health diagnosing and treating practitioner support technicians (29-2050)
V	3500	.Licensed practical and licensed vocational nurses (29-2061)
V	3510	.Medical records and health information technicians (29-2071)
V	3520	.Opticians, dispensing (29-2081)
V	3530	.Miscellaneous health technologists and technicians (29-2090)
V	3540	.Other healthcare practitioners and technical occupations (29-9000)
V	3600	.Nursing, psychiatric, and home health aides (31-1010)
V	3610	.Occupational therapist assistants and aides (31-2010)
V	3620	.Physical therapist assistants and aides (31-2020)
V	3630	.Massage therapists (31-9011)
V	3640	.Dental assistants (31-9091)
V	3650	.Medical assistants and other healthcare support occupations (31-909X)
V	3700	.First-line supervisors/managers of correctional officers (33-1011)
V	3710	.First-line supervisors/managers of police and detectives (33-1012)
V	3720	.First-line supervisors/managers of fire fighting and prevention workers (33-1021)
V	3730	.Supervisors, protective service workers, all other (33-1099)
V	3740	.Fire fighters (33-2011)
V	3750	.Fire inspectors (33-2020)
V	3800	.Bailiffs, correctional officers, and jailers (33-3010)
V	3820	.Detectives and criminal investigators (33-3021)

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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.of gaming workers (39-1010)
V	4320	.First-line supervisors/managers
V		.of personal service workers
V		.(39-1021)
V	4340	.Animal trainers (39-2011)
V	4350	.Nonfarm animal caretakers
V		.(39-2021)
V	4400	.Gaming services workers (39-3010)
V	4410	.Motion picture projectionists
V		.(39-3021)
V	4420	.Ushers, lobby attendants, and
V		.ticket takers (39-3031)
V	4430	.Miscellaneous entertainment
V		.attendants and related
V		.workers (39-3090)
V	4460	.Funeral service workers (39-4000)
V	4500	.Barbers (39-5011)
V	4510	.Hairdressers, hairstylists, and
V		.cosmetologists (39-5012)
V	4520	.Miscellaneous personal appearance
V		.workers (39-5090)
V	4530	.Baggage porters, bellhops, and
V		.concierges (39-6010)
V	4540	.Tour and travel guides (39-6020)
V	4550	.Transportation attendants
V		.(39-6030)
V	4600	.Child care workers (39-9011)
V	4610	.Personal and home care aides
V		.(39-9021)
V	4620	.Recreation and fitness workers
V		.(39-9030)
V	4640	.Residential advisors (39-9041)
V	4650	.Personal care and service
V		.workers, all other (39-9099)
V	4700	.First-line supervisors/managers
V		.of retail sales workers
V		.(41-1011)
V	4710	.First-line supervisors/managers
V		.of non-retail sales workers
V		.(41-1012)
V	4720	.Cashiers (41-2010)
V	4740	.Counter and rental clerks
V		.(41-2021)
V	4750	.Parts salespersons (41-2022)
V	4760	.Retail salespersons (41-2031)
V	4800	.Advertising sales agents (41-3011)
V	4810	.Insurance sales agents (41-3021)
V	4820	.Securities, commodities, and
V		.financial services sales
V		.agents (41-3031)
V	4830	.Travel agents (41-3041)
V	4840	.Sales representatives, services,
V		.all other (41-3099)
V	4850	.Sales representatives, wholesale
V		.and manufacturing (41-4010)
V	4900	.Models, demonstrators, and
V		.product promoters (41-9010)

DATA	SIZE	BEGIN
V	4920	.Real estate brokers and sales
V		.agents (41-9020)
V	4930	.Sales engineers (41-9031)
V	4940	.Telemarketers (41-9041)
V	4950	.Door-to-door sales workers, news
V		.and street vendors, and
V		.related workers (41-9091)
V	4960	.Sales and related workers, all
V		.other (41-9099)
V	5000	.First-line supervisors/managers
V		.of office and
V		.administrative support
V		.workers (43-1011)
V	5010	.Switchboard operators, including
V		.answering service (43-2011)
V	5020	.Telephone operators (43-2021)
V	5030	.Communications equipment
V		.operators, all other
V		.(43-2099)
V	5100	.Bill and account collectors
V		.(43-3011)
V	5110	.Billing and posting clerks and
V		.machine operators (43-3021)
V	5120	.Bookkeeping, accounting, and
V		.auditing clerks (43-3031)
V	5130	.Gaming cage workers (43-3041)
V	5140	.Payroll and timekeeping clerks
V		.(43-3051)
V	5150	.Procurement clerks (43-3061)
V	5160	.Tellers (43-3071)
V	5200	.Brokerage clerks (43-4011)
V	5210	.Correspondence clerks (43-4021)
V	5220	.Court, municipal, and license
V		.clerks (43-4031)
V	5230	.Credit authorizers, checkers, and
V		.clerks (43-4041)
V	5240	.Customer service representatives
V		.(43-4051)
V	5250	.Eligibility interviewers,
V		.government programs
V		.(43-4061)
V	5260	.File Clerks (43-4071)
V	5300	.Hotel, motel, and resort desk
V		.clerks (43-4081)
V	5310	.Interviewers, except eligibility
V		.and loan (43-4111)
V	5320	.Library assistants, clerical
V		.(43-4121)
V	5330	.Loan interviewers and clerks
V		.(43-4131)
V	5340	.New accounts clerks (43-4141)
V	5350	.Order clerks (43-4151)
V	5360	.Human resources assistants,
V		.except payroll and
V		.timekeeping (43-4161)
V	5400	.Receptionists and information
V		.clerks (43-4171)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	5410	.Reservation and transportation
V		.ticket agents and travel
V		.clerks (43-4181)
V	5420	.Information and record clerks,
V		.all other (43-4199)
V	5500	.Cargo and freight agents (43-5011)
V	5510	.Couriers and messengers (43-5021)
V	5520	.Dispatchers (43-5030)
V	5530	.Meter readers, utilities (43-5041)
V	5540	.Postal service clerks (43-5051)
V	5550	.Postal service mail carriers
V		.(43-5052)
V	5560	.Postal service mail sorters,
V		.processors, and processing
V		.machine operators (43-5053)
V	5600	.Production, planning, and
V		.expediting clerks (43-5061)
V	5610	.Shipping, receiving, and traffic
V		.clerks (43-5071)
V	5620	.Stock clerks and order fillers
V		.(43-5081)
V	5630	.Weighers, measurers, checkers,
V		.and samplers, recordkeeping
V		.(43-5111)
V	5700	.Secretaries and administrative
V		.assistants (43-6010)
V	5800	.Computer operators (43-9011)
V	5810	.Data entry keyers (43-9021)
V	5820	.Word processors and typists
V		.(43-9022)
V	5830	.Desktop publishers (43-9031)
V	5840	.Insurance claims and policy
V		.processing clerks (43-9041)
V	5850	.Mail clerks and mail machine
V		.operators, except postal
V		.service (43-9051)
V	5860	.Office clerks, general (43-9061)
V	5900	.Office machine operators, except
V		.computer (43-9071)
V	5910	.Proofreaders and copy markers
V		.(43-9081)
V	5920	.Statistical assistants (43-9111)
V	5930	.Office and administrative support
V		.workers, all other (43-9199)
V	6000	.First-line supervisors/managers
V		.of farming, fishing, and
V		.forestry workers (45-1010)
V	6010	.Agricultural inspectors (45-2011)
V	6020	.Animal breeders (45-2021)
V	6040	.Graders and sorters, agricultural
V		.products (45-2041)
V	6050	.Miscellaneous agricultural
V		.workers (45-2090)
V	6100	.Fishers and related fishing
V		.workers (45-3011)
V	6110	.Hunters and trappers (45-3021)
V	6120	.Forest and conservation workers



DATA	SIZE	BEGIN
V		.(45-4011)
V	6130	.Logging workers (45-4020)
V	6200	.First-line supervisors/managers
V		.of construction trades and
V		.extraction workers (47-1011)
V	6210	.Boilermakers (47-2011)
V	6220	.Brickmasons, blockmasons, and
V		.stonemasons (47-2020)
V	6230	.Carpenters (47-2031)
V	6240	.Carpet, floor, and tile
V		.installers and finishers
V		.(47-2040)
V	6250	.Cement masons, concrete
V		.finishers, and terrazzo
V		.workers (47-2050)
V	6260	.Construction laborers (47-2061)
V	6300	.Paving, surfacing, and tamping
V		.equipment operators
V		.(47-2071)
V	6310	.Pile-driver operators (47-2072)
V	6320	.Operating engineers and other
V		.construction equipment
V		.operators (47-2073)
V	6330	.Drywall installers, ceiling tile
V		.installers, and tapers
V		.(47-2080)
V	6350	.Electricians (47-2111)
V	6360	.Glaziers (47-2121)
V	6400	.Insulation workers (47-2130)
V	6420	.Painters, construction and
V		.maintenance (47-2141)
V	6430	.Paperhangers (47-2142)
V	6440	.Pipelayers, plumbers,
V		.pipefitters, and
V		.steamfitters (47-2150)
V	6460	.Plasterers and stucco masons
V		.(47-2161)
V	6500	.Reinforcing iron and rebar
V		.workers (47-2171)
V	6510	.Roofers (47-2181)
V	6520	.Sheet metal workers (47-2211)
V	6530	.Structural iron and steel workers
V		.(47-2221)
V	6600	.Helpers, construction trades
V		.(47-3010)
V	6660	.Construction and building
V		.inspectors (47-4011)
V	6700	.Elevator installers and repairers
V		.(47-4021)
V	6710	.Fence erectors (47-4031)
V	6720	.Hazardous materials removal
V		.workers (47-4041)
V	6730	.Highway maintenance workers
V		.(47-4051)
V	6740	.Rail-track laying and maintenance
V		.equipment operators
V		.(47-4061)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	6750	.Septic tank servicers and sewer
V		.pipe cleaners (47-4071)
V	6760	.Miscellaneous construction and
V		.related workers (47-4090)
V	6800	.Derrick, rotary drill, and
V		.service unit operators,
V		.oil, gas, and mining
V		.(47-5010)
V	6820	.Earth drillers, except oil and
V		.gas (47-5021)
V	6830	.Explosives workers, ordnance
V		.handling experts, and
V		.blasters (47-5031)
V	6840	.Mining machine operators (47-5040)
V	6910	.Roof bolters, mining (47-5061)
V	6920	.Roustabouts, oil and gas (47-5071)
V	6930	.Helpers--extraction workers
V		.(47-5081)
V	6940	.Other extraction workers (47-50XX)
V	7000	.First-line supervisors/managers
V		.of mechanics, installers,
V		.and repairers (49-1011)
V	7010	.Computer, automated teller, and
V		.office machine repairers
V		.(49-2011)
V	7020	.Radio and telecommunications
V		.equipment installers and
V		.repairers (49-2020)
V	7030	.Avionics technicians (49-2091)
V	7040	.Electric motor, power tool, and
V		.related repairers (49-2092)
V	7050	.Electrical and electronics
V		.installers and repairers,
V		.transportation equipment
V		.(49-2093)
V	7100	.Electrical and electronics
V		.repairers, industrial and
V		.utility (49-209X)
V	7110	.Electronic equipment installers
V		.and repairers, motor
V		.vehicles (49-2096)
V	7120	.Electronic home entertainment
V		.equipment installers and
V		.repairers (49-2097)
V	7130	.Security and fire alarm systems
V		.installers (49-2098)
V	7140	.Aircraft mechanics and service
V		.technicians (49-3011)
V	7150	.Automotive body and related
V		.repairers (49-3021)
V	7160	.Automotive glass installers and
V		.repairers (49-3022)
V	7200	.Automotive service technicians
V		.and mechanics (49-3023)
V	7210	.Bus and truck mechanics and
V		.diesel engine specialists
V		.(49-3031)

DATA	SIZE	BEGIN
V	7220	.Heavy vehicle and mobile
V		.equipment service
V		.technicians and mechanics
V		.(49-3040)
V	7240	.Small engine mechanics (49-3050)
V	7260	.Miscellaneous vehicle and mobile
V		.equipment mechanics,
V		.installers, and repairers
V		.(49-3090)
V	7300	.Control and valve installers and
V		.repairers (49-9010)
V	7310	.Heating, air conditioning, and
V		.refrigeration mechanics and
V		.installers (49-9021)
V	7320	.Home appliance repairers (49-9031)
V	7330	.Industrial and refractory
V		.machinery mechanics
V		.(49-904X)
V	7340	.Maintenance and repair workers,
V		.general (49-9042)
V	7350	.Maintenance workers, machinery
V		.(49-9043)
V	7360	.Millwrights (49-9044)
V	7410	.Electrical power-line installers
V		.and repairers (49-9051)
V	7420	.Telecommunications line
V		.installers and repairers
V		.(49-9052)
V	7430	.Precision instrument and
V		.equipment repairers
V		.(49-9060)
V	7510	.Coin, vending, and amusement
V		.machine servicers and
V		.repairers (49-9091)
V	7520	.Commercial divers (49-9092)
V	7540	.Locksmiths and safe repairers
V		.(49-9094)
V	7550	.Manufactured building and mobile
V		.home installers (49-9095)
V	7560	.Riggers (49-9096)
V	7600	.Signal and track switch repairers
V		.(49-9097)
V	7610	.Helpers--installation,
V		.maintenance, and repair
V		.workers (49-9098)
V	7620	.Other installation, maintenance,
V		.and repair workers (49-909X)
V	7700	.First-line supervisors/managers
V		.of production and operating
V		.workers (51-1011)
V	7710	.Aircraft structure, surfaces,
V		.rigging, and systems
V		.assemblers (51-2011)
V	7720	.Electrical, electronics, and
V		.electromechanical
V		.assemblers (51-2020)
V	7730	.Engine and other machine

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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 (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)

DATA	SIZE	BEGIN
V	8120	.Multiple machine tool setters,
V		.operators, and tenders,
V		.metal and plastic (51-4081)
V	8130	.Tool and die makers (51-4111)
V	8140	.Welding, soldering, and brazing
V		.workers (51-4120)
V	8150	.Heat treating equipment setters,
V		.operators, and tenders,
V		.metal and plastic (51-4191)
V	8160	.Lay-out workers, metal and
V		.plastic (51-4192)
V	8200	.Plating and coating machine
V		.setters, operators, and
V		.tenders, metal and plastic
V		.(51-4193)
V	8210	.Tool grinders, filers, and
V		.sharpeners (51-4194)
V	8220	.Metalworkers and plastic workers,
V		.all other (51-4199)
V	8230	.Bookbinders and bindery workers
V		.(51-5010)
V	8240	.Job printers (51-5021)
V	8250	.Prepress technicians and workers
V		.(51-5022)
V	8260	.Printing machine operators
V		.(51-5023)
V	8300	.Laundry and dry-cleaning workers
V		.(51-6011)
V	8310	.Pressers, textile, garment, and
V		.related materials (51-6021)
V	8320	.Sewing machine operators (51-6031)
V	8330	.Shoe and leather workers and
V		.repairers (51-6041)
V	8340	.Shoe machine operators and
V		.tenders (51-6042)
V	8350	.Tailors, dressmakers, and sewers
V		.(51-6050)
V	8360	.Textile bleaching and dyeing
V		.machine operators and
V		.tenders (51-6061)
V	8400	.Textile cutting machine setters,
V		.operators, and tenders
V		.(51-6062)
V	8410	.Textile knitting and weaving
V		.machine setters, operators,
V		.and tenders (51-6063)
V	8420	.Textile winding, twisting, and
V		.drawing out machine
V		.setters, operators, and
V		.tenders (51-6064)
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)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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
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

DATA	SIZE	BEGIN
V		.pickling equipment
V		.operators and tenders
V		.(51-9192)
V	8900	.Cooling and freezing equipment
V		.operators and tenders
V		.(51-9193)
V	8910	.Etchers and engravers (51-9194)
V	8920	.Molders, shapers, and casters,
V		.except metal and plastic
V		.(51-9195)
V	8930	.Paper goods machine setters,
V		.operators, and tenders
V		.(51-9196)
V	8940	.Tire builders (51-9197)
V	8950	.Helpers--production workers
V		.(51-9198)
V	8960	.Production workers, all other
V		.(51-9199)
V	9000	.Supervisors, transportation and
V		.material moving workers
V		.(53-1000)
V	9030	.Aircraft pilots and flight
V		.engineers (53-2010)
V	9040	.Air traffic controllers and
V		.airfield operations
V		.specialists (53-2020)
V	9110	.Ambulance drivers and attendants,
V		.except emergency medical
V		.technicians (53-3011)
V	9120	.Bus drivers (53-3020)
V	9130	.Driver/sales workers and truck
V		.drivers (53-3030)
V	9140	.Taxi drivers and chauffeurs
V		.(53-3041)
V	9150	.Motor vehicle operators, all
V		.other (53-3099)
V	9200	.Locomotive engineers and
V		.operators (53-4010)
V	9230	.Railroad brake, signal, and
V		.switch operators (53-4021)
V	9240	.Railroad conductors and
V		.yardmasters (53-4031)
V	9260	.Subway, streetcar, and other rail
V		.transportation workers
V		.(53-30XX)
V	9300	.Sailors and marine oilers
V		.(53-5011)
V	9310	.Ship and boat captains and
V		.operators (53-5020)
V	9330	.Ship engineers (53-5031)
V	9340	.Bridge and lock tenders (53-6011)
V	9350	.Parking lot attendants (53-6021)
V	9360	.Service station attendants
V		.(53-6031)
V	9410	.Transportation inspectors
V		.(53-6051)
V	9420	.Other transportation workers

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.(53-60XX)
V	9500	.Conveyor operators and tenders
V		.(53-7011)
V	9510	.Crane and tower operators
V		.(53-7021)
V	9520	.Dredge, excavating, and loading
V		.machine operators (53-7030)
V	9560	.Hoist and winch operators
V		.(53-7041)
V	9600	.Industrial truck and tractor
V		.operators (53-7051)
V	9610	.Cleaners of vehicles and
V		.equipment (53-7061)
V	9620	.Laborers and freight, stock, and
V		.material movers, hand
V		.(53-7062)
V	9630	.Machine feeders and offbearers
V		.(53-7063)
V	9640	.Packers and packagers, hand
V		.(53-7064)
V	9650	.Pumping station operators
V		.(53-7070)
V	9720	.Refuse and recyclable material
V		.collectors (53-7081)
V	9730	.Shuttle car operators (53-7111)
V	9740	.Tank car, truck, and ship loaders
V		.(53-7121)
V	9750	.Material moving workers, all
V		.other (53-7199)
V	9840	.Persons whose current labor force
V		.status is unemployed and
V		.last job was Armed Forces
D	AJBOCC1	1 959
T	JB: Allocation flag for TJBOCC1	
	Allocation flag for occupation code.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	EENO2	2 960
T	JB: Across-wave employer index/number	
	Unique job number that will remain the	
	same from wave to wave.	
U	All persons 15+ at end of reference period who	
	had two or more jobs during the reference	
	period. (Includes contingent workers.)	
	EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBENTR	
	> 1 or ECFLAG = 1)	
V	01:99	.Job ID
V	-1	.Not in Universe
D	ESTLEMP2	2 962
T	JB: Still working for this employer	



DATA	SIZE	BEGIN
Is ... employed by this employer now?		
U		All persons 15+ at end of reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ASTLEMP2	1 964
T	JB:	Allocation flag for ESTLEMP2 Allocation flag for whether still working for this employer.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TSJDATE2	8 965
T	JB:	Starting date of job When did ... start this job? Year digits 1-4 Range 1938:2012 Month digits 5-6 Range 01:12 Day digits 7-8 Range 01:31
U		All persons 15+ at end of reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1
V	19380101:20121231	.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
D	TEJDATE2	8 974
T	JB:	Ending date of job When did ...'s employment with ...'s employer end? Year digits 1-4 Range 2008:2012 Month digits 5-6 Range 01:12 Day digits 7-8 Range 01:31
U		All persons 15+ at end of reference period who had two or more jobs during the reference period, but were not contingent workers, and whose second job ended during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 and

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE   BEGIN

    ESTLEMP2 = 2
V 20080501:20121231 .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
    EJOBCTR > 1 and ECFLAG not equal to 1 and
    ESTLEMP2 = 2
V          -1 .Not in Universe
V          1 .On Layoff
V          2 .Retirement or old age
V          3 .Childcare problems
V          4 .Other family/personal obligations
V          5 .Own illness
V          6 .Own injury
V          7 .School/Training
V          8 .Discharged/fired
V          9 .Employer bankrupt
V          10 .Employer sold business
V          11 .Job was temporary and ended
V          12 .Quit to take another job
V          13 .Slack work or business conditions
V          14 .Unsatisfactory work arrangements
V          .(hours, pay, etc)
V          15 .Quit for some other reason

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

D EJBHRS2     2     986
T JB: Usual hours worked per week at this job
    During the weeks you worked for this

```

DATA	SIZE	BEGIN
		employer, how many hours per week did ... usually work at all job-related activities?
U		All persons 15+ at the end of the reference period who had two or more jobs during the reference period. (Includes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOB CNTR > 1 or ECFLAG = 1)
V	01:99	.hours per week
V	-8	.Hours vary
V	-1	.Not in Universe
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 EJOB CNTR > 1 and ECFLAG not equal to 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AEMPLOC2	1 991
T	JB:	Allocation flag for EEMPLOC2 Allocation flag for multiple locations for employer.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TEMPALL2	2 992
T	JB:	Number of employees at all locations About how many persons were employed by ...'s employer at ALL LOCATIONS together?
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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE   BEGIN

      EJOBCTR > 1 and ECFLAG not equal to 1  and
      EEMPLOC2 = 1
V           -1 .Not in Universe
V           1 .Under 25 employees
V           2 .25 to 99 employees
V           3 .100+ employees

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

D TEMPSIZ2    2      995
T JB: Employees at worker's location
      About how many persons are employed by
      ...'s employer at the location where ...
      work?
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 EJOBCTR >
      1 and ECFLAG not equal to 1
V           -1 .Not in Universe
V           1 .Under 25 employees
V           2 .25 to 99 employees
V           3 .100+ employees

D AEMPSIZ2    1      997
T JB: Allocation flag for EEMPSIZ2
      Allocation flag for number of persons
      employed at this location.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

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

```

DATA	SIZE	BEGIN
D AOCCTIM2	1	1001
T JB: Allocation flag for EOCCTIM2		
Allocation flag for length of time in occupation.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
D ECLWRK2	2	1002
T JB: Class of worker		
U All persons 15+ at the end of the reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1		
V	-1	.Not in Universe
V	1	.Private for profit employee
V	2	.Private not for profit employee
V	3	.Local government worker
V	4	.State government worker
V	5	.Federal government worker
V	6	.Family worker without pay
D ACLWRK2	1	1004
T JB: Allocation flag for ECLWRK2		
Allocation flag for class of worker.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EUNION2	2	1005
T JB: Union/employee-association membership		
On this job is ... a member of either a labor union or an employee association like a union?		
U All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 and ECLWRK2 not equal to 6		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AUNION2	1	1007
T JB: Allocation flag for EUNION2		
Allocation flag for union membership.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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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 ECNTRC2     2    1008
T JB: Coverage by union or something like a
  union contract
  Was ... COVERED by either a union contract
  or something like a union contract?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and who were not members of
  a union or employee association like a union.
  (Excludes contingent workers.) EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOB CNTR > 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
  EJOB CNTR > 1 and ECFLAG not equal to 1 and
  (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and
  ACLWRK2 not equal to 1)) and ESJDATE2 is
  less than or equal to the largest date in
  this month
V             1:66666 .Dollar amount
V             0  .None or not in universe

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)

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DATA DICTIONARY

DATA	SIZE	BEGIN
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
		EJOBCTR > 1 and ECFLAG not equal to 1 and
		ECLWRK2 not equal to 6
V	-1	.Not in Universe
V	1	.Yes (paid by the hour)
V	2	.No (set annual salary or other
V		.way)
D APAYHR2	1	1019
T JB:		Allocation flag for EPAYHR2
		Allocation flag for paid by the hour.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TPYRATE2	4	1020
T JB:		Regular hourly pay rate
		What is ...'s regular hourly pay rate at
		...'s job with ...'s employer?
U		All persons 15+ at the end of the reference
		period who had two or more jobs during the
		reference period, and who were paid by the
		hour. (Excludes contingent workers.)
		EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCTR >
		1 and ECFLAG not equal to 1
V	0.01:35.00	.Dollars and cents (two implied
V		.decimals)
V	0	.Not in universe or none
D APYRATE2	1	1024
T JB:		Allocation flag for TPYRATE2
		Allocation flag for amount of hourly pay
		rate.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RPYPER2	2	1025
T JB:		Frequency of payment at job

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

How often was ... paid by ...'s employer?

U All persons 15+ at the end of the reference period with two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1

- V            -1 .Not in Universe
- V            1 .Once a week
- V            2 .Once every two weeks
- V            3 .Once a month
- V            4 .Twice a month
- V            5 .Unpaid in a family business or
- V                .farm
- V            6 .On commission
- V            7 .Some other way
- V            8 .Not reported

D EJBIND2        4    1027

T JB: Industry code

U All persons 15+ at the end of the reference period with two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1

- V            -1 .Not in Universe
- V            0170 .Crop production (111)
- V            0180 .Animal production (112)
- V            0190 .Forestry except logging
- V                .(1131,1132)
- V            0270 .Logging (1133)
- V            0280 .Fishing, hunting, and trapping
- V                .(114)
- V            0290 .Support activities for
- V                .agriculture and forestry
- V                .(115)
- V            0370 .Oil and gas extraction (211)
- V            0380 .Coal mining (2121)
- V            0390 .Metal ore mining (2122)
- V            0470 .Nonmetallic mineral mining and
- V                .quarrying (2123)
- V            0480 .Not specified type of mining
- V                .(Part 21)
- V            0490 .Support activities for mining
- V                .(213)
- V            0570 .Electric power generation,
- V                .transmission and
- V                .distribution (2211)
- V            0580 .Natural gas distribution (2212)
- V            0590 .Electric and gas, and other
- V                .combinations (Parts 2211,
- V                .2212)
- V            0670 .Water, steam, air-conditioning,
- V                .and irrigation systems
- V                .(22131,22133)
- V            0680 .Sewage treatment facilities



DATA	SIZE	BEGIN
V		.(22132)
V	0690	.Not specified utilities (Part 22)
V	0770	.Construction (23)
V	1070	.Animal food, grain and oilseed
V		.milling (3111, 3112)
V	1080	.Sugar and confectionery products
V		.(3113)
V	1090	.Fruit and vegetable preserving
V		.and specialty food
V		.manufacturing (3114)
V	1170	.Dairy product manufacturing (3115)
V	1180	.Animal slaughtering and
V		.processing (3116)
V	1190	.Retail bakeries (311811)
V	1270	.Bakeries, except retail (3118
V		.exc. 311811)
V	1280	.Seafood and other miscellaneous
V		.foods, n.e.c. (3117, 3119)
V	1290	.Not specified food industries
V		.(Part 311)
V	1370	.Beverage manufacturing (3121)
V	1390	.Tobacco manufacturing (3122)
V	1470	.Fiber, yarn, and thread mills
V		.(3131)
V	1480	.Fabric mills, except knitting
V		.(3132 except 31324)
V	1490	.Textile and fabric finishing and
V		.coating mills (3133)
V	1570	.Carpet and rug mills (31411)
V	1590	.Textile product mills, except
V		.carpets and rugs (314
V		.except 31411)
V	1670	.Knitting mills (31324, 3151)
V	1680	.Cut and sew apparel manufacturing
V		.(3152)
V	1690	.Apparel accessories and other
V		.apparel manufacturing (3159)
V	1770	.Footwear manufacturing (3162)
V	1790	.Leather tanning and products,
V		.except footwear
V		.manufacturing (3161, 3169)
V	1870	.Pulp, paper, and paperboard mills
V		.(3221)
V	1880	.Paperboard containers and boxes
V		.(32221)
V	1890	.Miscellaneous paper and pulp
V		.products (32222, 32223,
V		.32229)
V	1990	.Printing and related support
V		.activities (3231)
V	2070	.Petroleum refining (32411)
V	2090	.Miscellaneous petroleum and coal
V		.products (32419)
V	2170	.Resin, synthetic rubber and
V		.fibers, and filaments
V		.manufacturing (3252)
V	2180	.Agricultural chemical

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.manufacturing (3253)
V	2190	.Pharmaceutical and medicine
V		.manufacturing (3254)
V	2270	.Paint, coating, and adhesive
V		.manufacturing (3255)
V	2280	.Soap, cleaning compound, and
V		.cosmetics manufacturing
V		.(3256)
V	2290	.Industrial and miscellaneous
V		.chemicals (3251, 3259)
V	2370	.Plastics product manufacturing
V		.(3261)
V	2380	.Tire manufacturing (32621)
V	2390	.Rubber products, except tires,
V		.manufacturing (32622, 32629)
V	2470	.Pottery, ceramics, and related
V		.products manufacturing
V		.(32711)
V	2480	.Structural clay product
V		.manufacturing (32712)
V	2490	.Glass and glass product
V		.manufacturing (3272)
V	2570	.Cement, concrete, lime, and
V		.gypsum product
V		.manufacturing (3273, 3274)
V	2590	.Miscellaneous nonmetallic mineral
V		.product manufacturing (3279)
V	2670	.Iron and steel mills and steel
V		.product manufacturing
V		.(3311, 3312)
V	2680	.Aluminum production and
V		.processing (3313)
V	2690	.Nonferrous metal, except
V		.aluminum, production and
V		.processing (3314)
V	2770	.Foundries (3315)
V	2780	.Metal forgings and stampings
V		.(3321)
V	2790	.Cutlery and hand tool
V		.manufacturing (3322)
V	2870	.Structural metals, and tank and
V		.shipping container
V		.manufacturing (3323, 3324)
V	2880	.Machine shops; turned product;
V		.screw, nut and bolt
V		.manufacturing (3327)
V	2890	.Coating, engraving, heat treating
V		.and allied activities (3328)
V	2970	.Ordnance (332992, 332993, 332994,
V		.332995)
V	2980	.Miscellaneous fabricated metal
V		.products manufacturing
V		.(3325, 3326, 3329 except
V		.332992, 332993, 332994, 332995)
V	2990	.Not specified metal industries
V		.(Part 331 and 332)
V	3070	.Agricultural implement

DATA	SIZE	BEGIN
V		.manufacturing (33311)
V	3080	.Construction, mining and oil
V		.field machinery
V		.manufacturing (33312, 33313)
V	3090	.Commercial and service industry
V		.machinery manufacturing
V		.(3333)
V	3170	.Metalworking machinery
V		.manufacturing (3335)
V	3180	.Engines, turbines, and power
V		.transmission equipment
V		.manufacturing (3336)
V	3190	.Machinery manufacturing, n.e.c.
V		.(3332, 3334, 3339)
V	3290	.Not specified machinery
V		.manufacturing (Part 333)
V	3360	.Computer and peripheral equipment
V		.manufacturing (3341)
V	3370	.Communications, audio, and video
V		.equipment manufacturing
V		.(3342, 3343)
V	3380	.Navigational, measuring,
V		.electromedical, and control
V		.instruments manufacturing
V		.(3345)
V	3390	.Electronic component and product
V		.manufacturing, n.e.c.
V		.(3344, 3346)
V	3470	.Household appliance manufacturing
V		.(3352)
V	3490	.Electrical lighting, equipment,
V		.and supplies manufacturing,
V		.n.e.c. (3351, 3353, 3359)
V	3570	.Motor vehicles and motor vehicle
V		.equipment manufacturing
V		.(3361, 3362, 3363)
V	3580	.Aircraft and parts manufacturing
V		.(336411, 336412, 336413)
V	3590	.Aerospace products and parts
V		.manufacturing (336414,
V		.336415, 336419)
V	3670	.Railroad rolling stock
V		.manufacturing (3365)
V	3680	.Ship and boat building (3366)
V	3690	.Other transportation equipment
V		.manufacturing (3369)
V	3770	.Sawmills and wood preservation
V		.(3211)
V	3780	.Veneer, plywood, and engineered
V		.wood products (3212)
V	3790	.Prefabricated wood buildings and
V		.mobile homes (321991,
V		.321992)
V	3870	.Miscellaneous wood products (3219
V		.except 321991, 321992)
V	3890	.Furniture and related product
V		.manufacturing (337)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	3960	.Medical equipment and supplies
V		.manufacturing (3391)
V	3970	.Toys, amusement, and sporting
V		.goods manufacturing (33992,
V		.33993)
V	3980	.Miscellaneous manufacturing,
V		.n.e.c. (3399 except 33992,
V		.33993)
V	3990	.Not specified manufacturing
V		.industries (Part 31, 32, 33)
V	4070	.Motor vehicles, parts and
V		.supplies, merchant
V		.wholesalers (4231)
V	4080	.Furniture and home furnishing,
V		.merchant wholesalers (4232)
V	4090	.Lumber and other construction
V		.materials, merchant
V		.wholesalers (4233)
V	4170	.Professional and commercial
V		.equipment and supplies,
V		.merchant wholesalers (4234)
V	4180	.Metals and minerals, except
V		.petroleum, merchant
V		.wholesalers (4235)
V	4190	.Electrical goods, merchant
V		.wholesalers (4236)
V	4260	.Hardware, plumbing and heating
V		.equipment, and supplies,
V		.merchant wholesalers (4237)
V	4270	.Machinery, equipment, and
V		.supplies, merchant
V		.wholesalers (4238)
V	4280	.Recyclable material, merchant
V		.wholesalers (42393)
V	4290	.Miscellaneous durable goods,
V		.merchant wholesalers (4239
V		.except 42393)
V	4370	.Paper and paper products,
V		.merchant wholesalers (4241)
V	4380	.Drugs, sundries, and chemical and
V		.allied products, merchant
V		.wholesalers (4242, 4246)
V	4390	.Apparel, fabrics, and notions,
V		.merchant wholesalers (4243)
V	4470	.Groceries and related products,
V		.merchant wholesalers (4244)
V	4480	.Farm product raw materials,
V		.merchant wholesalers (4245)
V	4490	.Petroleum and petroleum products,
V		.merchant wholesalers (4247)
V	4560	.Alcoholic beverages, merchant
V		.wholesalers (4248)
V	4570	.Farm supplies, merchant
V		.wholesalers (42491)
V	4580	.Miscellaneous nondurable goods,
V		.merchant wholesalers (4249
V		.except 42491)

DATA	SIZE	BEGIN
V	4585	.Wholesale electronic markets,
V		.agents and brokers (4251)
V	4590	.Not specified wholesale trade
V		.(Part 42)
V	4670	.Automobile dealers (4411)
V	4680	.Other motor vehicle dealers (4412)
V	4690	.Auto parts, accessories, and tire
V		.stores (4413)
V	4770	.Furniture and home furnishings
V		.stores (442)
V	4780	.Household appliance stores
V		.(443111)
V	4790	.Radio, TV, and computer stores
V		.(443112, 44312)
V	4870	.Building material and supplies
V		.dealers (4441 except 44413)
V	4880	.Hardware stores (44413)
V	4890	.Lawn and garden equipment and
V		.supplies stores (4442)
V	4970	.Grocery stores (4451)
V	4980	.Specialty food stores (4452)
V	4990	.Beer, wine, and liquor stores
V		.(4453)
V	5070	.Pharmacies and drug stores (4461)
V	5080	.Health and personal care, except
V		.drug, stores (446 except
V		.44611)
V	5090	.Gasoline stations (447)
V	5170	.Clothing and accessories, except
V		.shoe, stores (448 except
V		.44821, 4483)
V	5180	.Shoe stores (44821)
V	5190	.Jewelry, luggage, and leather
V		.goods stores (4483)
V	5270	.Sporting goods, camera, and hobby
V		.and toy stores (44313,
V		.45111, 45112)
V	5280	.Sewing, needlework, and piece
V		.goods stores (45113)
V	5290	.Music stores (45114, 45122)
V	5370	.Book stores and news dealers
V		.(45121)
V	5380	.Department stores and discount
V		.stores (45211)
V	5390	.Miscellaneous general merchandise
V		.stores (4529)
V	5470	.Retail florists (4531)
V	5480	.Office supplies and stationery
V		.stores (45321)
V	5490	.Used merchandise stores (4533)
V	5570	.Gift, novelty, and souvenir shops
V		.(45322)
V	5580	.Miscellaneous retail stores (4539)
V	5590	.Electronic shopping (454111)
V	5591	.Electronic auctions (454112)
V	5592	.Mail order houses (454113)
V	5670	.Vending machine operators (4542)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	5680	.Fuel dealers (45431)
V	5690	.Other direct selling
V		.establishments (45439)
V	5790	.Not specified retail trade (Part
V		.44, 45)
V	6070	.Air transportation (481)
V	6080	.Rail transportation (482)
V	6090	.Water transportation (483)
V	6170	.Truck transportation (484)
V	6180	.Bus service and urban transit
V		.(4851, 4852, 4854, 4855,
V		.4859)
V	6190	.Taxi and limousine service (4853)
V	6270	.Pipeline transportation (486)
V	6280	.Scenic and sightseeing
V		.transportation (487)
V	6290	.Services incidental to
V		.transportation (488)
V	6370	.Postal Service (491)
V	6380	.Couriers and messengers (492)
V	6390	.Warehousing and storage (493)
V	6470	.Newspaper publishers (51111)
V	6480	.Publishing, except newspapers and
V		.software (5111 except 51111)
V	6490	.Software publishing (5112)
V	6570	.Motion pictures and video
V		.industries (5121)
V	6590	.Sound recording industries (5122)
V	6670	.Radio and television broadcasting
V		.and cable (5151, 5152, 5175)
V	6675	.Internet publishing and
V		.broadcasting (5161)
V	6680	.Wired telecommunications carriers
V		.(5171)
V	6690	.Other telecommunications services
V		.(517 except 5171, 5175)
V	6692	.Internet service providers (5181)
V	6695	.Data processing, hosting, and
V		.related services (5182)
V	6770	.Libraries and archives (51912)
V	6780	.Other information services (5191
V		.except 51912)
V	6870	.Banking and related activities
V		.(521, 52211,52219)
V	6880	.Savings institutions, including
V		.credit unions (52212, 52213)
V	6890	.Non-depository credit and related
V		.activities (5222, 5223)
V	6970	.Securities, commodities, funds,
V		.trusts, and other financial
V		.investments (523, 525)
V	6990	.Insurance carriers and related
V		.activities (524)
V	7070	.Real estate (531)
V	7080	.Automotive equipment rental and
V		.leasing (5321)
V	7170	.Video tape and disk rental (53223)

DATA	SIZE	BEGIN
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)
V	7890	.Other schools, instruction, and
V		.educational services (6116,
V		.6117)
V	7970	.Offices of physicians (6211)
V	7980	.Offices of dentists (6212)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	7990	.Offices of chiropractors (62131)
V	8070	.Offices of optometrists (62132)
V	8080	.Offices of other health
V		.practitioners (6213 except
V		.62131, 62132)
V	8090	.Outpatient care centers (6214)
V	8170	.Home health care services (6216)
V	8180	.Other health care services (6215,
V		.6219)
V	8190	.Hospitals (622)
V	8270	.Nursing care facilities (6231)
V	8290	.Residential care facilities,
V		.without nursing (6232,
V		.6233, 6239)
V	8370	.Individual and family services
V		.(6241)
V	8380	.Community food and housing, and
V		.emergency services (6242)
V	8390	.Vocational rehabilitation
V		.services (6243)
V	8470	.Child day care services (6244)
V	8560	.Independent artists, performing
V		.arts, spectator sports, and
V		.related industries (711)
V	8570	.Museums, art galleries,
V		.historical sites, and
V		.similar institutions (712)
V	8580	.Bowling centers (71395)
V	8590	.Other amusement, gambling, and
V		.recreation industries (713
V		.except 71395)
V	8660	.Traveler accommodation (7211)
V	8670	.Recreational vehicle parks and
V		.camps, and rooming and
V		.boarding houses (7212,7213)
V	8680	.Restaurants and other food
V		.services (722 except 7224)
V	8690	.Drinking places, alcoholic
V		.beverages (7224)
V	8770	.Automotive repair and maintenance
V		.(8111 except 811192)
V	8780	.Car washes (811192)
V	8790	.Electronic and precision
V		.equipment repair and
V		.maintenance (8112)
V	8870	.Commercial and industrial
V		.machinery and equipment
V		.repair and maintenance
V		.(8113)
V	8880	.Personal and household goods
V		.repair and maintenance
V		.(8114 except 81143)
V	8890	.Footwear and leather goods repair
V		.(81143)
V	8970	.Barber shops (812111)
V	8980	.Beauty salons (812112)
V	8990	.Nail salons and other personal



DATA	SIZE	BEGIN
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

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 TJB0CC2 4 1032

T JB: Occupational classification code

NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

    this designation in tabulations that show  
 data for these aggregates.

U All persons 15+ at the end of the reference  
 period with two or more jobs during the  
 reference period. (Excludes contingent  
 workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and  
 EJOBCTR > 1 and ECFLAG not equal to 1

- V            -1 .Not in Universe
- V            0010 .Chief executives (11-1011)
- V            0020 .General and operations managers  
               .(11-1021)
- V            0040 .Advertising and promotions  
               .managers (11-2011)
- V            0050 .Marketing and sales managers  
               .(11-2020)
- V            0060 .Public relations managers  
               .(11-2031)
- V            0100 .Administrative services managers  
               .(11-3011)
- V            0110 .Computer and information systems  
               .managers (11-3021)
- V            0120 .Financial managers (11-3031)
- V            0130 .Human resources managers (11-3040)
- V            0140 .Industrial production  
               .managers(11-3051)
- V            0150 .Purchasing managers (11-3061)
- V            0160 .Transportation, storage, and  
               .distribution managers  
               .(11-3071)
- V            0200 .Farm, ranch, and other  
               .agricultural managers  
               .(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  
               .managers (11-9111)
- V            0360 .Natural sciences managers  
               .(11-9121)
- V            0410 .Property, real estate, and  
               .community association  
               .managers (11-9141)
- V            0420 .Social and community service  
               .managers (11-9151)
- V            0430 .Managers, all other (11-9199)
- V            0500 .Agents and business managers of  
               .artists, performers, and  
               .athletes (13-1011)
- V            0510 .Purchasing agents and buyers,  
               .farm products (13-1021)
- V            0520 .Wholesale and retail buyers,  
               .except farm products

DATA	SIZE	BEGIN
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)
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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.science occupations
V		.(15-2090)
V	1300	.Architects, except naval (17-1010)
V	1310	.Surveyors, cartographers, and
V		.photogrammetrists (17-1020)
V	1320	.Aerospace engineers (17-2011)
V	1330	.Agricultural engineers (17-2021)
V	1340	.Biomedical engineers (17-2031)
V	1350	.Chemical engineers (17-2041)
V	1360	.Civil engineers (17-2051)
V	1400	.Computer hardware engineers
V		.(17-2061)
V	1410	.Electrical and electronic
V		.engineers (17-2070)
V	1420	.Environmental engineers (17-2081)
V	1430	.Industrial engineers, including
V		.health and safety (17-2110)
V	1440	.Marine engineers and naval
V		.architects (17-2121)
V	1450	.Materials engineers (17-2131)
V	1460	.Mechanical engineers (17-2141)
V	1500	.Mining and geological engineers,
V		.including mining safety
V		.engineers (17-2151)
V	1510	.Nuclear engineers (17-2161)
V	1520	.Petroleum engineers (17-2171)
V	1530	.Engineers, all other (17-2199)
V	1540	.Drafters (17-3010)
V	1550	.Engineering technicians, except
V		.drafters (17-3020)
V	1560	.Surveying and mapping technicians
V		.(17-3031)
V	1600	.Agricultural and food scientists
V		.(19-1010)
V	1610	.Biological scientists (19-1020)
V	1640	.Conservation scientists and
V		.foresters (19-1030)
V	1650	.Medical scientists (19-1040)
V	1700	.Astronomers and physicists
V		.(19-2010)
V	1710	.Atmospheric and space scientists
V		.(19-2021)
V	1720	.Chemists and materials scientists
V		.(19-2030)
V	1740	.Environmental scientists and
V		.geoscientists (19-2040)
V	1760	.Physical scientists, all other
V		.(19-2099)
V	1800	.Economists (19-3011)
V	1810	.Market and survey researchers
V		.(19-3020)
V	1820	.Psychologists (19-3030)
V	1830	.Sociologists (19-3041)
V	1840	.Urban and regional planners
V		.(19-3051)
V	1860	.Miscellaneous social scientists
V		.and related workers

DATA	SIZE	BEGIN
V		.(19-3090)
V	1900	.Agricultural and food science
V		.technicians (19-4011)
V	1910	.Biological technicians (19-4021)
V	1920	.Chemical technicians (19-4031)
V	1930	.Geological and petroleum
V		.technicians (19-4041)
V	1940	.Nuclear technicians (19-4051)
V	1960	.Other life, physical, and social
V		.science technicians
V		.(19-40XX)
V	2000	.Counselors (21-1010)
V	2010	.Social workers (21-1020)
V	2020	.Miscellaneous community and
V		.social service specialists
V		.(21-1090)
V	2040	.Clergy (21-2011)
V	2050	.Directors, religious activities
V		.and education (21-2021)
V	2060	.Religious workers, all other
V		.(21-2099)
V	2100	.Lawyers (23-1011)
V	2140	.Paralegals and legal assistants
V		.(23-2011)
V	2150	.Miscellaneous legal support
V		.workers (23-2090)
V	2200	.Postsecondary teachers (25-1000)
V	2300	.Preschool and kindergarten
V		.teachers (25-2010)
V	2310	.Elementary and middle school
V		.teachers (25-2020)
V	2320	.Secondary school teachers
V		.(25-2030)
V	2330	.Special education teachers
V		.(25-2040)
V	2340	.Other teachers and instructors
V		.(25-3000)
V	2400	.Archivists, curators, and museum
V		.technicians (25-4010)
V	2430	.Librarians (25-4021)
V	2440	.Library technicians (25-4031)
V	2540	.Teacher assistants (25-9041)
V	2550	.Other education, training, and
V		.library workers (25-90XX)
V	2600	.Artists and related workers
V		.(27-1010)
V	2630	.Designers (27-1020)
V	2700	.Actors (27-2011)
V	2710	.Producers and directors (27-2012)
V	2720	.Athletes, coaches, umpires, and
V		.related workers (27-2020)
V	2740	.Dancers and choreographers
V		.(27-2030)
V	2750	.Musicians, singers, and related
V		.workers (27-2040)
V	2760	.Entertainers and performers,
V		.sports and related workers,

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.all other (27-2099)
V	2800	.Announcers (27-3010)
V	2810	.News analysts, reporters and
V		.correspondents (27-3020)
V	2820	.Public relations specialists
V		.(27-3031)
V	2830	.Editors (27-3041)
V	2840	.Technical writers (27-3042)
V	2850	.Writers and authors (27-3043)
V	2860	.Miscellaneous media and
V		.communication workers
V		.(27-3090)
V	2900	.Broadcast and sound engineering
V		.technicians and radio
V		.operators (27-4010)
V	2910	.Photographers (27-4021)
V	2920	.Television, video, and motion
V		.picture camera operators
V		.and editors (27-4030)
V	2960	.Media and communication equipment
V		.workers, all other (27-4099)
V	3000	.Chiropractors (29-1011)
V	3010	.Dentists (29-1020)
V	3030	.Dietitians and nutritionists
V		.(29-1031)
V	3040	.Optometrists (29-1041)
V	3050	.Pharmacists (29-1051)
V	3060	.Physicians and surgeons (29-1060)
V	3110	.Physician assistants (29-1071)
V	3120	.Podiatrists (29-1081)
V	3130	.Registered nurses (29-1111)
V	3140	.Audiologists (29-1121)
V	3150	.Occupational therapists (29-1122)
V	3160	.Physical therapists (29-1123)
V	3200	.Radiation therapists (29-1124)
V	3210	.Recreational therapists (29-1125)
V	3220	.Respiratory therapists (29-1126)
V	3230	.Speech-language pathologists
V		.(29-1127)
V	3240	.Therapists, all other (29-1129)
V	3250	.Veterinarians (29-1131)
V	3260	.Health diagnosing and treating
V		.practitioners, all other
V		.(29-1199)
V	3300	.Clinical laboratory technologists
V		.and technicians (29-2010)
V	3310	.Dental hygienists (29-2021)
V	3320	.Diagnostic related technologists
V		.and technicians (29-2030)
V	3400	.Emergency medical technicians and
V		.paramedics (29-2041)
V	3410	.Health diagnosing and treating
V		.practitioner support
V		.technicians (29-2050)
V	3500	.Licensed practical and licensed
V		.vocational nurses (29-2061)
V	3510	.Medical records and health

DATA	SIZE	BEGIN
V		.information technicians
V		.(29-2071)
V	3520	.Opticians, dispensing (29-2081)
V	3530	.Miscellaneous health
V		.technologists and
V		.technicians (29-2090)
V	3540	.Other healthcare practitioners
V		.and technical occupations
V		.(29-9000)
V	3600	.Nursing, psychiatric, and home
V		.health aides (31-1010)
V	3610	.Occupational therapist assistants
V		.and aides (31-2010)
V	3620	.Physical therapist assistants and
V		.aides (31-2020)
V	3630	.Massage therapists (31-9011)
V	3640	.Dental assistants (31-9091)
V	3650	.Medical assistants and other
V		.healthcare support
V		.occupations (31-909X)
V	3700	.First-line supervisors/managers
V		.of correctional officers
V		.(33-1011)
V	3710	.First-line supervisors/managers
V		.of police and detectives
V		.(33-1012)
V	3720	.First-line supervisors/managers
V		.of fire fighting and
V		.prevention workers (33-1021)
V	3730	.Supervisors, protective service
V		.workers, all other (33-1099)
V	3740	.Fire fighters (33-2011)
V	3750	.Fire inspectors (33-2020)
V	3800	.Bailiffs, correctional officers,
V		.and jailers (33-3010)
V	3820	.Detectives and criminal
V		.investigators (33-3021)
V	3830	.Fish and game wardens (33-3031)
V	3840	.Parking enforcement workers
V		.(33-3041)
V	3850	.Police and sheriff's patrol
V		.officers(33-3051)
V	3860	.Transit and railroad police
V		.(33-3052)
V	3900	.Animal control workers (33-9011)
V	3910	.Private detectives and
V		.investigators (33-9021)
V	3920	.Security guards and gaming
V		.surveillance officers
V		.(33-9030)
V	3940	.Crossing guards (33-9091)
V	3950	.Lifeguards and other protective
V		.service workers (33-909X)
V	4000	.Chefs and head cooks (35-1011)
V	4010	.First-line supervisors/managers
V		.of food preparation and
V		.serving workers (35-1012)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	4020	.Cooks (35-2010)
V	4030	.Food preparation workers (35-2021)
V	4040	.Bartenders (35-3011)
V	4050	.Combined food preparation and
V		.serving workers, including
V		.fast food (35-3021)
V	4060	.Counter attendants, cafeteria,
V		.food concession, and coffee
V		.shop (35-3022)
V	4110	.Waiters and waitresses (35-3031)
V	4120	.Food servers, nonrestaurant
V		.(35-3041)
V	4130	.Dining room and cafeteria
V		.attendants and bartender
V		.helpers (35-9011)
V	4140	.Dishwashers (35-9021)
V	4150	.Hosts and hostesses, restaurant,
V		.lounge, and coffee shop
V		.(35-9031)
V	4160	.Food preparation and serving
V		.related workers, all other
V		.(35-9099)
V	4200	.First-line supervisors/managers
V		.of housekeeping and
V		.janitorial workers (37-1011)
V	4210	.First-line supervisors/managers
V		.of landscaping, lawn
V		.service, and groundskeeping
V		.workers
V	4220	.Janitors and building cleaners
V		.(37-201X)
V	4230	.Maids and housekeeping cleaners
V		.(37-2012)
V	4240	.Pest control workers (37-2021)
V	4250	.Grounds maintenance workers
V		.(37-3010)
V	4300	.First-line supervisors/managers
V		.of gaming workers (39-1010)
V	4320	.First-line supervisors/managers
V		.of personal service workers
V		.(39-1021)
V	4340	.Animal trainers (39-2011)
V	4350	.Nonfarm animal caretakers
V		.(39-2021)
V	4400	.Gaming services workers (39-3010)
V	4410	.Motion picture projectionists
V		.(39-3021)
V	4420	.Ushers, lobby attendants, and
V		.ticket takers (39-3031)
V	4430	.Miscellaneous entertainment
V		.attendants and related
V		.workers (39-3090)
V	4460	.Funeral service workers (39-4000)
V	4500	.Barbers (39-5011)
V	4510	.Hairdressers, hairstylists, and
V		.cosmetologists (39-5012)
V	4520	.Miscellaneous personal appearance



DATA	SIZE	BEGIN
V		.workers (39-5090)
V	4530	.Baggage porters, bellhops, and
V		.concierges (39-6010)
V	4540	.Tour and travel guides (39-6020)
V	4550	.Transportation attendants
V		.(39-6030)
V	4600	.Child care workers (39-9011)
V	4610	.Personal and home care aides
V		.(39-9021)
V	4620	.Recreation and fitness workers
V		.(39-9030)
V	4640	.Residential advisors (39-9041)
V	4650	.Personal care and service
V		.workers, all other (39-9099)
V	4700	.First-line supervisors/managers
V		.of retail sales workers
V		.(41-1011)
V	4710	.First-line supervisors/managers
V		.of non-retail sales workers
V		.(41-1012)
V	4720	.Cashiers (41-2010)
V	4740	.Counter and rental clerks
V		.(41-2021)
V	4750	.Parts salespersons (41-2022)
V	4760	.Retail salespersons (41-2031)
V	4800	.Advertising sales agents (41-3011)
V	4810	.Insurance sales agents (41-3021)
V	4820	.Securities, commodities, and
V		.financial services sales
V		.agents (41-3031)
V	4830	.Travel agents (41-3041)
V	4840	.Sales representatives, services,
V		.all other (41-3099)
V	4850	.Sales representatives, wholesale
V		.and manufacturing (41-4010)
V	4900	.Models, demonstrators, and
V		.product promoters (41-9010)
V	4920	.Real estate brokers and sales
V		.agents (41-9020)
V	4930	.Sales engineers (41-9031)
V	4940	.Telemarketers (41-9041)
V	4950	.Door-to-door sales workers, news
V		.and street vendors, and
V		.related workers (41-9091)
V	4960	.Sales and related workers, all
V		.other (41-9099)
V	5000	.First-line supervisors/managers
V		.of office and
V		.administrative support
V		.workers (43-1011)
V	5010	.Switchboard operators, including
V		.answering service (43-2011)
V	5020	.Telephone operators (43-2021)
V	5030	.Communications equipment
V		.operators, all other
V		.(43-2099)
V	5100	.Bill and account collectors

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.(43-3011)
V	5110	.Billing and posting clerks and
V		.machine operators (43-3021)
V	5120	.Bookkeeping, accounting, and
V		.auditing clerks (43-3031)
V	5130	.Gaming cage workers (43-3041)
V	5140	.Payroll and timekeeping clerks
V		.(43-3051)
V	5150	.Procurement clerks (43-3061)
V	5160	.Tellers (43-3071)
V	5200	.Brokerage clerks (43-4011)
V	5210	.Correspondence clerks (43-4021)
V	5220	.Court, municipal, and license
V		.clerks (43-4031)
V	5230	.Credit authorizers, checkers, and
V		.clerks (43-4041)
V	5240	.Customer service representatives
V		.(43-4051)
V	5250	.Eligibility interviewers,
V		.government programs
V		.(43-4061)
V	5260	.File Clerks (43-4071)
V	5300	.Hotel, motel, and resort desk
V		.clerks (43-4081)
V	5310	.Interviewers, except eligibility
V		.and loan (43-4111)
V	5320	.Library assistants, clerical
V		.(43-4121)
V	5330	.Loan interviewers and clerks
V		.(43-4131)
V	5340	.New accounts clerks (43-4141)
V	5350	.Order clerks (43-4151)
V	5360	.Human resources assistants,
V		.except payroll and
V		.timekeeping (43-4161)
V	5400	.Receptionists and information
V		.clerks (43-4171)
V	5410	.Reservation and transportation
V		.ticket agents and travel
V		.clerks (43-4181)
V	5420	.Information and record clerks,
V		.all other (43-4199)
V	5500	.Cargo and freight agents (43-5011)
V	5510	.Couriers and messengers (43-5021)
V	5520	.Dispatchers (43-5030)
V	5530	.Meter readers, utilities (43-5041)
V	5540	.Postal service clerks (43-5051)
V	5550	.Postal service mail carriers
V		.(43-5052)
V	5560	.Postal service mail sorters,
V		.processors, and processing
V		.machine operators (43-5053)
V	5600	.Production, planning, and
V		.expediting clerks (43-5061)
V	5610	.Shipping, receiving, and traffic
V		.clerks (43-5071)
V	5620	.Stock clerks and order fillers

DATA	SIZE	BEGIN
V		.(43-5081)
V	5630	.Weighers, measurers, checkers, .and samplers, recordkeeping
V		.(43-5111)
V	5700	.Secretaries and administrative .assistants (43-6010)
V	5800	.Computer operators (43-9011)
V	5810	.Data entry keyers (43-9021)
V	5820	.Word processors and typists . (43-9022)
V	5830	.Desktop publishers (43-9031)
V	5840	.Insurance claims and policy .processing clerks (43-9041)
V	5850	.Mail clerks and mail machine .operators, except postal .service (43-9051)
V	5860	.Office clerks, general (43-9061)
V	5900	.Office machine operators, except .computer (43-9071)
V	5910	.Proofreaders and copy markers . (43-9081)
V	5920	.Statistical assistants (43-9111)
V	5930	.Office and administrative support .workers, all other (43-9199)
V	6000	.First-line supervisors/managers .of farming, fishing, and .forestry workers (45-1010)
V	6010	.Agricultural inspectors (45-2011)
V	6020	.Animal breeders (45-2021)
V	6040	.Graders and sorters, agricultural .products (45-2041)
V	6050	.Miscellaneous agricultural .workers (45-2090)
V	6100	.Fishers and related fishing .workers (45-3011)
V	6110	.Hunters and trappers (45-3021)
V	6120	.Forest and conservation workers . (45-4011)
V	6130	.Logging workers (45-4020)
V	6200	.First-line supervisors/managers .of construction trades and .extraction workers (47-1011)
V	6210	.Boilermakers (47-2011)
V	6220	.Brickmasons, blockmasons, and .stonemasons (47-2020)
V	6230	.Carpenters (47-2031)
V	6240	.Carpet, floor, and tile .installers and finishers . (47-2040)
V	6250	.Cement masons, concrete .finishers, and terrazzo .workers (47-2050)
V	6260	.Construction laborers (47-2061)
V	6300	.Paving, surfacing, and tamping .equipment operators . (47-2071)
V	6310	.Pile-driver operators (47-2072)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	6320	.Operating engineers and other
V		.construction equipment
V		.operators (47-2073)
V	6330	.Drywall installers, ceiling tile
V		.installers, and tapers
V		.(47-2080)
V	6350	.Electricians (47-2111)
V	6360	.Glaziers (47-2121)
V	6400	.Insulation workers (47-2130)
V	6420	.Painters, construction and
V		.maintenance (47-2141)
V	6430	.Paperhangers (47-2142)
V	6440	.Pipelayers, plumbers,
V		.pipefitters, and
V		.steamfitters (47-2150)
V	6460	.Plasterers and stucco masons
V		.(47-2161)
V	6500	.Reinforcing iron and rebar
V		.workers (47-2171)
V	6510	.Roofers (47-2181)
V	6520	.Sheet metal workers (47-2211)
V	6530	.Structural iron and steel workers
V		.(47-2221)
V	6600	.Helpers, construction trades
V		.(47-3010)
V	6660	.Construction and building
V		.inspectors (47-4011)
V	6700	.Elevator installers and repairers
V		.(47-4021)
V	6710	.Fence erectors (47-4031)
V	6720	.Hazardous materials removal
V		.workers (47-4041)
V	6730	.Highway maintenance workers
V		.(47-4051)
V	6740	.Rail-track laying and maintenance
V		.equipment operators
V		.(47-4061)
V	6750	.Septic tank servicers and sewer
V		.pipe cleaners (47-4071)
V	6760	.Miscellaneous construction and
V		.related workers (47-4090)
V	6800	.Derrick, rotary drill, and
V		.service unit operators,
V		.oil, gas, and mining
V		.(47-5010)
V	6820	.Earth drillers, except oil and
V		.gas (47-5021)
V	6830	.Explosives workers, ordnance
V		.handling experts, and
V		.blasters (47-5031)
V	6840	.Mining machine operators (47-5040)
V	6910	.Roof bolters, mining (47-5061)
V	6920	.Roustabouts, oil and gas (47-5071)
V	6930	.Helpers--extraction workers
V		.(47-5081)
V	6940	.Other extraction workers (47-50XX)
V	7000	.First-line supervisors/managers

DATA	SIZE	BEGIN
V		.of mechanics, installers,
V		.and repairers (49-1011)
V	7010	.Computer, automated teller, and
V		.office machine repairers
V		.(49-2011)
V	7020	.Radio and telecommunications
V		.equipment installers and
V		.repairers (49-2020)
V	7030	.Avionics technicians (49-2091)
V	7040	.Electric motor, power tool, and
V		.related repairers (49-2092)
V	7050	.Electrical and electronics
V		.installers and repairers,
V		.transportation equipment
V		.(49-2093)
V	7100	.Electrical and electronics
V		.repairers, industrial and
V		.utility (49-209X)
V	7110	.Electronic equipment installers
V		.and repairers, motor
V		.vehicles (49-2096)
V	7120	.Electronic home entertainment
V		.equipment installers and
V		.repairers (49-2097)
V	7130	.Security and fire alarm systems
V		.installers (49-2098)
V	7140	.Aircraft mechanics and service
V		.technicians (49-3011)
V	7150	.Automotive body and related
V		.repairers (49-3021)
V	7160	.Automotive glass installers and
V		.repairers (49-3022)
V	7200	.Automotive service technicians
V		.and mechanics (49-3023)
V	7210	.Bus and truck mechanics and
V		.diesel engine specialists
V		.(49-3031)
V	7220	.Heavy vehicle and mobile
V		.equipment service
V		.technicians and mechanics
V		.(49-3040)
V	7240	.Small engine mechanics (49-3050)
V	7260	.Miscellaneous vehicle and mobile
V		.equipment mechanics,
V		.installers, and repairers
V		.(49-3090)
V	7300	.Control and valve installers and
V		.repairers (49-9010)
V	7310	.Heating, air conditioning, and
V		.refrigeration mechanics and
V		.installers (49-9021)
V	7320	.Home appliance repairers (49-9031)
V	7330	.Industrial and refractory
V		.machinery mechanics
V		.(49-904X)
V	7340	.Maintenance and repair workers,
V		.general (49-9042)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	7350	.Maintenance workers, machinery
V		.(49-9043)
V	7360	.Millwrights (49-9044)
V	7410	.Electrical power-line installers
V		.and repairers (49-9051)
V	7420	.Telecommunications line
V		.installers and repairers
V		.(49-9052)
V	7430	.Precision instrument and
V		.equipment repairers
V		.(49-9060)
V	7510	.Coin, vending, and amusement
V		.machine servicers and
V		.repairers (49-9091)
V	7520	.Commercial divers (49-9092)
V	7540	.Locksmiths and safe repairers
V		.(49-9094)
V	7550	.Manufactured building and mobile
V		.home installers (49-9095)
V	7560	.Riggers (49-9096)
V	7600	.Signal and track switch repairers
V		.(49-9097)
V	7610	.Helpers--installation,
V		.maintenance, and repair
V		.workers (49-9098)
V	7620	.Other installation, maintenance,
V		.and repair workers (49-909X)
V	7700	.First-line supervisors/managers
V		.of production and operating
V		.workers (51-1011)
V	7710	.Aircraft structure, surfaces,
V		.rigging, and systems
V		.assemblers (51-2011)
V	7720	.Electrical, electronics, and
V		.electromechanical
V		.assemblers (51-2020)
V	7730	.Engine and other machine
V		.assemblers (51-2031)
V	7740	.Structural metal fabricators and
V		.fitters (51-2041)
V	7750	.Miscellaneous assemblers and
V		.fabricators (51-2090)
V	7800	.Bakers (51-3011)
V	7810	.Butchers and other meat, poultry,
V		.and fish processing workers
V		.(51-3020)
V	7830	.Food and tobacco roasting,
V		.baking, and drying machine
V		.operators and tenders
V		.(51-3091)
V	7840	.Food batchmakers (51-3092)
V	7850	.Food cooking machine operators
V		.and tenders (51-3093)
V	7900	.Computer control programmers and
V		.operators (51-4010)
V	7920	.Extruding and drawing machine
V		.setters, operators, and

DATA	SIZE	BEGIN
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 setters,
V		.operators, and tenders,
V		.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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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)
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



DATA	SIZE	BEGIN
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)
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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.(53-1000)
V	9030	.Aircraft pilots and flight
V		.engineers (53-2010)
V	9040	.Air traffic controllers and
V		.airfield operations
V		.specialists (53-2020)
V	9110	.Ambulance drivers and attendants,
V		.except emergency medical
V		.technicians (53-3011)
V	9120	.Bus drivers (53-3020)
V	9130	.Driver/sales workers and truck
V		.drivers (53-3030)
V	9140	.Taxi drivers and chauffeurs
V		.(53-3041)
V	9150	.Motor vehicle operators, all
V		.other (53-3099)
V	9200	.Locomotive engineers and
V		.operators (53-4010)
V	9230	.Railroad brake, signal, and
V		.switch operators (53-4021)
V	9240	.Railroad conductors and
V		.yardmasters (53-4031)
V	9260	.Subway, streetcar, and other rail
V		.transportation workers
V		.(53-30XX)
V	9300	.Sailors and marine oilers
V		.(53-5011)
V	9310	.Ship and boat captains and
V		.operators (53-5020)
V	9330	.Ship engineers (53-5031)
V	9340	.Bridge and lock tenders (53-6011)
V	9350	.Parking lot attendants (53-6021)
V	9360	.Service station attendants
V		.(53-6031)
V	9410	.Transportation inspectors
V		.(53-6051)
V	9420	.Other transportation workers
V		.(53-60XX)
V	9500	.Conveyor operators and tenders
V		.(53-7011)
V	9510	.Crane and tower operators
V		.(53-7021)
V	9520	.Dredge, excavating, and loading
V		.machine operators (53-7030)
V	9560	.Hoist and winch operators
V		.(53-7041)
V	9600	.Industrial truck and tractor
V		.operators (53-7051)
V	9610	.Cleaners of vehicles and
V		.equipment (53-7061)
V	9620	.Laborers and freight, stock, and
V		.material movers, hand
V		.(53-7062)
V	9630	.Machine feeders and offbearers
V		.(53-7063)
V	9640	.Packers and packagers, hand
V		.(53-7064)

DATA DICTIONARY

DATA	SIZE	BEGIN
V	9650	.Pumping station operators
V		.(53-7070)
V	9720	.Refuse and recyclable material
V		.collectors (53-7081)
V	9730	.Shuttle car operators (53-7111)
V	9740	.Tank car, truck, and ship loaders
V		.(53-7121)
V	9750	.Material moving workers, all
V		.other (53-7199)
V	9840	.Persons whose current labor force
V		.status is unemployed and
V		.last job was Armed Forces
D	AJBOCC2	1 1036
T	JB: Allocation flag for TJB0CC2	
	Allocation flag for occupation code.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	EBNO1	2 1037
T	BS: Across-wave business index/number	
	Unique business number that will remain	
	the same from wave to wave.	
U	All persons 15+ at the end of the reference	
	period who had a business during the	
	reference period. EPOPSTAT = 1 and EPDJBTHN	
	= 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and	
	ECFLAG = 1))	
V	01:99	.Business ID
V	-1	.Not in Universe
D	EBIZNOW1	2 1039
T	BS: Ownership of business	
	Does ... still own this business?	
U	All persons 15+ at the end of the reference	
	period who had a business during the	
	reference period. EPOPSTAT = 1 and EPDJBTHN	
	= 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and	
	ECFLAG = 1))	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ABIZNOW1	1 1041
T	BS: Allocation flag for EBIZNOW1	
	Allocation flag for current ownership of	
	business.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D TSBDATE1      8    1042

T BS: Date operation of business began  
 When did ... begin operating this  
 business? Year    digits 1-4    Range  
                  1938:2012 Month    digits 5-6    Range 01:12  
                  Day        digits 7-8    Range 01:31

U All persons 15+ at the end of the reference  
 period who had a business during the  
 reference period. EPOPSTAT = 1 and EPDJBTHN  
 = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and  
 ECFLAG = 1))

V 19380101:20121231 .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  
                  2008:2012 Month    digits 5-6    Range 01:12  
                  Day        digits 7-8    Range 01:31

U All persons 15+ at the end of the reference  
 period who had a business during the  
 reference period, whose primary business (or  
 only business) ended in the reference  
 period. EPOPSTAT = 1 and EPDJBTHN = 1 and  
 (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG =  
 1)) and EBIZNOW1 = 2

V 20080501:20121231 .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?

DATA	SIZE	BEGIN
U		All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) ended in the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 = 2
V	-1	.Not in Universe
V	1	.Retirement or old age
V	2	.Childcare problems
V	3	.Other family/personal problems
V	4	.Own illness
V	5	.Own injury
V	6	.School/training
V	7	.Went bankrupt/business failed
V	8	.Sold business or transferred ownership
V	9	.To start other business/take job
V	10	.Season ended for a seasonal business
V	11	.Quit for some other reason
D	ARENDB1	1 1062
T	BS:	Allocation flag for ERENDB1 Allocation flag for reason business ended.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation using previous wave data
D	EHR SBS1	2 1063
T	BS:	Usual hours worked per week During the reference period, how many hours per week did ... usually work at all activities for this business?
U		All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1))
V	1:99	.Hours
V	-8	.Hours vary
V	-1	.Not in Universe
D	AHR SBS1	1 1065
T	BS:	Allocation flag for EHR SBS1 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 using previous wave data

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
D EGROSB1	2	1066
T BS:	Anticipated gross-earnings level	
	Does ... think the earnings before expenses from this business will be \$2,500 or more during the next twelve months?	
U	All persons 15+ at the end of the reference period who had a business during the reference period, who still had their primary business (or only business) at the end of the reference period. EPOPSTAT = 1 and EPDJBTHN =1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGROSB1	1	1068
T BS:	Allocation flag for EGROSB1	
	Allocation flag for anticipated gross earnings level.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EGRSSB1	2	1069
T BS:	Earnings level last 12 months	
	Does ... think the earnings before expenses from this business were \$2,500 or more over the last twelve months that ... owned the business?	
U	All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) ended in the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG =1)) and EBIZNOW1 = 2	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGRSSB1	1	1071
T BS:	Allocation flag for EGRSSB1	
	Allocation flag for earnings level during last 12 months.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TEMPB1	2	1072

DATA	SIZE	BEGIN
T BS:		Maximum number of employees What was the maximum number of employees, including ..., working for this business at any one time?
U		All persons 15+ at the end of the reference period who had a business during the reference period which earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
V	-1	.Not in Universe
V	1	.Under 25 employees
V	2	.25 to 99 employees
V	3	.100+ employees
D AEMPB1	1	1074
T BS:		Allocation flag for EEMPB1 Allocation flag for maximum number of employees.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation .using previous wave data
D EINCPB1	2	1075
T BS:		Incorporated business Is this business incorporated?
U		All persons 15+ at the end of the reference period who had a business during the reference period which earned or or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AINCPB1	1	1077
T BS:		Allocation flag for EINCPB1 Allocation flag for whether the business is incorporated.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation .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?

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

U All persons 15+ at the end of the reference period who had an unincorporated business during the reference period which earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1) and EINCPB1 = 2

V            -1 .Not in Universe  
V            1 .Alone  
V            2 .Partnership

D APROPB1       1    1080

T BS: Allocation flag for EPROPB1  
Allocation flag for type of proprietorship.

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

D EHPRTB1       2    1081

T BS: Other owners/partners in household  
Was any other member of this household an owner or partner in this business?

U All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) during the reference period was either incorporated or a partnership. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EINCPB1 = 1 or EPROPB1 = 2)

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

D AHPRTB1       1    1083

T BS: Allocation flag for EHPRTB1  
Allocation flag for other owners/partners in household.

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

D ESLRYB1       2    1084

T BS: Salary draw from business  
Did ... draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as ...'s income.)

U All persons 15+ at the end of the reference period who had a business during the



DATA	SIZE	BEGIN
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reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = (1 or 2))

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

D ASLRYB1	1	1086
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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
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T BS: Receipt of non-salary income

Did ... receive any other income for himself or herself out of the money that this business brought in, or from the profits of the business?

U All persons 15+ at the end of the reference period who had a business during the reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = (1 or 2))

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

D AOINCB1	1	1089
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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
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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.

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

U All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) during the reference period was not incorporated. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EINCPB1 not equal to 1

-70000:60000V.Dollars

V            0 .None or not in universe

D APRFTB1       1    1096

T BS: Allocation flag for TPRFTB1  
Allocation flag for net profit or loss.

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

D TBMSUM1       5    1097

T BS: Income received this month  
What was the total amount of income ... received from his or her business in this month?

U All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1))

V    1:66666 .Dollars

V            0 .None or not in universe

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?

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

DATA	SIZE	BEGIN
V 0101:1399		.Person number of partner
V	-1	.Not in Universe
V	9999	.Unable to identify person number
V		.of partner
D EPARTB21	4	1107
T BS:		Person number of partner 2
		Which other person in the household is a partner in the respondent's business?
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 0101:1399		.Person number of partner
V	-1	.Not in Universe
V	9999	.Unable to identify person number
V		.of partner
D EPARTB31	4	1111
T BS:		Person number of partner 3
		Which other person in the household is a partner in the respondent's business?
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 0101:1399		.Person number of partner
V	-1	.Not in Universe
V	9999	.Unable to identify person number
V		.of partner
D TBSIND1	2	1115
T BS:		Industry code
U		All persons 15+ at the end of the reference person who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1))
V	-1	.Not in Universe
V	1	.Agriculture, forestry, fishing,
V		.and hunting
V	2	.Mining
V	3	.Construction
V	4	.Manufacturing
V	5	.Wholesale trade
V	6	.Retail Trade
V	7	.Transportation and warehousing,
V		.and utilities

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

V            8 .Information  
V            9 .Finance, insurance, real estate,  
V            .and rental and leasing  
V            10 .Professional, scientific,  
V            .management, administrative,  
V            .and waste management  
V            .services  
V            11 .Educational services, and health  
V            .care and social assistance  
V            12 .Arts, entertainment, recreation,  
V            .accommodation, and food  
V            .services  
V            13 .Other services (except public  
V            .administration)  
V            14 .Public administration  
V            15 .Active duty military

D ABSIND1      1    1117

T BS: Allocation flag for TBSIND1  
Allocation flag for business industry.

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

D TBSOCC1      4    1118

T BS: Occupation code  
NOTE: "X" or "XX" at the end of some of  
the occupational codes shown in  
parenthesis are indicating the aggregates  
that contain more than one Standard  
Occupational Classification (SOC)  
equivalent. The Census Bureau is showing  
this designation in tabulations that show  
data for these aggregates.

U All persons 15+ at the end of the reference  
period who had a business during the  
reference period. EPOPSTAT = 1 and EPDJBTHN  
= 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and  
ECFLAG = 1))

V            -1 .Not in Universe  
V            0010 .Chief executives (11-1011)  
V            0020 .General and operations managers  
V            .(11-1021)  
V            0040 .Advertising and promotions  
V            .managers (11-2011)  
V            0050 .Marketing and sales managers  
V            .(11-2020)  
V            0060 .Public relations managers  
V            .(11-2031)  
V            0100 .Administrative services managers  
V            .(11-3011)  
V            0110 .Computer and information systems  
V            .managers (11-3021)  
V            0120 .Financial managers (11-3031)

DATA	SIZE	BEGIN
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)
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)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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



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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

DATA	SIZE	BEGIN
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
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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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



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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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)
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

DATA	SIZE	BEGIN
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
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)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

DATA DICTIONARY

DATA	SIZE	BEGIN
V	9260	.Subway, streetcar, and other rail
V		.transportation workers
V		.(53-30XX)
V	9300	.Sailors and marine oilers
V		.(53-5011)
V	9310	.Ship and boat captains and
V		.operators (53-5020)
V	9330	.Ship engineers (53-5031)
V	9340	.Bridge and lock tenders (53-6011)
V	9350	.Parking lot attendants (53-6021)
V	9360	.Service station attendants
V		.(53-6031)
V	9410	.Transportation inspectors
V		.(53-6051)
V	9420	.Other transportation workers
V		.(53-60XX)
V	9500	.Conveyor operators and tenders
V		.(53-7011)
V	9510	.Crane and tower operators
V		.(53-7021)
V	9520	.Dredge, excavating, and loading
V		.machine operators (53-7030)
V	9560	.Hoist and winch operators
V		.(53-7041)
V	9600	.Industrial truck and tractor
V		.operators (53-7051)
V	9610	.Cleaners of vehicles and
V		.equipment (53-7061)
V	9620	.Laborers and freight, stock, and
V		.material movers, hand
V		.(53-7062)
V	9630	.Machine feeders and offbearers
V		.(53-7063)
V	9640	.Packers and packagers, hand
V		.(53-7064)
V	9650	.Pumping station operators
V		.(53-7070)
V	9720	.Refuse and recyclable material
V		.collectors (53-7081)
V	9730	.Shuttle car operators (53-7111)
V	9740	.Tank car, truck, and ship loaders
V		.(53-7121)
V	9750	.Material moving workers, all
V		.other (53-7199)
V	9840	.Persons whose current labor force
V		.status is unemployed and
V		.last job was Armed Forces
D	ABSOCC1	1 1122
T	BS:	Allocation flag for TBSOCC1
		Allocation flag for business occupation.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE  BEGIN

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

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

D ABIZNOW2    1    1127
T BS: Allocation flag for EBIZNOW2
    Allocation flag for current ownership of
    business.
V       0 .Not imputed
V       1 .Statistical imputation(hot deck)
V       2 .Cold deck imputation
V       3 .Logical imputation(derivation)
V       4 .Statistical or logical imputation
V       .using previous wave data

D TSBDATE2    8    1128
T BS: Date operation of business began
    When did ... begin operating this
    business? Year  digits 1-4  Range
    1938:2012 Month digits 5-6  Range 01:12
    Day  digits 7-8  Range 01:31
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR
  = 0 and ECFLAG = 1))
V 19380101:20121231 .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

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DATA	SIZE	BEGIN
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TEBDATE2	8 1137
T	BS:	Date operation of business ended When was the last date ... had this business? Year digits 1-4 Range 2008:2012 Month digits 5-6 Range 01:12 Day digits 7-8 Range 01:31
U		All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business ended in the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG =1)) and EBIZNOW2 = 2
V	20080501:20121231	.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)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ERENDB2	2 1146
T	BS:	Reason business ended What is the main reason ... gave up or ended this business?
U		All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business ended in the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1 )) and EBIZNOW2 = 2
V	-1	.Not in Universe
V	1	.Retirement or old age
V	2	.Childcare problems
V	3	.Other family/personal problems
V	4	.Own illness
V	5	.Own injury
V	6	.School/training
V	7	.Went bankrupt/business failed
V	8	.Sold business or transferred .ownership
V	9	.To start other business/take job
V	10	.Season ended for a seasonal .business
V	11	.Quit for some other reason

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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 EHR SBS2	2	1149
T BS:	Usual hours worked per week	
	During the reference period, how many hours per week did ... usually work at all activities for this business?	
U	All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1))	
V	1:99	.Hours
V	-8	.Hours vary
V	-1	.Not in Universe
D AHR SBS2	1	1151
T BS:	Allocation flag for EHR SBS2	
	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 EGRO SB2	2	1152
T BS:	Anticipated gross-earnings level	
	Does ... think the earnings before expenses from this business will be \$2,500 or more during the next twelve months?	
U	All persons 15+ at the end of the reference period who had two or more businesses during the reference period, who still had their secondary business at the end of the reference period. EPOPSTAT = 1 and EPDJBTHN =1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW2 = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGRO SB2	1	1154
T BS:	Allocation flag for EGRO SB2	
	Allocation flag for anticipated gross-earnings level.	
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	EGRSSB2	2 1155
T	BS:	Earnings level last 12 months Does ... think the earnings before expenses from this business were \$2,500 or more over the last twelve months that ... owned the business?
U		All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business ended in the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW2 = 2
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AGRSSB2	1 1157
T	BS:	Allocation flag for EGRSSB2 Allocation flag for earnings level last 12 months.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TEMPB2	2 1158
T	BS:	Maximum number of employees What was the maximum number of employees, including ..., working for this business at any one time?
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	.Under 25 employees
V	2	.25 to 99 employees
V	3	.100+ employees
D	AEMPB2	1 1160
T	BS:	Allocation flag for EEMPB2 Allocation flag for maximum number of employees.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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

D AINCPB2     1    1163
T BS: Allocation flag for EINCPB2
    Allocation flag for whether the business
    is incorporated.
V             0  .Not imputed
V             1  .Statistical imputation(hot deck)
V             2  .Cold deck imputation
V             3  .Logical imputation(derivation)
V             4  .Statistical or logical imputation
V             .using previous wave data

D EPROP B2    2    1164
T BS: Type of proprietorship
    Does ... own this business himself or
    herself or is it a partnership?
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period and this business is
  unincorporated and earned or is expected to
  earn more than $2,500 per year before
  expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG =
  1)) and (EGRSSB2 = 1 or EGROSB2 = 1) and
  EINCPB2 = 2
V             -1 .Not in Universe
V             1  .Alone
V             2  .Partnership

D APROP B2    1    1166
T BS: Allocation flag for EPROP B2
    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

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DATA	SIZE	BEGIN
D EHPRTB2	2	1167
T BS: Other owners/partners in household		
Was any other member of this household an owner or partner in this business?		
U All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business during the reference period was either incorporated or a partnership. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EINCPB2 = 1 or EPROP2 = 2)		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AHPRTB2	1	1169
T BS: Allocation flag for EHPRTB2		
Allocation flag for other owners/partners in household.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ESLRYB2	2	1170
T BS: Salary draw from business		
Did ... draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as ...'s income.)		
U All persons 15+ at the end of the reference period who had two or more businesses during the reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2 = 1 or EGROSB2 = 2)		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ASLRYB2	1	1172
T BS: Allocation flag for ESLRYB2		
Allocation flag for salary drawn from the business.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D EOINCB2        2    1173

T BS: Receipt of non-salary income  
 Did ... receive any other income for  
 himself or herself out of the money that  
 this business brought in, or from the  
 profits of the business?

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period that ended in the  
 reference period and whose net profits  
 exceeded \$2,500, or that continued beyond  
 the end of the reference period. EPOPSTAT =  
 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or  
 (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2  
 = 1 or EGROSB2 = 1 or EGROSB2 = 2)

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

D AOINCB2        1    1175

T BS: Allocation flag for EOINCB2  
 Allocation flag for receipt of non-salary  
 income from business.

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

D TPRFTB2        6    1176

T BS: Net profit or loss  
 What was ...'s share of the net profit or  
 loss, during the reference period? Net  
 profit or loss is the difference between  
 gross receipts and expenses.

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period, whose secondary  
 business during the reference period was not  
 incorporated. EPOPSTAT = 1 and EPDJBTHN = 1  
 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and  
 ECFLAG = 1)) and EINCPB2 not equal to 1  
 -70000:60000V.Dollars

V            0 .None or not in universe

D APRFTB2        1    1182

T BS: Allocation flag for TPRFTB2  
 Allocation flag for net profit or loss.

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

DATA	SIZE	BEGIN
D TBMSUM2	5	1183
T BS:	Income received this month What was the total amount of income ... received from his or her business in this month?	
U	All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1))	
V	1:66666	.Dollars
V	0	.None or not in universe
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 .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?	
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	0101:1399	.Person number of partner
V	-1	.Not in Universe
V	9999	.Unable to identify person number .of partner
D EPARTB22	4	1193
T BS:	Person number of partner 2 Which other person in the household is a partner in the respondent's business?	
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	0101:1399	.Person number of partner
V	-1	.Not in Universe
V	9999	.Unable to identify person number .of partner

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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?

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 0101:1399 .Person number of partner  
V            -1 .Not in Universe  
V            9999 .Unable to identify person number  
V                    .of partner

D TBSIND2        2    1201

T BS: Industry code

U All persons 15+ at the end of the reference person who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1))

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

D ABSIND2        1    1203

T BS: Allocation flag for TBSIND2

Allocation flag for business industry.

V            0 .Not imputed

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	TBSOCC2	4 1204
T	BS: Occupation code	
	NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.	
U	All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1))	
V	-1	.Not in Universe
V	0010	.Chief executives (11-1011)
V	0020	.General and operations managers
V		.(11-1021)
V	0040	.Advertising and promotions
V		.managers (11-2011)
V	0050	.Marketing and sales managers
V		.(11-2020)
V	0060	.Public relations managers
V		.(11-2031)
V	0100	.Administrative services managers
V		.(11-3011)
V	0110	.Computer and information systems
V		.managers (11-3021)
V	0120	.Financial managers (11-3031)
V	0130	.Human resources managers (11-3040)
V	0140	.Industrial production managers
V		.(11-3051)
V	0150	.Purchasing managers (11-3061)
V	0160	.Transportation, storage, and
V		.distribution managers
V		.(11-3071)
V	0200	.Farm, ranch, and other
V		.agricultural managers
V		.(11-9011)
V	0210	.Farmers and ranchers (11-9012)
V	0220	.Construction managers (11-9021)
V	0230	.Education administrators (11-9030)
V	0300	.Engineering managers (11-9041)
V	0310	.Food service managers (11-9051)
V	0320	.Funeral directors (11-9061)
V	0330	.Gaming managers (11-9071)
V	0340	.Lodging managers (11-9081)
V	0350	.Medical and health services
V		.managers (11-9111)
V	0360	.Natural sciences managers

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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
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)



DATA	SIZE	BEGIN
V	1040	.Computer support specialists
V		.(15-1041)
V	1060	.Database administrators (15-1061)
V	1100	.Network and computer systems
V		.administrators (15-1071)
V	1110	.Network systems and data
V		.communications analysts
V		.(15-1081)
V	1200	.Actuaries (15-2011)
V	1210	.Mathematicians (15-2021)
V	1220	.Operations research analysts
V		.(15-2031)
V	1230	.Statisticians (15-2041)
V	1240	.Miscellaneous mathematical
V		.science occupations
V		.(15-2090)
V	1300	.Architects, except naval (17-1010)
V	1310	.Surveyors, cartographers, and
V		.photogrammetrists (17-1020)
V	1320	.Aerospace engineers (17-2011)
V	1330	.Agricultural engineers (17-2021)
V	1340	.Biomedical engineers (17-2031)
V	1350	.Chemical engineers (17-2041)
V	1360	.Civil engineers (17-2051)
V	1400	.Computer hardware engineers
V		.(17-2061)
V	1410	.Electrical and electronic
V		.engineers (17-2070)
V	1420	.Environmental engineers (17-2081)
V	1430	.Industrial engineers, including
V		.health and safety (17-2110)
V	1440	.Marine engineers and naval
V		.architects (17-2121)
V	1450	.Materials engineers (17-2131)
V	1460	.Mechanical engineers (17-2141)
V	1500	.Mining and geological engineers,
V		.including mining safety
V		.engineers (17-2151)
V	1510	.Nuclear engineers (17-2161)
V	1520	.Petroleum engineers (17-2171)
V	1530	.Engineers, all other (17-2199)
V	1540	.Drafters (17-3010)
V	1550	.Engineering technicians, except
V		.drafters (17-3020)
V	1560	.Surveying and mapping technicians
V		.(17-3031)
V	1600	.Agricultural and food scientists
V		.(19-1010)
V	1610	.Biological scientists (19-1020)
V	1640	.Conservation scientists and
V		.foresters (19-1030)
V	1650	.Medical scientists (19-1040)
V	1700	.Astronomers and physicists
V		.(19-2010)
V	1710	.Atmospheric and space scientists
V		.(19-2021)
V	1720	.Chemists and materials scientists

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.(19-2030)
V	1740	.Environmental scientists and
V		.geoscientists (19-2040)
V	1760	.Physical scientists, all other
V		.(19-2099)
V	1800	.Economists (19-3011)
V	1810	.Market and survey researchers
V		.(19-3020)
V	1820	.Psychologists (19-3030)
V	1830	.Sociologists (19-3041)
V	1840	.Urban and regional planners
V		.(19-3051)
V	1860	.Miscellaneous social scientists
V		.and related workers
V		.(19-3090)
V	1900	.Agricultural and food science
V		.technicians (19-4011)
V	1910	.Biological technicians (19-4021)
V	1920	.Chemical technicians (19-4031)
V	1930	.Geological and petroleum
V		.technicians (19-4041)
V	1940	.Nuclear technicians (19-4051)
V	1960	.Other life, physical, and social
V		.science technicians
V		.(19-40XX)
V	2000	.Counselors (21-1010)
V	2010	.Social workers (21-1020)
V	2020	.Miscellaneous community and
V		.social service specialists
V		.(21-1090)
V	2040	.Clergy (21-2011)
V	2050	.Directors, religious activities
V		.and education (21-2021)
V	2060	.Religious workers, all other
V		.(21-2099)
V	2100	.Lawyers (23-1011)
V	2140	.Paralegals and legal assistants
V		.(23-2011)
V	2150	.Miscellaneous legal support
V		.workers (23-2090)
V	2200	.Postsecondary teachers (25-1000)
V	2300	.Preschool and kindergarten
V		.teachers (25-2010)
V	2310	.Elementary and middle school
V		.teachers (25-2020)
V	2320	.Secondary school teachers
V		.(25-2030)
V	2330	.Special education teachers
V		.(25-2040)
V	2340	.Other teachers and instructors
V		.(25-3000)
V	2400	.Archivists, curators, and museum
V		.technicians (25-4010)
V	2430	.Librarians (25-4021)
V	2440	.Library technicians (25-4031)
V	2540	.Teacher assistants (25-9041)
V	2550	.Other education, training, and

DATA	SIZE	BEGIN
V		.library workers (25-90XX)
V	2600	.Artists and related workers
V		. (27-1010)
V	2630	.Designers (27-1020)
V	2700	.Actors (27-2011)
V	2710	.Producers and directors (27-2012)
V	2720	.Athletes, coaches, umpires, and
V		.related workers (27-2020)
V	2740	.Dancers and choreographers
V		. (27-2030)
V	2750	.Musicians, singers, and related
V		.workers (27-2040)
V	2760	.Entertainers and performers,
V		.sports and related workers,
V		.all other (27-2099)
V	2800	.Announcers (27-3010)
V	2810	.News analysts, reporters and
V		.correspondents (27-3020)
V	2820	.Public relations specialists
V		. (27-3031)
V	2830	.Editors (27-3041)
V	2840	.Technical writers (27-3042)
V	2850	.Writers and authors (27-3043)
V	2860	.Miscellaneous media and
V		.communication workers
V		. (27-3090)
V	2900	.Broadcast and sound engineering
V		.technicians and radio
V		.operators (27-4010)
V	2910	.Photographers (27-4021)
V	2920	.Television, video, and motion
V		.picture camera operators
V		.and editors (27-4030)
V	2960	.Media and communication equipment
V		.workers, all other (27-4099)
V	3000	.Chiropractors (29-1011)
V	3010	.Dentists (29-1020)
V	3030	.Dietitians and nutritionists
V		. (29-1031)
V	3040	.Optometrists (29-1041)
V	3050	.Pharmacists (29-1051)
V	3060	.Physicians and surgeons (29-1060)
V	3110	.Physician assistants (29-1071)
V	3120	.Podiatrists (29-1081)
V	3130	.Registered nurses (29-1111)
V	3140	.Audiologists (29-1121)
V	3150	.Occupational therapists (29-1122)
V	3160	.Physical therapists (29-1123)
V	3200	.Radiation therapists (29-1124)
V	3210	.Recreational therapists (29-1125)
V	3220	.Respiratory therapists (29-1126)
V	3230	.Speech-language pathologists
V		. (29-1127)
V	3240	.Therapists, all other (29-1129)
V	3250	.Veterinarians (29-1131)
V	3260	.Health diagnosing and treating
V		.practitioners, all other

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.(29-1199)
V	3300	.Clinical laboratory technologists .and technicians (29-2010)
V	3310	.Dental hygienists (29-2021)
V	3320	.Diagnostic related technologists .and technicians (29-2030)
V	3400	.Emergency medical technicians and .paramedics (29-2041)
V	3410	.Health diagnosing and treating .practitioner support .technicians (29-2050)
V	3500	.Licensed practical and licensed .vocational nurses (29-2061)
V	3510	.Medical records and health .information technicians . (29-2071)
V	3520	.Opticians, dispensing (29-2081)
V	3530	.Miscellaneous health .technologists and .technicians (29-2090)
V	3540	.Other healthcare practitioners .and technical occupations . (29-9000)
V	3600	.Nursing, psychiatric, and home .health aides (31-1010)
V	3610	.Occupational therapist assistants .and aides (31-2010)
V	3620	.Physical therapist assistants and .aides (31-2020)
V	3630	.Massage therapists (31-9011)
V	3640	.Dental assistants (31-9091)
V	3650	.Medical assistants and other .healthcare support .occupations (31-909X)
V	3700	.First-line supervisors/managers .of correctional officers . (33-1011)
V	3710	.First-line supervisors/managers .of police and detectives . (33-1012)
V	3720	.First-line supervisors/managers .of fire fighting and .prevention workers (33-1021)
V	3730	.Supervisors, protective service .workers, all other (33-1099)
V	3740	.Fire fighters (33-2011)
V	3750	.Fire inspectors (33-2020)
V	3800	.Bailiffs, correctional officers, .and jailers (33-3010)
V	3820	.Detectives and criminal .investigators (33-3021)
V	3830	.Fish and game wardens (33-3031)
V	3840	.Parking enforcement workers . (33-3041)
V	3850	.Police and sheriff's patrol .officers (33-3051)
V	3860	.Transit and railroad police

DATA	SIZE	BEGIN
V		.(33-3052)
V	3900	.Animal control workers (33-9011)
V	3910	.Private detectives and
V		.investigators (33-9021)
V	3920	.Security guards and gaming
V		.surveillance officers
V		.(33-9030)
V	3940	.Crossing guards (33-9091)
V	3950	.Lifeguards and other protective
V		.service workers (33-909X)
V	4000	.Chefs and head cooks (35-1011)
V	4010	.First-line supervisors/managers
V		.of food preparation and
V		.serving workers (35-1012)
V	4020	.Cooks (35-2010)
V	4030	.Food preparation workers (35-2021)
V	4040	.Bartenders (35-3011)
V	4050	.Combined food preparation and
V		.serving workers, including
V		.fast food (35-3021)
V	4060	.Counter attendants, cafeteria,
V		.food concession, and coffee
V		.shop (35-3022)
V	4110	.Waiters and waitresses (35-3031)
V	4120	.Food servers, nonrestaurant
V		.(35-3041)
V	4130	.Dining room and cafeteria
V		.attendants and bartender
V		.helpers (35-9011)
V	4140	.Dishwashers (35-9021)
V	4150	.Hosts and hostesses, restaurant,
V		.lounge, and coffee shop
V		.(35-9031)
V	4160	.Food preparation and serving
V		.related workers, all other
V		.(35-9099)
V	4200	.First-line supervisors/managers
V		.of housekeeping and
V		.janitorial workers (37-1011)
V	4210	.First-line supervisors/managers
V		.of landscaping, lawn
V		.service, and groundskeeping
V		.workers (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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.(39-2021)
V	4400	.Gaming services workers (39-3010)
V	4410	.Motion picture projectionists
V		.(39-3021)
V	4420	.Ushers, lobby attendants, and
V		.ticket takers (39-3031)
V	4430	.Miscellaneous entertainment
V		.attendants and related
V		.workers (39-3090)
V	4460	.Funeral service workers (39-4000)
V	4500	.Barbers (39-5011)
V	4510	.Hairdressers, hairstylists, and
V		.cosmetologists (39-5012)
V	4520	.Miscellaneous personal appearance
V		.workers (39-5090)
V	4530	.Baggage porters, bellhops, and
V		.concierges (39-6010)
V	4540	.Tour and travel guides (39-6020)
V	4550	.Transportation attendants
V		.(39-6030)
V	4600	.Child care workers (39-9011)
V	4610	.Personal and home care aides
V		.(39-9021)
V	4620	.Recreation and fitness workers
V		.(39-9030)
V	4640	.Residential advisors (39-9041)
V	4650	.Personal care and service
V		.workers, all other (39-9099)
V	4700	.First-line supervisors/managers
V		.of retail sales workers
V		.(41-1011)
V	4710	.First-line supervisors/managers
V		.of non-retail sales workers
V		.(41-1012)
V	4720	.Cashiers (41-2010)
V	4740	.Counter and rental clerks
V		.(41-2021)
V	4750	.Parts salespersons (41-2022)
V	4760	.Retail salespersons (41-2031)
V	4800	.Advertising sales agents (41-3011)
V	4810	.Insurance sales agents (41-3021)
V	4820	.Securities, commodities, and
V		.financial services sales
V		.agents (41-3031)
V	4830	.Travel agents (41-3041)
V	4840	.Sales representatives, services,
V		.all other (41-3099)
V	4850	.Sales representatives, wholesale
V		.and manufacturing (41-4010)
V	4900	.Models, demonstrators, and
V		.product promoters (41-9010)
V	4920	.Real estate brokers and sales
V		.agents (41-9020)
V	4930	.Sales engineers (41-9031)
V	4940	.Telemarketers (41-9041)
V	4950	.Door-to-door sales workers, news
V		.and street vendors, and

DATA	SIZE	BEGIN
V		.related workers (41-9091)
V	4960	.Sales and related workers, all
V		.other (41-9099)
V	5000	.First-line supervisors/managers
V		.of office and
V		.administrative support
V		.workers (43-1011)
V	5010	.Switchboard operators, including
V		.answering service (43-2011)
V	5020	.Telephone operators (43-2021)
V	5030	.Communications equipment
V		.operators, all other
V		.(43-2099)
V	5100	.Bill and account collectors
V		.(43-3011)
V	5110	.Billing and posting clerks and
V		.machine operators (43-3021)
V	5120	.Bookkeeping, accounting, and
V		.auditing clerks (43-3031)
V	5130	.Gaming cage workers (43-3041)
V	5140	.Payroll and timekeeping clerks
V		.(43-3051)
V	5150	.Procurement clerks (43-3061)
V	5160	.Tellers (43-3071)
V	5200	.Brokerage clerks (43-4011)
V	5210	.Correspondence clerks (43-4021)
V	5220	.Court, municipal, and license
V		.clerks (43-4031)
V	5230	.Credit authorizers, checkers, and
V		.clerks (43-4041)
V	5240	.Customer service representatives
V		.(43-4051)
V	5250	.Eligibility interviewers,
V		.government programs
V		.(43-4061)
V	5260	.File Clerks (43-4071)
V	5300	.Hotel, motel, and resort desk
V		.clerks (43-4081)
V	5310	.Interviewers, except eligibility
V		.and loan (43-4111)
V	5320	.Library assistants, clerical
V		.(43-4121)
V	5330	.Loan interviewers and clerks
V		.(43-4131)
V	5340	.New accounts clerks (43-4141)
V	5350	.Order clerks (43-4151)
V	5360	.Human resources assistants,
V		.except payroll and
V		.timekeeping (43-4161)
V	5400	.Receptionists and information
V		.clerks (43-4171)
V	5410	.Reservation and transportation
V		.ticket agents and travel
V		.clerks (43-4181)
V	5420	.Information and record clerks,
V		.all other (43-4199)
V	5500	.Cargo and freight agents (43-5011)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	5510	.Couriers and messengers (43-5021)
V	5520	.Dispatchers (43-5030)
V	5530	.Meter readers, utilities (43-5041)
V	5540	.Postal service clerks (43-5051)
V	5550	.Postal service mail carriers
V		. (43-5052)
V	5560	.Postal service mail sorters,
V		.processors, and processing
V		.machine operators (43-5053)
V	5600	.Production, planning, and
V		.expediting clerks (43-5061)
V	5610	.Shipping, receiving, and traffic
V		.clerks (43-5071)
V	5620	.Stock clerks and order fillers
V		. (43-5081)
V	5630	.Weighers, measurers, checkers,
V		.and samplers, recordkeeping
V		. (43-5111)
V	5700	.Secretaries and administrative
V		.assistants (43-6010)
V	5800	.Computer operators (43-9011)
V	5810	.Data entry keyers (43-9021)
V	5820	.Word processors and typists
V		. (43-9022)
V	5830	.Desktop publishers (43-9031)
V	5840	.Insurance claims and policy
V		.processing clerks (43-9041)
V	5850	.Mail clerks and mail machine
V		.operators, except postal
V		.service (43-9051)
V	5860	.Office clerks, general (43-9061)
V	5900	.Office machine operators, except
V		.computer (43-9071)
V	5910	.Proofreaders and copy markers
V		. (43-9081)
V	5920	.Statistical assistants (43-9111)
V	5930	.Office and administrative support
V		.workers, all other (43-9199)
V	6000	.First-line supervisors/managers
V		.of farming, fishing, and
V		.forestry workers (45-1010)
V	6010	.Agricultural inspectors (45-2011)
V	6020	.Animal breeders (45-2021)
V	6040	.Graders and sorters, agricultural
V		.products (45-2041)
V	6050	.Miscellaneous agricultural
V		.workers (45-2090)
V	6100	.Fishers and related fishing
V		.workers (45-3011)
V	6110	.Hunters and trappers (45-3021)
V	6120	.Forest and conservation workers
V		. (45-4011)
V	6130	.Logging workers (45-4020)
V	6200	.First-line supervisors/managers
V		.of construction trades and
V		.extraction workers (47-1011)
V	6210	.Boilermakers (47-2011)



DATA	SIZE	BEGIN
V	6220	.Brickmasons, blockmasons, and
V		.stonemasons (47-2020)
V	6230	.Carpenters (47-2031)
V	6240	.Carpet, floor, and tile
V		.installers and finishers
V		.(47-2040)
V	6250	.Cement masons, concrete
V		.finishers, and terrazzo
V		.workers (47-2050)
V	6260	.Construction laborers (47-2061)
V	6300	.Paving, surfacing, and tamping
V		.equipment operators
V		.(47-2071)
V	6310	.Pile-driver operators (47-2072)
V	6320	.Operating engineers and other
V		.construction equipment
V		.operators (47-2073)
V	6330	.Drywall installers, ceiling tile
V		.installers, and tapers
V		.(47-2080)
V	6350	.Electricians (47-2111)
V	6360	.Glaziers (47-2121)
V	6400	.Insulation workers (47-2130)
V	6420	.Painters, construction and
V		.maintenance (47-2141)
V	6430	.Paperhangers (47-2142)
V	6440	.Pipelayers, plumbers,
V		.pipefitters, and
V		.steamfitters (47-2150)
V	6460	.Plasterers and stucco masons
V		.(47-2161)
V	6500	.Reinforcing iron and rebar
V		.workers (47-2171)
V	6510	.Roofers (47-2181)
V	6520	.Sheet metal workers (47-2211)
V	6530	.Structural iron and steel workers
V		.(47-2221)
V	6600	.Helpers, construction trades
V		.(47-3010)
V	6660	.Construction and building
V		.inspectors (47-4011)
V	6700	.Elevator installers and repairers
V		.(47-4021)
V	6710	.Fence erectors (47-4031)
V	6720	.Hazardous materials removal
V		.workers (47-4041)
V	6730	.Highway maintenance workers
V		.(47-4051)
V	6740	.Rail-track laying and maintenance
V		.equipment operators
V		.(47-4061)
V	6750	.Septic tank servicers and sewer
V		.pipe cleaners (47-4071)
V	6760	.Miscellaneous construction and
V		.related workers (47-4090)
V	6800	.Derrick, rotary drill, and
V		.service unit operators,

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.oil, gas, and mining
V		.(47-5010)
V	6820	.Earth drillers, except oil and
V		.gas (47-5021)
V	6830	.Explosives workers, ordnance
V		.handling experts, and
V		.blasters (47-5031)
V	6840	.Mining machine operators (47-5040)
V	6910	.Roof bolters, mining (47-5061)
V	6920	.Roustabouts, oil and gas (47-5071)
V	6930	.Helpers--extraction workers
V		.(47-5081)
V	6940	.Other extraction workers (47-50XX)
V	7000	.First-line supervisors/managers
V		.of mechanics, installers,
V		.and repairers (49-1011)
V	7010	.Computer, automated teller, and
V		.office machine repairers
V		.(49-2011)
V	7020	.Radio and telecommunications
V		.equipment installers and
V		.repairers (49-2020)
V	7030	.Avionics technicians (49-2091)
V	7040	.Electric motor, power tool, and
V		.related repairers (49-2092)
V	7050	.Electrical and electronics
V		.installers and repairers,
V		.transportation equipment
V		.(49-2093)
V	7100	.Electrical and electronics
V		.repairers, industrial and
V		.utility (49-209X)
V	7110	.Electronic equipment installers
V		.and repairers, motor
V		.vehicles (49-2096)
V	7120	.Electronic home entertainment
V		.equipment installers and
V		.repairers (49-2097)
V	7130	.Security and fire alarm systems
V		.installers (49-2098)
V	7140	.Aircraft mechanics and service
V		.technicians (49-3011)
V	7150	.Automotive body and related
V		.repairers (49-3021)
V	7160	.Automotive glass installers and
V		.repairers (49-3022)
V	7200	.Automotive service technicians
V		.and mechanics (49-3023)
V	7210	.Bus and truck mechanics and
V		.diesel engine specialists
V		.(49-3031)
V	7220	.Heavy vehicle and mobile
V		.equipment service
V		.technicians and mechanics
V		.(49-3040)
V	7240	.Small engine mechanics (49-3050)
V	7260	.Miscellaneous vehicle and mobile

DATA	SIZE	BEGIN
V		.equipment mechanics,
V		.installers, and repairers
V		.(49-3090)
V	7300	.Control and valve installers and
V		.repairers (49-9010)
V	7310	.Heating, air conditioning, and
V		.refrigeration mechanics and
V		.installers (49-9021)
V	7320	.Home appliance repairers (49-9031)
V	7330	.Industrial and refractory
V		.machinery mechanics
V		.(49-904X)
V	7340	.Maintenance and repair workers,
V		.general (49-9042)
V	7350	.Maintenance workers, machinery
V		.(49-9043)
V	7360	.Millwrights (49-9044)
V	7410	.Electrical power-line installers
V		.and repairers (49-9051)
V	7420	.Telecommunications line
V		.installers and repairers
V		.(49-9052)
V	7430	.Precision instrument and
V		.equipment repairers
V		.(49-9060)
V	7510	.Coin, vending, and amusement
V		.machine servicers and
V		.repairers (49-9091)
V	7520	.Commercial divers (49-9092)
V	7540	.Locksmiths and safe repairers
V		.(49-9094)
V	7550	.Manufactured building and mobile
V		.home installers (49-9095)
V	7560	.Riggers (49-9096)
V	7600	.Signal and track switch repairers
V		.(49-9097)
V	7610	.Helpers--installation,
V		.maintenance, and repair
V		.workers (49-9098)
V	7620	.Other installation, maintenance,
V		.and repair workers (49-909X)
V	7700	.First-line supervisors/managers
V		.of production and operating
V		.workers (51-1011)
V	7710	.Aircraft structure, surfaces,
V		.rigging, and systems
V		.assemblers (51-2011)
V	7720	.Electrical, electronics, and
V		.electromechanical
V		.assemblers (51-2020)
V	7730	.Engine and other machine
V		.assemblers (51-2031)
V	7740	.Structural metal fabricators and
V		.fitters (51-2041)
V	7750	.Miscellaneous assemblers and
V		.fabricators (51-2090)
V	7800	.Bakers (51-3011)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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 setters,
V		.operators, and tenders, metal
V		.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)

DATA	SIZE	BEGIN
V	8150	.Heat treating equipment setters,
V		.operators, and tenders,
V		.metal and plastic (51-4191)
V	8160	.Lay-out workers, metal and
V		.plastic (51-4192)
V	8200	.Plating and coating machine
V		.setters, operators, and
V		.tenders, metal and plastic
V		.(51-4193)
V	8210	.Tool grinders, filers, and
V		.sharpeners (51-4194)
V	8220	.Metalworkers and plastic workers,
V		.all other (51-4199)
V	8230	.Bookbinders and bindery workers
V		.(51-5010)
V	8240	.Job printers (51-5021)
V	8250	.Prepress technicians and workers
V		.(51-5022)
V	8260	.Printing machine operators
V		.(51-5023)
V	8300	.Laundry and dry-cleaning workers
V		.(51-6011)
V	8310	.Pressers, textile, garment, and
V		.related materials (51-6021)
V	8320	.Sewing machine operators (51-6031)
V	8330	.Shoe and leather workers and
V		.repairers (51-6041)
V	8340	.Shoe machine operators and
V		.tenders (51-6042)
V	8350	.Tailors, dressmakers, and sewers
V		.(51-6050)
V	8360	.Textile bleaching and dyeing
V		.machine operators and
V		.tenders (51-6061)
V	8400	.Textile cutting machine setters,
V		.operators, and tenders
V		.(51-6062)
V	8410	.Textile knitting and weaving
V		.machine setters, operators,
V		.and tenders (51-6063)
V	8420	.Textile winding, twisting, and
V		.drawing out machine
V		.setters, operators, and
V		.tenders (51-6064)
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,

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
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
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)

DATA	SIZE	BEGIN
V	8910	.Etchers and engravers (51-9194)
V	8920	.Molders, shapers, and casters,
V		.except metal and plastic
V		.(51-9195)
V	8930	.Paper goods machine setters,
V		.operators, and tenders
V		.(51-9196)
V	8940	.Tire builders (51-9197)
V	8950	.Helpers--production workers
V		.(51-9198)
V	8960	.Production workers, all other
V		.(51-9199)
V	9000	.Supervisors, transportation and
V		.material moving workers
V		.(53-1000)
V	9030	.Aircraft pilots and flight
V		.engineers (53-2010)
V	9040	.Air traffic controllers and
V		.airfield operations
V		.specialists (53-2020)
V	9110	.Ambulance drivers and attendants,
V		.except emergency medical
V		.technicians (53-3011)
V	9120	.Bus drivers (53-3020)
V	9130	.Driver/sales workers and truck
V		.drivers (53-3030)
V	9140	.Taxi drivers and chauffeurs
V		.(53-3041)
V	9150	.Motor vehicle operators, all
V		.other (53-3099)
V	9200	.Locomotive engineers and
V		.operators (53-4010)
V	9230	.Railroad brake, signal, and
V		.switch operators (53-4021)
V	9240	.Railroad conductors and
V		.yardmasters (53-4031)
V	9260	.Subway, streetcar, and other rail
V		.transportation workers
V		.(53-30XX)
V	9300	.Sailors and marine oilers
V		.(53-5011)
V	9310	.Ship and boat captains and
V		.operators (53-5020)
V	9330	.Ship engineers (53-5031)
V	9340	.Bridge and lock tenders (53-6011)
V	9350	.Parking lot attendants (53-6021)
V	9360	.Service station attendants
V		.(53-6031)
V	9410	.Transportation inspectors
V		.(53-6051)
V	9420	.Other transportation workers
V		.(53-60XX)
V	9500	.Conveyor operators and tenders
V		.(53-7011)
V	9510	.Crane and tower operators
V		.(53-7021)
V	9520	.Dredge, excavating, and loading

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.machine operators (53-7030)
V	9560	.Hoist and winch operators
V		.(53-7041)
V	9600	.Industrial truck and tractor
V		.operators (53-7051)
V	9610	.Cleaners of vehicles and
V		.equipment (53-7061)
V	9620	.Laborers and freight, stock, and
V		.material movers, hand
V		.(53-7062)
V	9630	.Machine feeders and offbearers
V		.(53-7063)
V	9640	.Packers and packagers, hand
V		.(53-7064)
V	9650	.Pumping station operators
V		.(53-7070)
V	9720	.Refuse and recyclable material
V		.collectors (53-7081)
V	9730	.Shuttle car operators (53-7111)
V	9740	.Tank car, truck, and ship loaders
V		.(53-7121)
V	9750	.Material moving workers, all
V		.other (53-7199)
V	9840	.Persons whose current labor force
V		.status is unemployed and
V		.last job was Armed Forces
D	ABSOC2	1 1208
T	BS: Allocation flag for TBSOC2	
	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 (EJOB CNTR > 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	



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	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 (EJOBENTR > 0 and (ESTLEMP1 or ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or EBIZNOW2 =2))
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AUECTYP6	1 1214
T	GI:	Allocation flag for EUECTYP6
		Allocation flag for Supplemental Unemployment Benefits ISS Code 6
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ELMPTY1	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 (EJOBENTR > 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	ALMPTY1	1 1217
T	GI:	Allocation flag for ELMPTY1
		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)

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DATA          SIZE  BEGIN

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

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

D ALMPTYP2    1    1220
T GI: Allocation flag for ELMPTYP2
    Allocation flag for receipt of ISS Code
    15. Severance pay
V             0  .Not imputed
V             1  .Statistical imputation (hot deck)
V             2  .Cold deck imputation
V             3  .Logical imputation (derivation)
V             4  .Statistical or logical imputation
V             .using previous wave data

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

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

D ESSSELF     2    1224
T GI: Receipt of Social Security payments for
    self

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DATA	SIZE	BEGIN
		Did ... receive any Social Security payments for him/her self during the reference period? [In the survey instrument, ESSSELF is recode of both SSYN SSCLDYN@SELF] ISS Code 1
U		All persons 18+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ASSSELF	1 1226
T	GI:	Allocation flag for ESSSELF Allocation flag for ISS Code 1 - self. Social Security for self
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ESSCHILD	2 1227
T	GI:	Receipt of Social Security payments for children Did ... receive any Social Security payments on behalf of ...'s children during the reference period? [In the survey instrument, ESSCHILD is represented by the survey question named SSCLD@CHILD] ISS Code 1 - children
U		All persons aged 15+ at the end of the reference period who are parents or guardians of children EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ASSCHILD	1 1229
T	GI:	Allocation flag for ESSCHILD Allocation flag for ISS Code 1 - children. Social Security for children
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ESSICHLD	2 1230
T	GI:	Receipt of Federal SSI for children (ISS Code 3) Did ... receive any Supplemental Security Income (SSI) on behalf of ...'s children during the reference period? ISS Code 3
U		All persons aged 15+ at the end of the reference period who are parents or

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

    guardians of children    EPOPSTAT = 1

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

D ASSICHLD    1    1232

T GI: Allocation flag for ESSICHLD

    Allocation flag for ISS Code 3 - Federal  
    Supplemental Security Income for children

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

D ESSISELF    2    1233

T GI: Receipt of Federal SSI for self (ISS Code  
3)

    Did ... receive any income from  
    Supplemental Security Income (SSI) for  
    him/her self during the reference period?  
    ISS Code 3

U All persons aged 15+ at the end of the  
reference period.    EPOPSTAT=1

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

D ASSISELF    1    1235

T GI: Allocation flag for ESSISELF

    Allocation flag for ISS Code 3 - Federal  
    Supplemental Security Income for self

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

D ESTSSI       2    1236

T GI: Receipt of State administered SSI (ISS  
Code 4)

    Did ... receive a separate SSI payment  
    from the State or local government? ISS  
    Code 4

U All persons aged 15+ at the end of the  
reference period.    who reported receiving  
Federal SSI.    EPOPSTAT = 1

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

D ASTSSI       1    1238

T GI: Allocation flag for ESTSSI

    Allocation flag for ISS Code 4. State  
    administered SSI

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	RWCMPRSN	2 1239
T	GI: Reason for receipt of workers' compensation	
		For what reason or reasons did ... receive workers' compensation during the reference period? ISS Code 10
U	All persons 15 to 69 who receive disability income or persons 15+ at the end of the reference period who receive survivor benefits.	
V	-1	.Not in Universe
V	1	.Disability
V	3	.Survivor
V	5	.Disability and Survivor
V	8	.No payment
D	AWCMPRSN	1 1241
T	GI: Allocation flag for RWCMPRSN	
		Allocation flag for reason receiving ISS Code 10. Reason for receipt of workers' compensation.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	RINSRSN	2 1242
T	GI: Reason for payment from own insurance policy	
		For what reason or reasons did ... receive payments during the reference period from a sickness, accident or disability insurance policy purchased by ...? ISS Code 13
U	All persons 15 to 69 who receive disability income.	
V	-1	.Not in Universe
V	1	.Disability
V	8	.No payment received
D	AINRSRN	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

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DATA	SIZE	BEGIN
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D REMPDRSN	2	1245
T GI:		Reason for receipt of employer disability payments
		For what reason or reasons did ... receive employer provided disability payments during the reference period? ISS Code 14
U		All persons 15 to 69 who receive disability income.
V	-1	.Not in Universe
V	1	.Disability
V	8	.No payment
D AEMPDRSN	1	1247
T GI:		Allocation flag for REMPDRSN
		Allocation flag for reason receiving ISS Code 14. Reason for receipt of employer disability payments.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RPENSRSN	2	1248
T GI:		Reason for pension from company or union
		For what reason or reasons did ... receive a pension from a company or union during the reference period? ISS Code 30
U		All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits.
V	-1	.Not in Universe
V	1	.Disability
V	2	.Retirement
V	3	.Survivor
V	4	.Disability and retirement
V	5	.Disability and Survivor
V	6	.Retirement and survivor
V	7	.Disability, retirement, and
V		.survivor
V	8	.No payment received
D APENSRSN	1	1250
T GI:		Allocation flag for RPENSRSN
		Allocation flag for reason receiving ISS Code 30. Reason for receipt of pension from company or union.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)

DATA	SIZE	BEGIN
V	4	.Statistical or logical imputation
V		.using previous wave data
D RFCSRSN	2	1251
T GI:		Reason for receipt of federal civilian pension
		For what reason or reasons did ... receive a Federal Civil Service or other Federal civilian employee pension during the reference period? (ISS Code 31)
U		All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits.
V	-1	.Not in Universe
V	1	.Disability
V	2	.Retirement
V	3	.Survivor
V	4	.Disability and retirement
V	5	.Disability and Survivor
V	6	.Retirement and survivor
V	7	.Disability, retirement, and survivor
V	8	.No payment received
D AFCSRSN	1	1253
T GI:		Allocation flag for RFCSRSN
		Allocation flag for reason receiving ISS Code 31. Reason for receipt of Federal employee pension.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RSTATRSN	2	1254
T GI:		Reason for receipt of state government pension
		For what reason or reasons did ... receive State government pensions during the reference period? (ISS Code 34)
U		All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits.
V	-1	.Not in Universe
V	1	.Disability
V	2	.Retirement
V	3	.Survivor
V	4	.Disability and retirement
V	5	.Disability and Survivor
V	6	.Retirement and survivor
V	7	.Disability, retirement, and survivor
V	8	.No payment received

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D ASTATRSN     1    1256

T GI: Allocation flag for RSTATRSN  
 Allocation flag for reason receiving ISS  
 Code 34. Reason for receipt of State  
 government pension.

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

D RLGOVRSN     2    1257

T GI: Reason for receipt of local government  
 pension  
 For what reason or reasons did ... receive  
 local government pensions during the  
 reference period? (ISS Code 35)

U All persons 15 to 69 who receive disability  
 income and/or persons 15+ at the end of the  
 reference period who receive retirement  
 income and/or survivor benefits.

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

D ALGOVRSN     1    1259

T GI: Allocation flag for RLGOVRSN  
 Allocation flag for reason receiving ISS  
 Code 35. Reason for receipt of local  
 government pension.

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

D RMILRSN      2    1260

T GI: Reason for receipt of U.S. military  
 retirement  
 For what reason or reasons did ... receive  
 U. S. Military retirement pay (excluding  
 payments from the VA) during the reference  
 period? ISS Code 32

U All persons 15 to 69 who receive disability  
 income and/or persons 15+ at the end of the  
 reference period who receive retirement  
 income and/or survivor benefits.



DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Disability
V	2	.Retirement
V	3	.Survivor
V	4	.Disability and retirement
V	5	.Disability and Survivor
V	6	.Retirement and survivor
V	7	.Disability, retirement, and
V		.survivor
V	8	.No payment received
D	AMILRSN	1 1262
T	GI:	Allocation flag for RMILRSN
		Allocation flag for reason receiving ISS
		Code 32. Reason for receipt of U. S.
		Military retirement pay.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	RRRSN	2 1263
T	GI:	Reason for receipt of Railroad Retirement
		pay
		For what reason or reasons did ... receive
		Railroad Retirement pay during the
		reference period? ISS Code 2
U		All persons 15 to 69 who receive disability
		income and/or persons 15+ at the end of the
		reference period who receive retirement
		income and/or survivor benefits.
V	-1	.Not in Universe
V	1	.Disability
V	2	.Retirement
V	3	.Survivor
V	4	.Disability and retirement
V	5	.Disability and Survivor
V	6	.Retirement and survivor
V	7	.Disability, retirement, and
V		.survivor
V	8	.No payment received
D	ARRRSN	1 1265
T	GI:	Allocation flag for 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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

T GI: Reason for receipt of 'other' retirement income

For what reason or reasons did ... receive other retirement, disability or survivor payments during the reference period? ISS Code 38.

U All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits. who receive survivor benefits

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

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 using previous wave data

D RLIFIRSN      2    1269

T GI: Reason for payments from paid-up life ins. policy  
For what reason or reasons did ... receive payments from a paid-up life insurance policy or annuities during the reference period? ISS Code 36

U Persons 15+ who receive retirement income and/or survivor benefits.

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

D ALIFIRSN      1    1271

T GI: Allocation flag for RLIFIRSN  
Allocation flag for reason receiving ISS Code 36. Income from paid-up life insurance policies or annuities.

- V            0 .Not imputed
- V            1 .Statistical imputation (hot deck)
- V            2 .Cold deck imputation

DATA	SIZE	BEGIN
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RVETSRSN	2	1272
T GI:		Reason for receipt of Veterans' comp. or pensions
		For what reason did ... receive veterans' compensation of pensions during the reference period? ISS Code 8
U		Persons 15+ who receive survivor benefits
V	-1	.Not in Universe
V	3	.Survivor
V	8	.No payment received
D AVETSRSN	1	1274
T GI:		Allocation flag for RVETSRSN
		Allocation flag for reason receiving ISS Code 8. Veterans compensation or pensions.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D RESTARSN	2	1275
T GI:		Reason for receiving income from estates and trusts
		For what reason did ... receive income from estates and trusts during the reference period? ISS Code 37
U		Persons 15+ who receive survivor benefits.
V	-1	.Not in Universe
V	3	.Survivor
V	8	.No payment received
D AESTARSN	1	1277
T GI:		Allocation flag for RESTARSN
		Allocation flag for reason receiving income from ISS Code 37. Estates and trusts.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EFCCYN	2	1278
T GI:		Receipt of foster child care payments (ISS Code 23)
		Did ... receive foster child care payments during the reference period? ISS Code 23
U		All persons aged 15+ at the end of the reference period who are responsible for foster children. EPOPSTAT = 1

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AFCCYN	1	1280
T GI:	Allocation flag for EFCCYN	
	Allocation flag for ISS Code 23 Foster child care payments	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ECSYN	2	1281
T GI:	Receipt of child support payments (ISS Code 28)	
	Did ....receive any kind of financial support payments from the children's other parent during the reference period? ISS Code 28	
U	All respondents who are 15+, who are the parent or legal guardian of at least one child under the age of 21 living in the household, and the child(ren)'s other biological parent is not a household member.	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ACSYN	1	1283
T GI:	Allocation flag for ECSYN	
	Allocation flag for ISS Code 28 Child support payments	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EALIYN	2	1284
T GI:	Receipt of alimony payments (ISS Code 29)	
	Did ... receive any alimony payments during the reference period? ISS Code 29	
U	All persons aged 15+ at the end of the reference period who are currently divorced or separated or who are currently married or widowed but have been divorced. EPOPSTAT = 1 and (EMS = 4 or 5 or (EMS = 1-3 and UEVRDIV = 1))	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AALIYN	1	1286

DATA	SIZE	BEGIN
T GI: Allocation flag for EALIYN Allocation flag for ISS Code 29 Alimony payments		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EFSYN	2	1287
T GI: Receipt of food stamps (ISS Code 27) Did ... get authorization to receive food stamps during the reference period? ISS Code 27		
U All persons aged 18 and over and persons aged 15 to 17 who are parents or guardians of children.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AFSYN	1	1289
T GI: Allocation flag for EFSYN Allocation flag for ISS Code 27 food stamps		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EPSSTHRU	2	1290
T GI: Receipt of child support as bonus/passthru Did ... receive ANY child support as a bonus or pass through from a state or county welfare program during the reference period? ISS Code 26		
U All persons aged 15+ at the end of the reference period receiving public assistance payments such as AFDC or TANF. EPOPSTAT = 1 and EPACASH1 = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D APSSTHRU	1	1292
T GI: Allocation flag for EPSSTHRU Allocation flag for ISS Code 26 Pass through child support from public assistance.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D EPAOTHR1     2    1293

T GI: Whether ... received transportation assistance

PAOTHR1 Since [reference month 1] 1st, Did ... receive any transportation assistance to help ... get to work, school, training, or doctor's appointments such as gas vouchers, bus passes or help repairing a car? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+

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

D APAOTHR1     1    1295

T GI: Allocation flag for EPAOTHR1  
Allocation flag for receipt of transportation assistance. This variable repeats once per wave. Its value is subject to change between waves.

- V            0 .Not imputed
- V            1 .Statistical imputation (hot deck)
- V            2 .Cold deck imputation
- V            3 .Logical imputation (derivation)
- V            4 .Imputed from the previous wave

D EPAOTHR2     2    1296

T GI: Whether ... child care services or assistance

PAOTHR2 How about child care services or assistance (since reference month 1 1st ,) so you could go to work or school or training? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+ and have one or more children less than 15.

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

D APAOTHR2     1    1298

T GI: Allocation flag for EPAOTHR2  
Allocation flag for receipt of child care services or assistance. This variable repeats once per wave. Its value is subject to change between waves.

- V            0 .Not imputed
- V            1 .Statistical imputation (hot deck)
- V            2 .Cold deck imputation
- V            3 .Logical imputation (derivation)
- V            4 .Imputed from the previous wave

D EPAOTHR3     2    1299

DATA	SIZE	BEGIN
T GI: Whether ... received food assistance PAOTHR3 Did ... receive any food assistance since [reference month 1] 1st ? This variable repeats once per wave. Its value is subject to change between waves.		
U All respondents who are 15+		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPAOTHR3	1	1301
T GI: Allocation flag for EPAOTHR3 Allocation flag for receipt of food assistance. This variable repeats once per wave. Its value is subject to change between waves.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D EPAOTHR4	2	1302
T GI: Whether ... received clothing assistance PAOTHR4 At any time since [reference month 1] 1st , Did ... receive any clothing assistance or clothes? This variable repeats once per wave. Its value is subject to change between waves.		
U All respondents who are 15+		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPAOTHR4	1	1304
T GI: Allocation flag for EPAOTHR4 Allocation flag for receipt of clothing assistance. This variable repeats once per wave. Its value is subject to change between waves.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D EPAOTHR5	2	1305
T GI: Whether ... received housing assistance PAOTHR5 At any time since [reference month 1] 1st , Did ... receive any assistance to help pay for housing? This variable repeats once per wave. Its value is subject to change between waves.		
U All respondents who are 15+ and have not reported receiving housing assistance (EPUBHSE ne 1 or EGVTRNT ne 1)		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	APAOTHR5	1 1307
T	GI:	Allocation flag for EPAOTHR5
		Allocation flag for receipt of housing assistance. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EPAOTHR6	2 1308
T	GI:	Whether ... received welfare assistance PAOTHR6 Since [reference month 1] 1st , Did ... receive any assistance any other type of state or county welfare program assistance for [Child's name]? This variable repeats once per wave. Its value is subject to change between waves.
U		All respondents who are 15+ and have one or more children
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	APAOTHR6	1 1310
T	GI:	Allocation flag for EPAOTHR6
		Allocation flag for receipt of welfare assistance. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWELACT1	2 1311
T	GI:	Attend classes to improve basic reading WELACTV1 Did you attend classes to improve basic reading?
U		All persons 18 - 64 years or age (RAGE=18-64) who are not currently retired (SITNOW ne 4) and have less than a Bachelor's degree (EDUC
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AWELACT1	1 1313
T	GI:	Allocation flag for EWELACT1
		Allocation flag for did you attend classes



DATA	SIZE	BEGIN
		to improve basic reading
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWELAC21	2 1314
T	GI:	Attend job readiness to learn WELACTV2@1 Did you attend job readiness to learn about resume writing, job interviewing, or building self-esteem
U	All persons	18 - 64 years or age (RAGE=18-64) who are not currently retired (SITNOW ne 4)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AWELAC21	1 1316
T	GI:	Allocation flag for EWELAC21 Allocation flag for did you attend job readiness to learn about resume writing, job interviewing, or building self-esteem
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWELAC22	2 1317
T	GI:	Attend job search program or job club WELACTV2@2 Did you attend a job search program or job club, or use a job resource center to find out about jobs, to schedule interviews, or to fill our applications
U	All persons	age 18 - 64 who either did not work the entire reference period and have never been retired or are not currently retired
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AWELAC22	1 1319
T	GI:	Allocation flag for EWELAC22 Allocation flag for did you attend job readiness to learn about resume writing, job interviewing, or building self-esteem
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWELAC23	2 1320
T	GI:	Attend training to learn a specific job skill

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

WELACTV2@3 Did you attend training to learn a specific job skill, such as computers, car repair, nursing, day care work, or some other job skill

U All persons age 18 - 64 who either did not work the entire reference period and have never been retired or are not currently retired

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

D AWELAC23      1    1322

T GI: Allocation flag for EWELAC23  
Allocation flag for did you attend job skill, training

V            0 .No imputation  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EWELACT3      2    1323

T GI: Did ... attend job training  
WELACTV3 Did ... attend job training because the state or county welfare office required it, or because you choose to do it, or for BOTH reasons?

U All persons age 18 - 64 who either did not work the entire reference period and have never been retired or are not currently retired

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

D AWELACT3      1    1325

T GI: Allocation flag for EWELACT3  
Allocation flag for did you attend training/job because the state or country welfare office required it, or you chose to do it, or both

V            0 .No imputation  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EWELACT4      2    1326

T GI: Participate in a work experience  
WELACTV4 At any time since ... 1st , did ... participate in a work experience program, such as a community service job?

U All persons age 15+ who received government assistance from select programs

DATA DICTIONARY

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AWELACT4	1 1328
T	GI:	Allocation flag for EWELACT4
		Allocation flag for participate in a work experience program
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWKEXP1	2 1329
T	GI:	Already tell about this work/job
		WORKEXP1 Did you already tell me about this work when you reported your job?
U		All persons age 15+ who participated in a work experience program and had at least one job since month 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AWRKEXP1	1 1331
T	GI:	Allocation flag for EWRKEXP1
		Allocation flag for already told me about this work when you reported your job
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWHIEXP1	2 1332
T	GI:	Which job because of arrangement
		WHICHEXP1 Which job did ... do because of an arrangement with a state or county welfare office?
U		All persons age 15+ who reported participation in a work experience program as one or more of their jobs (EWRKEXP1=1 and EJOBcnt>1)
V	-1	.Not in Universe
V	1	.First job
V	2	.Second job
D	AWHIEXP1	1 1334
T	GI:	Allocation flag for WHICHEXP1
		Allocation flag for worked to receive cash assistance
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D EWRKEXP2      2    1335

T GI: Worked to receive cash assistance  
       WORKEXP2 Did ... work at job in order to  
       receive cash assistance?

U All persons aged 15 and over who did not  
 participate in a work experience program and  
 had at least one job and received cash  
 assistance from a welfare program since  
 MONTH1 (EWELACTV4=2 and EPACASH1 = 1 AND  
 EJOBCNTR>1)

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

D AWRKEXP2      1    1337

T GI: Allocation flag for EWRKEXP2  
       Allocation flag for work at job in order  
       to receive cash assistance

V            0 .No imputation  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck  
 V            3 .Logical imputation (derivation)  
 V            4 .Imputed from the previous wave

D EWRKEXP3      2    1338

T GI: Worked in a work experience program  
       WORKEXP3 Did ... participate in a work  
       experience program because the state or  
       county welfare office required it, or  
       because he/she chose to do it, or for BOTH  
       reasons?

U All persons aged 15 and over who participated  
 in a work experience program but had no job  
 since MONTH1 1st (WELACTV4 eq 1 and JOBCNTR  
 eq 0) or WORKEXP1 eq )

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

D AWRKEXP3      1    1340

T GI: Allocation flag for EWRKEXP3  
       Allocation flag for participated in a work  
       experience program

V            0 .No imputation  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck  
 V            3 .Logical imputation (derivation)  
 V            4 .Imputed from the previous wave

D EWHIEXP2      2    1341

T GI: Which job worked to received cash  
 assistance  
       WHICHEXP2 Which job did ... work in order  
       to receive cash assistance?

DATA	SIZE	BEGIN
U		All persons 15+ who reported work that provided welfare cash assistance as one or more of their jobs WORKEXP2 eq 1 and JOBCNTR gt 1
V	-1	.Not in Universe
V	1	.First job
V	2	.Second job
D	AWHIEXP2	1 1343
T	GI:	Allocation flag for WHICHEXP2 Allocation flag for worked to receive cash assistance
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
V	4	.Imputed from the previous wave
D	EWICYN	2 1344
T	GI:	Reciprocity 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?

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
U All respondents 15+ and PACASH1 eq 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPATANF3	2	1351
T GI: Whether ... received TANF		
PATANF@3 Which program was that? (What do you call it?) Anything else?		
U All respondents 15+ and PACASH1 eq 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPATANF4	2	1353
T GI: Whether ... received TANF		
PATANF@4 Which program was that? (What do you call it?) Anything else?		
U All respondents 15+ and PACASH1 eq 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPATANF5	2	1355
T GI: Whether ... received AFDC assistance		
PATANF@5 Which program was that? (What do you call it?) Anything else?		
U All respondents 15+ and PACASH1 eq 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPATANF6	2	1357
T GI: Whether ... received other assistance		
PATANF@6 Which program was that? (What do you call it?) Anything else?		
U All respondents 15+ and PACASH1 eq 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D APATANF	1	1359
T GI: Allocation flag for EPATANF1-EPATANF6		
Allocation flag for TANF public assistance		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EASETDRW	2	1360
T GI: Receipt of income from IRA, 401k, or KEOGH (ISS 42)		
Has ... received any lump sum or regular distribution payments from his/her IRA or KEOGH account or 401K or THRIFT plan		

DATA	SIZE	BEGIN
		during the 4-month reference period? ISS Code 42
U		All person age 15 and over with IRA, 401k, or KEOGH accounts listed as assets held either alone or jointly. EPOPSTAT = 1 and (EAST1B or EAST1C = 1)
V	-1	.Not in Universe
V	1	.Lump Sum
V	2	.Regular distribution
V	3	.Both
V	4	.No
D	AASETDRW	1 1362
T	GI:	Allocation flag for EASETDRW
		Allocation flag for ISS Code 42 Receipt of income from IRA, 401k or KEOGH
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ERESNSS1	2 1363
T	GI:	First reason for receipt of Social Security
		First reason why ... received payments from the Social Security Administration (SSA) for him/her self.
U		All persons aged 15+ at end of the reference period who received Social Security for him/herself. EPOPSTAT =1 and ESSSELF = 1
V	-1	.Not in Universe
V	1	.Retired
V	2	.Disabled
V	3	.Widowed or surviving child
V	4	.Spouse or dependent child
V	5	.Some other reason
D	ARESNESS1	1 1365
T	GI:	Allocation flag for ERESNESS1
		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	ERESNESS2	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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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DATA          SIZE   BEGIN

    period who received Social Security for
    him/herself.  EPOPSTAT =1 and ESSSELF = 1
V             -1 .Not in Universe
V             0 .Persons providing only one reason
V             1 .Retired
V             2 .Disabled
V             3 .Widowed or surviving child
V             4 .Spouse or dependent child
V             5 .Some other reason

D ARESNSS2    1    1368
T GI: Allocation flag for ERESNSS2
    Allocation flag for reason receiving
    Social Security.
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V             .using previous wave data

D TAGESS      2    1369
T GI: Age Social Security Disability payments
    began
    Age ... began receiving payments because
    of his/her disability?
U All persons aged 15+ at the end of the
    reference period.  EPOPSTAT = 1  All persons
    aged 15+ at end of the reference period who
    received Social Security for him/herself.
    EPOPSTAT =1 and ESSSELF = 1
V             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

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DATA	SIZE	BEGIN
T GI: Allocation flag for EJNTSSYN		
		Allocation flag for receipt of joint spousal Social Security payments.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ETRANTP1	2	1375
T GI: Whether ... received transportation assistance -- gas vouchers		
		TRANTYP@1 Earlier ... said that since [reference month 1] 1st , ... received transportation assistance. Did ... receive GAS VOUCHERS? This variable repeats once per wave. Its value is subject to change between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ETRANTP2	2	1377
T GI: Whether ... received transportation assistance -- bus or subway tokens		
		TRANTYP@2 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive BUS OR SUBWAY TOKENS OR PASSES? This variable repeats once per wave. Its value is subject to change between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ETRANTP3	2	1379
T GI: Whether ... received transportation assistance -- help with car		
		TRANTYP@3 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive HELP REGISTERING, REPAIRING, OR INSURING A CAR? This variable repeats once per wave. Its value is subject to change between waves.
U All respondents who are 15+ and EPAOTHR1 = 1.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ETRANTP4	2	1381
T GI: Whether ... received transportation assistance -- ride to doctors		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

TRANTYP@4 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive RIDES TO DOCTOR'S OFFICE OR MEDICAL APPOINTMENT? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ETRANTP5      2    1383

T GI: Whether ... received transportation assistance -- other

TRANTYP@5 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive SOME OTHER KIND OF TRANSPORTATION ASSISTANCE? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ATRANTP       1    1385

T GI: Allocation flag for ETRANTP1-ETRAPNT5  
 Allocation flag for receipt of transportation assistance. This variable repeats once per wave. Its value is subject to change between waves.

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

D EGASSCE1      2    1386

T GI: Source of gas vouchers -- gov't agency  
 GASVSCE@1 Did ... receive gas vouchers through a government social service agency or through someplace else? [GOVERNMENT AGENCY] This variable repeats once per wave. Its value is subject to change between waves.

U ETRANTP1 = 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D EGASSCE2      2    1388

T GI: Source of gas vouchers -- someplace else  
 GASVSCE@2 Did ... receive gas vouchers through a government social service agency

DATA	SIZE	BEGIN
		or through someplace else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value is subject to change between waves.
U ETRANTP1	= 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGASSCE	1	1390
T GI:		Allocation flag for EGASSCE1-EGASSCE2 Allocation flag for type of gas source ... received. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ETOKSCE1	2	1391
T GI:		Where ... received subway/bus tokens--gov't agency TOKENSCE@1 Did ... receive the bus or subway tokens or passes through a government social service agency or through someplace else? [GOVERNMENT AGENCY] This variable repeats once per wave. Its value is subject to change between waves.
U ETRANTP2	= 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ETOKSCE2	2	1393
T GI:		Where ... received subway/bus tokens--gov't agency TOKENSCE@2 Did ... receive the bus or subway tokens or passes through a government social service agency or through someplace else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value is subject to change between waves.
U ETRANTP2	= 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ATOKSCE	1	1395
T GI:		Allocation flag for ETOKSCE1-ETOKSCE2 Allocation flag for source of tokens ... received. This variable repeats once per wave. Its value is subject to change

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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

D EFOODTP1     2    1396

T GI: food assistance received-money, vouchers  
for groceries  
FOODTYP@1 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [MONEY, VOUCHERS, CERTIFICATES TO BUY  
GROCERIES OR FOOD?] This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ and EPAOTHR3=1  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D EFOODTP2     2    1398

T GI: food assistance received-bags of groceries  
FOODTYP@2 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [BAGS OF GROCERIES OR PACKAGED  
FOODS?] This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ and EPAOTHR3=1  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D EFOODTP3     2    1400

T GI: food assistance received-meals from  
shelter/charity  
FOODTYP@3 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [ANY MEALS FROM A SHELTER, SOUP  
KITCHEN, MEALS-ON-WHEELS, OR OTHER  
CHARITY?] This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ and EPAOTHR3=1  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D EFOODTP4     2    1402

T GI: food assistance received-other  
FOODTYP@4 Earlier ... said that since  
[reference month 1] 1st , ... received

DATA	SIZE	BEGIN
		some food assistance. Did ... receive ...? [ANY OTHER FOOD ASSISTANCE?] This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ and EPAOTHR3=1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AFOODTYP 1	1404
T	GI:	Allocation flag for EFOODTP1-EFOODTP4 Allocation flag for type of food assistance. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	EFOODSC1 2	1405
T	GI:	food assistance source: Government agency FOODSCE@1 Did ... get the grocery money, vouchers, or certificates through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [GOVERNMENT AGENCY] This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ and FOODTYP1=1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	EFOODSC2 2	1407
T	GI:	food assistance source: Community or religious charity FOODSCE@2 Did ... get the grocery money, vouchers, or certificates through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [COMMUNITY OR RELIGIOUS CHARITY] This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ and FOODTYP1=1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	EFOODSC3 2	1409
T	GI:	food assistance source: Family or friends

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

FOODSCE@3 Did ... get the grocery money, vouchers, or certificates through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [FAMILY OR FRIENDS] This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ and FOODTYP1=1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D EFOODSC4      2    1411

T GI: food assistance source: some place else  
 FOODSCE@4 Did ... get the grocery money, vouchers, or certificates through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ and FOODTYP1=1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AFOODSCE      1    1413

T GI: Allocation flag for EFOODSC1-EFOODSC4  
 Allocation flag for type of food source. This variable repeats once per wave. Its value is subject to change between waves.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V               .using previous wave data

D ECLOTHTP      2    1414

T GI: Type of clothing assistance ... received  
 CLOTHTYP Earlier ... said that since [reference month 1] 1st , ... received clothing assistance or clothes. Did ... receive clothes or money or vouchers to buy clothes? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ and EPAOTHR4=1  
 V            -1 .Not in Universe  
 V            1 .Clothes  
 V            2 .Money or vouchers  
 V            3 .Both clothes and money or vouchers

DATA	SIZE	BEGIN
D ACLOTHTP	1	1416
T GI:		Allocation flag for ECLOTHTP Allocation flag for type of clothing assistance. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation using previous wave data
V		
D ECLTHSC1	2	1417
T GI:		Clothing assistance from-government agency CLOTHSCE@1 Did ... receive clothing assistance from a Government agency? This variable repeats once per wave. Its value is subject to change between waves.
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECLTHSC2	2	1419
T GI:		Clothing assistance from-charity CLOTHSCE@2 Did ... receive clothing assistance from a community or religious charity? This variable repeats once per wave. Its value is subject to change between waves.
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECLTHSC3	2	1421
T GI:		Clothing assistance from-family/friends CLOTHSCE@3 Did ... receive clothing assistance from family or friends? This variable repeats once per wave. Its value is subject to change between waves.
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECLTHSC4	2	1423
T GI:		Clothing assistance from-employer CLOTHSCE@4 Did ... receive clothing assistance from an employer? This variable repeats once per wave. Its value is subject to change between waves.
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D ECLTHSC5      2    1425

T GI: Clothing assistance from-some place else  
 CLOTHSCE@5 Did ... receive clothing  
 assistance from someplace else? This  
 variable repeats once per wave. Its value  
 is subject to change between waves.

U ECLOTHTP=1

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

D ACLTHSC       1    1427

T GI: Allocation flag for ECLTHSC1-ECLTHSC5  
 Allocation flag for source of clothing  
 assistance. This variable repeats once per  
 wave. Its value is subject to change  
 between waves.

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

D EPUBHSTP      2    1428

T GI: Type of housing assistance ... received  
 PUBHSTYP Earlier you said that since ...  
 received assistance to help pay for  
 housing since [reference month1] 1st. Was  
 that through section 8, some other rental  
 assistant program, some other kind of  
 housing program or are you not sure? This  
 variable repeats once per wave. Its value  
 is subject to change between waves.

U All respondents who are 15+ and EPAOTHR5=1

V            -1 .Not in Universe  
 V            1 .Section 8  
 V            2 .Other rental assistance  
 V            3 .Other housing program  
 V            4 .Not sure; don't know

D APUBHSTP      1    1430

T GI: Allocation flag for EPUBHSTP  
 Allocation flag for type of housing  
 assistance received. This variable repeats  
 once per wave. Its value is subject to  
 change between waves.

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

D EPUBHSC1      2    1431

T GI: Source of ...'s housing



DATA	SIZE	BEGIN
assistance--government agency		
PUBHSSCE@1 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [GOVERNMENT AGENCY] This variable repeats once per wave. Its value is subject to change between waves.		
U EPUBHSTP	GT	1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPUBHSC2	2	1433
T GI: Source of ...'s housing assistance--housing authority		
PUBHSSCE@2 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [HOUSING AUTHORITY] This variable repeats once per wave. Its value is subject to change between waves.		
U EPUBHSTP	GT	1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPUBHSC3	2	1435
T GI: Source of ...'s housing assistance--community/religious charity		
PUBHSSCE@3 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [COMMUNITY OR RELIGIOUS CHARITY] This variable repeats once per wave. Its value is subject to change between waves.		
U EPUBHSTP	GT	1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D EPUBHSC4	2	1437
T GI: Source of ...'s housing assistance--community/religious charity		
PUBHSSCE@4 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

          is subject to change between waves.

U EPUBHSTP GT 1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

D APUBHSC       1    1439

T GI: Allocation flag for EPUBHSC1-EPUBHSC4  
Allocation flag for receipt of housing  
assistance. This variable repeats once per  
wave. Its value is subject to change  
between waves.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

D ECASHSC1       2    1440

T GI: Source of cash assistance ... received:  
govt agency

CASHSCE@1 Earlier you said that since  
[reference month 1] 1st, you received cash  
assistance. Did you get that through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place  
else? [GOVERNMENT AGENCY] This variable  
repeats once per wave. Its value is  
subject to change between waves.

U EPACASH3=1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

D ECASHSC2       2    1442

T GI: Source of cash assist ... received:  
com/rel charity

CASHSCE@2 Earlier you said that since  
[reference month 1] 1st, you received cash  
assistance. Did you get that through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place else?  
[COMMUNITY OR RELIGIOUS CHARITY] This  
variable repeats once per wave. Its value  
is subject to change between waves.

U EPACASH3=1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

D ECASHSC3       2    1444

T GI: Source of cash assist ... received:

DATA	SIZE	BEGIN
family/friends		
CASHSCE@3		Earlier you said that since [reference month 1] 1st, you received cash assistance. Did you get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [FAMILY OR FRIENDS] This variable repeats once per wave. Its value is subject to change between waves.
U EPACASH3=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECASHSC4	2	1446
T GI: Source of cash assist ... received: someplace else		
CASHSCE@4		Earlier you said that since [reference month 1] 1st, you received cash assistance. Did you get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value is subject to change between waves.
U EPACASH3=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ACASHSCE	1	1448
T GI: Allocation flag for ECASHSCE1-ECASHSCE4		
Allocation flag for type of cash assistance. This variable repeats once per wave. Its value is subject to change between waves.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ECASHGVT	2	1449
T GI: Cash assistance from which government agency		
CASHGVT		Was that through the federal, state, or local government? This variable repeats once per wave. Its value is subject to change between waves.
U ECASHSC1=1		
V	-1	.Not in Universe
V	1	.Federal

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	2	.State
V	3	.Local
D ACASHGVT	1	1451
T GI:	Allocation flag for CASHGVT	
	Allocation flag for receipt of cash from which government agency This variable repeats once per wave. Its value is subject to change between waves.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EPACASH1	2	1452
T GI:	Whether ... or child received cash assistance	
	PACASH1 (Since reference month 1] 1st ,) Did ... you or your child receive any CASH assistance from a state or county welfare program, such as [STATE PROGRAM], [TANF], or AFDC? This variable repeats once per wave. Its value is subject to change between waves.	
U All persons 15+		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D APACASH1	1	1454
T GI:	Allocation flag for EPACASH1	
	Allocation flag for cash assistance received. This variable repeats once per wave. Its value is subject to change between waves.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EPACASH2	2	1455
T GI:	Whether ... received general assistance or relief	
	PACASH2 How about General Assistance or General Relief (since [reference month 1] 1st)? This variable repeats once per wave. Its value is subject to change between waves.	
U All persons 15+		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No

DATA	SIZE	BEGIN
D APACASH2	1	1457
T GI: Allocation flag for EPACASH2		
		Allocation flag for general assistance or relief. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EPACASH3	2	1458
T GI: Whether ... received short-term cash assistance		
		PACASH3 (Did you receive) any short-term cash assistance (since [reference month] 1st) to tide you over when you needed it to help you stay off welfare, or for an emergency? This variable repeats once per wave. Its value is subject to change between waves.
U All persons 15+		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D APACASH3	1	1460
T GI: Allocation flag for EPACASH3		
		Allocation flag for short-term cash assistance. This variable repeats once per wave. Its value is subject to change between waves.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER01A	2	1461
T GI: Receipt of Social Security - Adult (ISS Code 1)		
		Did ... receive income from Social Security for himself/herself in this month? ISS Code 1
U All persons aged 15+ at the end of the reference period indicating receipt of Social Security income sometime during the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR01A	1	1463
T GI: Allocation flag for ER01A		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
		Allocation flag for ISS Code 1 - adults Social Security for self
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .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 .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

DATA	SIZE	BEGIN
V		.using previous wave data
D ER03A	2	1470
T GI:		Receipt of Federal SSI - Adult (ISS Code 3)
		Did ... receive income from Federal Supplemental Security Income (SSI) in this month? ISS Code 3
U		All persons 15+ at the end of the reference period indicating receipt of Federal SSI sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR03A	1	1472
T GI:		Allocation flag for ER03A
		Allocation flag for ISS Code 3 - adult Federal Supplemental Security Income (SSI) for adults
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER03K	2	1473
T GI:		Receipt of Federal SSI - Child (ISS Code 3)
		Did ... receive any separate Federal Supplemental Security Income (SSI) payments for ...'s children in this month? ISS Code 3
U		All persons aged 15+ at the end of the reference period who are parents or guardians of children and who indicate receipt of Federal SSI payments sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR03K	1	1475
T GI:		Allocation flag for ER03K
		Allocation flag for ISS Code 3 - children Federal Supplemental Security Income (SSI) for children
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER04	2	1476
T GI:		Receipt of State SSI (ISS Code 4)

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DATA            SIZE    BEGIN

Did ... receive income from State SSI in  
this month? ISS = 4

U All persons 15+ at the end of the reference  
period indicating receipt of State  
administered SSI sometime during the  
reference period.

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

D AR04            1    1478

T GI: Allocation flag for ER04  
Allocation flag for ISS Code 4 State  
Supplemental Security Income (State  
administered SSI)

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

D ER05            2    1479

T GI: Receipt of State Unemployment Comp. (ISS  
Code 5)

Did ... receive income from State  
unemployment compensation in this month.  
ISS Code 5

U All persons 15+ at the end of the reference  
period indicating receipt of State  
unemployment compensation sometime during the  
reference period. (EUECTYP5 = 1)

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

D AR05            1    1481

T GI: Allocation flag for ER05  
Allocation flag for ISS Code 5 State  
unemployment compensation

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

D ER06            2    1482

T GI: Receipt of Supplemental Unemployment  
Benefits

Did ... receive income from Supplemental  
Unemployment Benefits in this month? ISS  
Code 6

U All persons 15+ at the end of the reference  
period indicating receipt of Supplemental  
Unemployment Benefits sometime during the  
reference period. (EUECTYP6 = 1)



DATA DICTIONARY

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR06	1	1484
T GI:		Allocation flag for ER06 Allocation flag for receipt of Supplemental Unemployment Benefits.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .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 .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

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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 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 disability 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

DATA	SIZE	BEGIN
V		.using previous wave data
D ER15	2	1497
T GI:		Receipt of Severance Pay (ISS Code 15) Did ... receive income from severance pay in this month? ISS Code 15
U		All persons 15+ at the end of the reference period indicating receipt of severance pay sometime during the reference period. (ELMPTYP2 = 1)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR15	1	1499
T GI:		Allocation flag for ER15 Allocation flag for ISS Code 15 Severance pay
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER20	2	1500
T GI:		Receipt of public assistance payments (ISS Code 20) Did ... received any public assistance payments such as AFCD or TANF in this month?
U		All persons 15+ at the end of the reference period indicating receipt of public assistance payments sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR20	1	1502
T GI:		Allocation flag for ER20 Allocation flag for ISS Code 20 Public assistance payments such as AFDC or TANF
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER21	2	1503
T GI:		Receipt of General Assistance or General Relief Did ... receive income from General Assistance or General Relief in this month? ISS Code 21
U		All persons 15+ at the end of the reference

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DATA            SIZE    BEGIN

period indicating receipt of General Assistance or General Relief sometime during the reference period.

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

D AR21            1    1505

T GI: Allocation flag for ER21  
 Allocation flag for ISS Code 21 General assistance or General relief

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

D ER23            2    1506

T GI: Receipt of Foster Child Care Payments (ISS Code 23)

Did ... receive income from foster child care payments in this month? ISS Code 23

U All persons 15+ at the end of the reference period indicating receipt of foster child care payments sometime during the reference period.

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

D AR23            1    1508

T GI: Allocation flag for ER23  
 Allocation flag for ISS Code 23 Foster child care payments

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

D ER24            2    1509

T GI: Receipt of Other Welfare (ISS Code 24)  
 Did ... receive income from other welfare in this month? ISS Code 24

U All persons 15+ at the end of the reference period indicating receipt of other welfare sometime during the reference period.

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

D AR24            1    1511

T GI: Allocation flag for ER24  
 Allocation flag for ISS Code 24 Other welfare

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 ER25	2	1512
T GI:		Receipt of WIC (ISS Code 25)
		Did ... receive income from the Women, Infants and Children Nutrition Program (WIC) in this month? ISS Coded 25
U		All persons 15+ at the end of the reference period indicating receipt of WIC sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR25	1	1514
T GI:		Allocation flag for ER25
		Allocation flag for ISS Code 25 WIC (Women, Infants and Children Nutrition Program)
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER27	2	1515
T GI:		Receipt of food stamps (ISS Code 27)
		Did ... receive income from food stamps in this month? ISS Code 27
U		All persons 15+ at the end of the reference period indicating receipt of food stamps sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR27	1	1517
T GI:		Allocation flag for ER27
		Allocation flag for ISS Code 27 food stamps
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER28	2	1518
T GI:		Receipt of Child Support Payments (ISS Code 28)
		Did ... receive income from child support payments in this month? ISS Code 28

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DATA            SIZE    BEGIN

U All persons 15+ at the end of the reference period indicating receipt of child support payments sometime during the reference period.

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

D AR28            1    1520

T GI: Allocation flag for ER28  
Allocation flag for ISS Code 28 Child support payments

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

D ER29            2    1521

T GI: Receipt of Alimony Payments (ISS Code 29)  
Did ... receive income from alimony payments in this month? ISS Code 29

U All persons 15+ at the end of the reference period indicating receipt of alimony payments sometime during the reference period.

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

D AR29            1    1523

T GI: Allocation flag for ER29  
Allocation flag for ISS Code 29 Alimony payments

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

D ER30            2    1524

T GI: Receipt of pension from a company or union  
Did ... receive income from a pension from a company or union in this month? ISS Code 30

U All persons 15+ at the end of the reference period indicating receipt of pension income from a company or union sometime during the reference period. (RPENSRSN = 2)

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

D AR30            1    1526

T GI: Allocation flag for ER30

DATA	SIZE	BEGIN
		Allocation flag for ISS Code 30 Pension from company or union
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER31	2	1527
T GI:		Receipt of Federal Civil Service Pension Did ... receive income from a Federal Civil Service or other Federal civilian employee pension in this month? ISS Code 31
U		All persons 15+ at the end of the reference period indicating receipt of income from a Federal civilian employee pension sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR31	1	1529
T GI:		Allocation flag for ER31 Allocation flag for ISS Code 31 Federal Civil Service or other Federal civilian employee pensions
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER32	2	1530
T GI:		Receipt of U.S. Military Retirement Pay (ISS Code 32) Did ... receive income from U. S. Military retirement pay (excluding payments from the VA) in this month? ISS Code 32
U		All persons 15+ at the end of the reference period indicating receipt of U. S. Military retirement pay sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR32	1	1532
T GI:		Allocation flag for ER32 Allocation flag for ISS Code 32 U. S. Military retirement pay
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)

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DATA	SIZE	BEGIN
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER34	2	1533
T GI:		Receipt of State Government Pension (ISS Code 34)
		Did ... receive income from a state government pension in this month? ISS Code 34
U		All persons 15+ at the end of the reference period indicating receipt of state government pension pay sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR34	1	1535
T GI:		Allocation flag for ER34
		Allocation flag for ISS Code 34 State government pensions
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER35	2	1536
T GI:		Receipt of Local Government Pension (ISS Code 35)
		Did ... receive income from a local government pension in this month? ISS Code 35
U		All persons 15+ at the end of the reference period indicating receipt of local government pension income sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR35	1	1538
T GI:		Allocation flag for ER35
		Allocation flag for ISS Code 35 Local government pensions
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER36	2	1539
T GI:		Receipt of paid-up life insurance annuity
		Did ... receive income from a paid-up life insurance policy or annuity in this month?



DATA	SIZE	BEGIN
ISS Code 36		
U		All persons 15+ at the end of the reference period indicating receipt of income from a paid-up life insurance policy or annuity sometime during the reference period. (RLIFIRSN = 2,3,6)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AR36	1 1541
T	GI:	Allocation flag for ER36 Allocation flag for ISS Code 36 Income from paid-up life insurance policies or annuities
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ER38	2 1542
T	GI:	Receipt of other retirement, disability or survivors Did ... receive income from other retirement, disability or survivors payments in this month? ISS Code 38
U		All persons 15+ at the end of the reference period indicating survivors receipt of income from other retirement, disability or survivors payments sometime during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AR38	1 1544
T	GI:	Allocation flag for ER38 Allocation flag for ISS Code 38 Other payments for retirement, disability or survivor
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ER39	2 1545
T	GI:	Receipt of Pension/Retirement Lump Sums (ISS Code 39) Did ... receive income from pension/retirement lump sums in this month? ISS Code 39
U		All persons 15+ at the end of the reference period indicating receipt of

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DATA            SIZE    BEGIN

    pension/retirement lump sums sometime during  
the reference period. (ELMPTYPl = 1)

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AR39            1    1547

T GI: Allocation flag for ER39  
Allocation flag for ISS Code 39  
Pension/retirement lump sums

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D ER42            2    1548

T GI: Receipt of draw from IRA/KEOGH/401k or  
Thrift Plan  
Did ... receive income from a draw on an  
IRA/KEOGH/401k or Thrift Plan in this  
month? ISS Code 42

U All persons 15+ at the end of the reference  
period indicating receipt of a draw on an  
IRA/KEOGH/401k or Thrift Plan sometime  
during the reference period.

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AR42            1    1550

T GI: Allocation flag for ER42  
Allocation flag for ISS Code 42  
Distributions form IRA/KEOGH/401K

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D ER51            2    1551

T GI: Receipt of money from relatives or friends  
Did ... receive money from relatives or  
friends in this month? ISS Code 51

U All persons 15+ at the end of the reference  
period indicating receipt of money from  
relatives or friends sometime during the  
reference period.

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AR51            1    1553

T GI: Allocation flag for ER51  
Allocation flag for ISS Code 51 Money from

DATA	SIZE	BEGIN
		relatives or friends
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER52	2	1554
T GI:		Receipt of lump sum payments (ISS Code 52)
		Did ... receive income from lump sum
		payments in this month? ISS Code 52
U		All persons 15+ at the end of the reference
		period indicating receipt of lump sum
		payments sometime during the reference
		period. (ELMPTYP3 = 1)
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR52	1	1556
T GI:		Allocation flag for ER52
		Allocation flag for ISS Code 52 Lump sum
		payments
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER55	2	1557
T GI:		Receipt of incidental or casual earnings
		Did ... receive income from incidental or
		casual earnings in this month? ISS Code 55
U		All persons 15+ at the end of the reference
		period indicating receipt of income from
		incidental or casual earnings sometime
		during the reference period.
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR55	1	1559
T GI:		Allocation flag for ER55
		Allocation flag for ISS Code 55 Incidental
		or casual earnings
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER56	2	1560
T GI:		Receipt of miscellaneous cash income (ISS

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DATA            SIZE    BEGIN

Code 56)

Did ... receive miscellaneous cash income  
in this month? ISS Code 56

U All persons 15+ at the end of the reference  
period indicating receipt of miscellaneous  
cash income sometime during the reference  
period.

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

D AR56            1    1562

T GI: Allocation flag for ER56  
Allocation flag for ISS Code 56  
Miscellaneous cash income

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

D ER60G           2    1563

T GI: Receipt of transportation assistance-gas  
vouchers (ISS Code 60G)

Did ... receive transportation income in  
the form of gas vouchers?

U All persons aged 15+ at end of reference period  
indicating receipt of transportation  
assistance-gas vouchers during the reference  
period.

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

D AR60G           1    1565

T GI: Allocation flag for ER60G  
Allocation flag for ISS Code 60-Gas  
Vouchers

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

D ER60T           2    1566

T GI: Receipt of transportation  
assistance-tokens (ISS Code 60T)

Did ... receive transportation income in  
the form of subway tokens?

U All persons aged 15+ at end of reference period  
indicating receipt of subway tokens during  
the reference period.

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

DATA	SIZE	BEGIN
D AR60T	1	1568
T GI: Allocation flag for ER60T		
Allocation flag for ISS Code 60-Subway Tokens		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER61	2	1569
T GI: Receipt of food assistance (ISS Code 61)		
Did ... receive food assistance income?		
U All persons aged 15+ at end of reference period		
indicating receipt of food assistance during		
the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR61	1	1571
T GI: Allocation flag for ER61		
Allocation flag for ISS Code 61		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER62	2	1572
T GI: Receipt of clothing assistance (ISS Code		
62)		
Did ... receive clothing assistance		
income?		
U All persons aged 15+ at end of reference period		
indicating receipt of clothing assistance		
during the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR62	1	1574
T GI: Allocation flag for ER62		
Allocation flag for ISS Code 62		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER64	2	1575
T GI: Receipt of short-term assistance (ISS		
Code 64)		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

    Did ... receive short-term assistance
    income?
U All persons aged 15+ at end of reference period
  indicating receipt of short-term cash
  assistance during the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR64         1   1577
T GI: Allocation flag for ER64
  Allocation flag for ISS Code 64
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D ER75         2   1578
T GI: Receipt of other government income (ISS
  Code 75)
  Did ... receive income from other
  government sources in this month?
U All persons 15+ at the end of the reference
  period indicating receipt of other
  government income sometime during the
  reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR75         1   1580
T GI: Allocation flag for ER75
  Allocation flag for ISS Code 75 Other
  government income
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D T01AMTA      5   1581
T GI: Amount of Social Security - Adult (ISS
  Code 1)
  Amount ... received from Social Security
  for self in this month.
U All persons 15+ at the end of the reference
  period who received Social Security income
  in this month. EPOPSTAT = 1 and ER01A = 1
V   1:99999 .Amount in dollars
V           0 .None or not in universe

D A01AMTA      1   1586
T GI: Allocation flag for T01AMTA
  Allocation flag for ISS Code 1 - adult

```

DATA	SIZE	BEGIN
	amount	Social Security for self
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	T01AMTK	5 1587
T	GI:	Amount of Social Security - Child (ISS Code 1)
		Amount ... received from separate Social Security payments for children in this month.
U		All persons 15+ at the end of the reference period who received Social Security income for their children in this month. EPOPSTAT = 1 and ER01K = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D	A01AMTK	1 1592
T	GI:	Allocation flag for T01AMTK
		Allocation flag for ISS Code 1 - Children's amount Social Security for children
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	T02AMT	5 1593
T	GI:	Amount of Railroad Retirement (ISS Code 2)
		Amount ... received from Railroad Retirement in this month.
U		All persons 15+ at the end of the reference period who received Railroad Retirement income in this month. EPOPSTAT = 1 and ER02 = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D	A02AMT	1 1598
T	GI:	Allocation flag for T02AMT
		Allocation flag for ISS Code 2 amount Railroad Retirement
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	T03AMTA	5 1599
T	GI:	Amount of Federal SSI - Adult (ISS Code 3)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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 1:99999 .Amount in dollars  
 V 0 .None or not in universe

D A03AMTA        1    1604  
 T GI: Allocation flag for T03AMTA  
       Allocation flag for ISS Code 3 - adult amount Federal SSI for self  
 V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D T03AMTK        5    1605  
 T GI: Amount of Federal SSI - Child (ISS Code 3)  
       Amount ... received in separate Federal SSI payments for children in this month.  
 U All persons 15+ at the end of the reference period who received separate Federal SSI payments for children in this month. EPOPSTAT = 1 and ER03K = 1  
 V 1:99999 .Amount in dollars  
 V 0 .None or not in universe

D A03AMTK        1    1610  
 T GI: Allocation flag for T03AMTK  
       Allocation flag for ISS Code 3 - children's amount Federal SSI for children  
 V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D T04AMT         5    1611  
 T GI: Amount of State SSI (ISS Code 4)  
       Amount ... received from State SSI in this month.  
 U All persons 15+ at the end of the reference period who received State SSI income in this month. EPOPSTAT = 1 and ER04 = 1  
 V 1:99999 .Amount in dollars  
 V 0 .None or not in universe

D A04AMT         1    1616  
 T GI: Allocation flag for T04AMT  
       Allocation flag for ISS Code 4 amount State SSI  
 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 T05AMT	5	1617
T GI:		Amount of State unemployment compensation Amount ... received from State unemployment compensation in this month.
U		All persons 15+ at the end of the reference period who received State unemployment compensation in this month. EPOPSTAT = 1 and ER05 = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D A05AMT	1	1622
T GI:		Allocation flag for T05AMT Allocation flag for ISS Code 5 amount State unemployment compensation
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T06AMT	5	1623
T GI:		Amount of Supplemental Unemployment Benefits Amount ... received from Supplemental Unemployment Benefits in this month.
U		All persons 15+ at the end of the reference period who received other Supplemental Unemployment Benefits in this month. EPOPSTAT = 1 and ER06 = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D A06AMT	1	1628
T GI:		Allocation flag for T06AMT Allocation flag for ISS Code 6 amount Supplemental Unemployment Benefits
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T08AMT	5	1629
T GI:		Amount of Veterans compensation or pension Amount ... received from Veterans' compensation or pensions in this month.
U		All persons 15+ at the end of the reference period who received Veterans' compensation

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

    or pensions in this month.    EPOPSTAT = 1 and  
    ER08 = 1

V    1:99999 .Amount in dollars  
V            0 .None or not in universe

D A08AMT        1    1634  
T GI: Allocation flag for T08AMT  
    Allocation flag for ISS Code 8 amount  
    Veterans' compensation or pensions

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

D T10AMT        5    1635  
T GI: Amount of workers' compensation (ISS Code  
    10)  
    Amount ... received from workers'  
    compensation in this month.

U All persons 15+ at the end of the reference  
period who received workers' compensation  
income in this month.    EPOPSTAT = 1 and ER10  
= 1

V    1:99999 .Amount in dollars  
V            0 .None or not in universe

D A10AMT        1    1640  
T GI: Allocation flag for T10AMT  
    Allocation flag for ISS Code 10 amount  
    Workers' compensation

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

D T13AMT        5    1641  
T GI: Amount of own sickness, accident,  
disability insur.  
    Amount ... received from own sickness,  
    accident or disability insurance policy in  
    this month.

U All persons 15+ at the end of the reference  
period who received income from their own  
sickness, accident or disability insurance  
policy in this month.    EPOPSTAT = 1 and ER13  
= 1

V    1:99999 .Amount in dollars  
V            0 .None or not in universe

D A13AMT        1    1646  
T GI: Allocation flag for T13AMT  
    Allocation flag for ISS Code 13 amount  
    Payments from sickness, accident or

DATA	SIZE	BEGIN
		disability insurance policy in own name
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T14AMT	5	1647
T GI:		Amount of employer disability payments (ISS Code 14)
		Amount ... received from employer disability payments in this month.
U		All persons 15+ at the end of the reference period who received employer disability payments in this month. EPOPSTAT = 1 and ER14 = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D A14AMT	1	1652
T GI:		Allocation flag for T14AMT
		Allocation flag for ISS Code 14 amount
		Employer disability payments
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T15AMT	5	1653
T GI:		Amount of severance pay (ISS Code 15)
		Amount ... received from severance pay in this month.
U		All persons 15+ at the end of the reference period who received severance pay in this month. EPOPSTAT = 1 and ER15 = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D A15AMT	1	1658
T GI:		Allocation flag for T15AMT
		Allocation flag for ISS Code 15 amount
		Severance pay
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T20AMT	5	1659
T GI:		Amount of public assistance payments (ISS Code 20)
		Amount ... received from public assistance payments such as AFDC or TANF in this

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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    1:99999 .Amount in dollars  
V            0 .None or not in universe

D A20AMT        1    1664

T GI: Allocation flag for T20AMT  
Allocation flag for ISS code 20 amount  
Public assistance payments such as AFDC or TANF

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

D T21AMT        5    1665

T GI: Amount of General Assistance or General Relief  
Amount ... received from General Assistance or General Relief in this month.

U All persons 15+ at the end of the reference period who received General Assistance or General Relief in this month. EPOPSTAT = 1 and ER21 = 1

V    1:99999 .Amount in dollars  
V            0 .None or not in universe

D A21AMT        1    1670

T GI: Allocation flag for T21AMT  
Allocation flag for ISS Code 21 amount  
General Assistance or General Relief

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

D T23AMT        5    1671

T GI: Amount of foster child care payments (ISS Code 23)  
Amount ... received from foster child care payments in this month.

U All persons 15+ at the end of the reference period who received foster child care payments in this month. EPOPSTAT = 1 and ER23 = 1

V    1:99999 .Amount in dollars  
V            0 .None or not in universe

D A23AMT        1    1676

DATA	SIZE	BEGIN
T GI: Allocation flag for T23AMT		
Allocation flag for ISS Code 23 amount		
Foster child care payments		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T24AMT	5	1677
T GI: Amount of other welfare (ISS Code 24)		
Amount ... received from other welfare in		
this month.		
U All persons 15+ at the end of the reference		
period who received other welfare in this		
month. EPOPSTAT = 1 and ER24 = 1		
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D A24AMT	1	1682
T GI: Allocation flag for T24AMT		
Allocation flag for ISS Code 24 amount		
Other welfare		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T25AMT	5	1683
T GI: Amount of WIC payments (ISS Code 25)		
Amount ... received from WIC payments in		
this month.		
U All persons 15+ at the end of the reference		
period who received WIC payments in this		
month. EPOPSTAT = 1 and ER25 = 1		
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D A25AMT	1	1688
T GI: Allocation flag for T25AMT		
Allocation flag for ISS Code 25 amount WIC		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T27AMT	5	1689
T GI: Amount of food stamps (ISS Code 27)		
Amount ... received from food stamps in		
this month.		
U All persons 15+ at the end of the reference		
period who received food stamps in this		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

month. EPOPSTAT = 1 and ER27 = 1  
V 1:99999 .Amount in dollars  
V 0 .None or not in universe

D A27AMT        1    1694  
T GI: Allocation flag for T27AMT  
Allocation flag for ISS Code 27 amount  
food stamps  
V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D T28AMT        5    1695  
T GI: Amount of child support payments (ISS  
Code 28)  
Amount ... received from child support  
payments in this month. Maximum dollar  
amount is the total amount which can be  
disclosed for the four month reference  
period. If the sum of the four months is  
greater than this max, each month is  
topcoded to one quarter of this amount.  
U All persons 15+ at the end of the reference  
period who received child support payments  
in this month. EPOPSTAT = 1 and ER28 = 1  
V 1:5600 .Amount in dollars  
V 0 .None or not in universe

D A28AMT        1    1700  
T GI: Allocation flag for T28AMT  
Allocation flag for ISS Code 28 amount  
Child support payments  
V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D T29AMT        5    1701  
T GI: Amount of alimony payments (ISS Code 29)  
Amount ... received from alimony payments  
in this month. Maximum dollar amount is  
the total amount which can be disclosed  
for the four month reference period. If  
the sum of the four months is greater than  
this max, each month is topcoded to one  
quarter of this amount.  
U All persons 15+ at the end of the reference  
period who received alimony payments in this  
month. EPOPSTAT = 1 and ER29 = 1  
V 1:16000 .Amount in dollars  
V 0 .None or not in universe

DATA	SIZE	BEGIN
D A29AMT	1	1706
T GI: Allocation flag for T29AMT		
Allocation flag for ISS Code 29 amount		
Alimony payments		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T30AMT	5	1707
T GI: Amount of pension from a company or union		
Amount ... received from pension from a		
company or union in this month. Maximum		
dollar amount is the total amount which		
can be disclosed for the four month		
reference period. If the sum of the four		
months is greater than this max, each		
month is topcoded to one quarter of this		
amount.		
U All persons 15+ at the end of the reference		
period who received pension income from a		
company or union in this month. EPOPSTAT = 1		
and ER30 = 1		
V	1:15200	.Amount in dollars
V	0	.None or not in universe
D A30AMT	1	1712
T GI: Allocation flag for T30AMT		
Allocation flag for ISS Code 30 amount		
Pension income from a company or union		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T31AMT	5	1713
T GI: Amount of Federal Civil Service pension		
(ISS Code 31)		
Amount ... received from Federal civilian		
employee pension in this month. Maximum		
dollar amount is the total amount which		
can be disclosed for the four month		
reference period. If the sum of the four		
months is greater than this max, each		
month is topcoded to one quarter of this		
amount.		
U All persons 15+ at the end of the reference		
period who received pension income from the		
federal government in this month. EPOPSTAT =		
1 and ER31 = 1		
V	1:24000	.Amount in dollars
V	0	.None or not in universe

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
D A31AMT	1	1718
T GI:		Allocation flag for T31AMT Allocation flag for ISS Code 31 amount Federal Civil Service or other Federal civilian employee pension
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T32AMT	5	1719
T GI:		Amount of U.S. Military retirement pay Amount ... received from U. S. Military Retirement pay in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received U. S. Military retirement pay in this month. EPOPSTAT = 1 and ER32 = 1
V	1:20000	.Amount in dollars
V	0	.None or not in universe
D A32AMT	1	1724
T GI:		Allocation flag for T32AMT Allocation flag for ISS Code 32 amount U. S. Military retirement pay
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T34AMT	5	1725
T GI:		Amount of State government pension (ISS Code 34) Amount ... received from State government pension in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received pension income from a state government in this month. EPOPSTAT = 1 and ER34 = 1
V	1:20000	.Amount in dollars
V	0	.None or not in universe



DATA	SIZE	BEGIN
D A34AMT	1	1730
T GI: Allocation flag for T34AMT		
Allocation flag for ISS Code 34 amount		
State government pension		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T35AMT	5	1731
T GI: Amount of local government pension (ISS		
Code 35)		
Amount ... received from a local		
government pension in this month. Maximum		
dollar amount is the total amount which		
can be disclosed for the four month		
reference period. If the sum of the four		
months is greater than this max, each		
month is topcoded to one quarter of this		
amount.		
U All persons 15+ at the end of the reference		
period who received pension income from a		
local government in this month. EPOPSTAT = 1		
and ER35 = 1		
V	1:22000	.Amount in dollars
V	0	.None or not in universe
D A35AMT	1	1736
T GI: Allocation flag for T35AMT		
Allocation flag for ISS Code 35 amount		
Local government pension		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T36AMT	5	1737
T GI: Amount of income from paid-up life		
insurance policy		
Amount ... received from paid-up life		
insurance policy or annuity in this month.		
Maximum dollar amount is the total amount		
which can be disclosed for the four month		
reference period. If the sum of the four		
months is greater than this max, each		
month is topcoded to one quarter of this		
amount.		
U All persons 15+ at the end of the reference		
period who received income from a paid-up		
life insurance policy or annuity in this		
month. EPOPSTAT = 1 and ER36 = 1		
V	1:20000	.Amount in dollars
V	0	.None or not in universe

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D A36AMT        1    1742

T GI: Allocation flag for T36AMT  
 Allocation flag for ISS Code 36 amount  
 Income from paid-up life insurance  
 policies or annuities

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

D T38AMT        6    1743

T GI: Amt. from other retirement, disability or survivor

Amount ... received from other retirement, disability or survivor payments in this month. (ISS Code 38) Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received other retirement, disability or survivor payments in this month. EPOPSTAT = 1 and ER38 = 1

- V    1:16000 .Amount in dollars
- V            0 .None or not in universe

D A38AMT        1    1749

T GI: Allocation flag for T38AMT  
 Allocation flag for ISS Code 38 amount  
 Other payments for retirement, disability or survivor

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

D T39AMT        6    1750

T GI: Amount of pension/retirement lump sums (ISS Code 39)

Amount ... received from pension/retirement lump sums in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received pension/retirement lump sums in this month. EPOPSTAT = 1 and ER39 =

DATA	SIZE	BEGIN
1		
V 1:140000		.Amount in dollars
V	0	.None or not in universe
D A39AMT	1	1756
T GI:		Allocation flag for T39AMT Allocation flag for ISS Code 39 amount Pension/retirement lump sums
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
D T42AMT	5	1757
T GI:		Amount of draw from an IRA/KEOGH/401k or Thrift Plan Amount ... received from draw on an IRA/KEOGH/401K or Thrift Plan in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received draw from an IRA/KEOGH/401k or Thrift Plan in this month. EPOPSTAT = 1 and ER42 = 1
V	1:40000	.Amount in dollars
V	0	.None or not in universe
D A42AMT	1	1762
T GI:		Allocation flag for T42AMT Allocation flag for ISS Code 42 amount Draw from IRA/KEOGH/401k or Thrift Plan
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
D T51AMT	5	1763
T GI:		Amount of money from relatives or friends Amount ... received from relatives or friends in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received money from relatives or friends in this month. EPOPSTAT = 1 and ER51 = 1

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	1:20000	.Amount in dollars
V	0	.None or not in universe
D	A51AMT	1 1768
T	GI:	Allocation flag for T51AMT
		Allocation flag for ISS Code 51 amount
		Money from relatives or friends
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	T52AMT	5 1769
T	GI:	Amount of lump sum payments (ISS Code 52)
		Amount ... received from lump sum payments
		in this month. Maximum dollar amount is
		the total amount which can be disclosed
		for the four month reference period. If
		the sum of the four months is greater than
		this max, each month is topcoded to one
		quarter of this amount.
U		All persons 15+ at the end of the reference
		period who received lump sum payments in
		this month. EPOPSTAT = 1 and ER52 = 1
V	1:26000	.Amount in dollars
V	0	.None or not in universe
D	A52AMT	1 1774
T	GI:	Allocation flag for T52AMT
		Allocation flag for ISS Code 52 amount
		Lump sum payments
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	T55AMT	5 1775
T	GI:	Amount of incidental or casual earnings
		Amount ... received from incidental or
		casual earnings in this month. Maximum
		dollar amount is the total amount which
		can be disclosed for the four month
		reference period. If the sum of the four
		months is greater than this max, each
		month is topcoded to one quarter of this
		amount.
U		All persons 15+ at the end of the reference
		period who received from incidental or
		casual earnings in this month. EPOPSTAT = 1
		and ER55 = 1
V	1:32000	.Amount in dollars
V	0	.None or not in universe

DATA	SIZE	BEGIN
D A55AMT	1	1780
T GI: Allocation flag for T55AMT Allocation flag for ISS Code 55 amount Incidental or casual earnings		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T56AMT	5	1781
T GI: Amount of miscellaneous cash income Amount ... of miscellaneous cash income received in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received miscellaneous cash income in this month. EPOPSTAT = 1 and ER56 = 1		
V	1:48000	.Amount in dollars
V	0	.None or not in universe
D A56AMT	1	1786
T GI: Allocation flag for T56AMT Allocation flag for ISS Code 56 amount Miscellaneous cash income not included elsewhere		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T60AMTG	4	1787
T GI: Amount of transportation assistance-gas vouchers Amount ... received from transportation assistance in the form of gas vouchers this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received transportation assistance in this month. EPOPSTAT = 1 and ER60G = 1		
V	1:1200	.Amount in dollars
V	0	.None or not in universe

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
D A60AMTG	1	1791
T GI:	Allocation flag for T60AMTG	
	Allocation flag for ISS Code 60 amount	
	Transportation assistance in the form of	
	gas vouchers	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T60AMTT	4	1792
T GI:	Amount of transportation	
	assistance-subway tokens	
	Amount ... received from transportation	
	assistance in the form of subway tokens	
	this month. Maximum dollar amount is the	
	total amount which can be disclosed for	
	the four month reference period. If the	
	sum of the four months is greater than	
	this max, each month is topcoded to one	
	quarter of this amount.	
U	All persons 15+ at the end of the reference	
	period who received transportation	
	assistance in this month. EPOPSTAT = 1 and	
	ER60T = 1	
V	1:340	.Amount in dollars
V	0	.None or not in universe
D A60AMTT	1	1796
T GI:	Allocation flag for T60AMTT	
	Allocation flag for ISS Code 60 amount	
	Transportation assistance in the form of	
	subway tokens	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T61AMT	4	1797
T GI:	Amount of food assistance	
	Amount ... received from food assistance	
	this month. Maximum dollar amount is the	
	total amount which can be disclosed for	
	the four month reference period. If the	
	sum of the four months is greater than	
	this max, each month is topcoded to one	
	quarter of this amount.	
U	All persons 15+ at the end of the reference	
	period who received food assistance in this	
	month. EPOPSTAT = 1 and ER61 = 1	
V	1:8000	.Amount in dollars
V	0	.None or not in universe

DATA	SIZE	BEGIN
D A61AMT	1	1801
T GI: Allocation flag for T61AMT		
Allocation flag for ISS Code 61 amount food assistance		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T62AMT	4	1802
T GI: Amount of clothing assistance		
Amount ... received from clothing assistance in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received clothing assistance in this month. EPOPSTAT = 1 and ER62 = 1		
V	1:2400	.Amount in dollars
V	0	.None or not in universe
D A62AMT	1	1806
T GI: Allocation flag for T62AMT		
Allocation flag for ISS Code 62 amount Clothing assistance		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D T64AMT	4	1807
T GI: Amount of short-term cash assistance		
Amount ... received from short-term cash assistance in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received short-term cash assistance in this month. EPOPSTAT = 1 and ER64 = 1		
V	1:8000	.Amount in dollars
V	0	.None or not in universe
D A64AMT	1	1811
T GI: Allocation flag for T64AMT		
Allocation flag for ISS Code 64 amount Clothing assistance		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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 T75AMT	6	1812
T GI:		Amount of other government income (ISS Code 75)
		Amount ... received from other government sources in this month.
U		All persons 15+ at the end of the reference period who received other government income in this month. EPOPSTAT = 1 and ER75 = 1
V	1:999999	.Amount in dollars
V	0	.None or not in universe
D A75AMT	1	1818
T GI:		Allocation flag for T75AMT
		Allocation flag for ISS Code 75 amount
		Other government income
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TCSAGY	5	1819
T GI:		Amount received by Agency on ...'s behalf
		Amount of child support collected by agency on ...'s behalf in this month.
U		All persons 15+ at the end of the reference period who received state or local welfare payments in this month. EPOPSTAT = 1 and ER20 = 1
V	1:99999	.Amount in dollars
V	0	.None or not in universe
D ACSAGY	1	1824
T GI:		Allocation flag for TCSAGY
		Allocation flag for amount of child support collected by agency on ...'s behalf
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EROLOVR1	2	1825
T GI:		Money rolled over into IRA/other type of retirement
		Did ... roll over any money into IRA or some other type of retirement plan?
U		All persons 15+ at the end of the reference



DATA	SIZE	BEGIN
		period who received lump sum from pension or retirement plans in this month. EPOPSTAT = 1 and ELMPTY1 = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AROLOVR1	1	1827
T GI:		Allocation flag for EROLOVR1
		Allocation flag for roll over of lump sum retirement pay
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EROLOVR2	2	1828
T GI:		Plan to roll over money into IRA/other retirement
		Does ... plan to roll over any money into an IRA or some other type of retirement plan?
U		All persons 15+ at the end of the reference period who received lump sum from pension or retirement plans in this month. EPOPSTAT = 1 and ELMPTY1 = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AROLOVR2	1	1830
T GI:		Allocation flag for EROLOVR2
		Allocation flag for plans to roll over lump sum retirement payment
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TROLLAMT	7	1831
T GI:		Amnt rolled over into retirement acct in ref. period
		Amount ... rolled over into a retirement account during the reference period.
U		All persons 15+ at the end of the reference period who rolled over or plan to roll over all or part of a lump sum pension payment. EPOPSTAT = 1 and (EROLVR1 = 1 or EROLOVR2 = 1)
V	1:15000	.Amount in dollars
V	0	.None or not in universe
D AROLLAMT	1	1838

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

T GI: Allocation flag for TROLLAMT  
 Allocation flag for amount of roll over  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D RAB1R1        2    1839

T GI: 1st reason applied for Pub Asst/AFDC/TANF  
 1st time  
 Circumstances for applying for public  
 assistance payments such as AFDC/TANF the  
 first time in the 4 month reference  
 period? This variable repeats once per  
 wave. Its value is subject to change  
 between waves.

U All persons 15+ reporting a transition from  
 non-receipt of public assistance payments to  
 receipt of public assistance payments over  
 two consecutive months and reporting at  
 least one reason for this change.

V            -1 .Not in Universe  
 V            1 .New child (or other dependent) or  
 V            .pregnancy  
 V            2 .Separation, divorce, or widowed  
 V            3 .Job loss or wages reduced  
 V            4 .Loss or reduction of other income  
 V            5 .Became disabled or otherwise  
 V            .unable to work  
 V            6 .No change - just decided it was  
 V            .time  
 V            7 .No change - just heard about the  
 V            .program  
 V            8 .Need to re-certify  
 V            9 .Other

D RAB1R2        2    1841

T GI: 2nd reason applied for Pub Asst/AFDC/TANF  
 1st time  
 Circumstances for applying for public  
 assistance payments such as AFDC/TANF the  
 first time in the 4 month reference  
 period? This variable repeats once per  
 wave. Its value is subject to change  
 between waves.

U All persons 15+ reporting a transition from  
 non-receipt of public assistance payments to  
 receipt of public assistance payments over  
 two consecutive months and reporting at  
 least two reasons for this change.

V            -1 .Not in Universe  
 V            1 .New child (or other dependent) or  
 V            .pregnancy  
 V            2 .Separation, divorce or widowed  
 V            3 .Job loss or wages reduced

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	.Other
D	RAB2R1	2 1843
T	GI: 1st reason applied for Pub Asst/AFDC/TANF 2nd time	
	Circumstances for applying for public assistance payments such as AFDC/TANF the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.	
U	All persons 15+ reporting a second transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least one reason for this change.	
V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorce or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Need to re-certify
V	9	.Other
D	RAB2R2	2 1845
T	GI: 2nd reason applied for Pub Asst/AFDC/TANF 2nd time	
	Circumstances for applying for public assistance payments such as AFDC/TANF the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.	
U	All persons 15+ reporting a second transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least two reasons for this change.	
V	-1	.Not in Universe
V	1	.New child (or other dependent) or

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.pregnancy
V	2	.Separation, divorce or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Need to re-certify
V	9	.Other

D RAS1            2    1847

T GI: Reason stopped AFDC/TANF the first time  
Reason for stopping receipt of public  
assistance such as AFDC or TANF in the 4  
month reference period. This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting one transition from  
receipt of public assistance to non-receipt  
of public assistance.

V	-1	.Not in Universe
V	1	.Got a job or earnings increased
V	2	.Family situation changed
V	3	.Others in household earned enough
V		.moneh
V	4	.Penalized or sanctioned for
V		.non-cooperation
V	5	.Eligibility ran out because of
V		.time limits
V	6	.Didn't want to use up time limit
V	7	.Chose not to participate
V	8	.The money is not worth it
V	9	.Other

D RAS2            2    1849

T GI: Reason stopped AFDC/TANF the first time  
Reason stopped receipt of public  
assistance such as AFDC or TANF in the 4  
month reference period. This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting two transitions from  
receipt of public assistance to non-receipt  
of public assistance.

V	-1	.Not in Universe
V	1	.Got a job or earnings increased
V	2	.Family situation changed
V	3	.Others in household earned enough
V		.moneh
V	4	.Penalized or sanctioned for
V		.non-cooperation
V	5	.Eligibility ran out because of
V		.time limits
V	6	.Didn't want to use up time limit

DATA	SIZE	BEGIN
V	7	.Chose not to participate
V	8	.The money is not worth it
V	9	.Other
D	RWB1R1	2 1851
T	GI:	First reason for applying for WIC the 1st time
		Circumstances for applying for WIC the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ reporting a transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least one reason for this change.
V	-1	.Not in Universe
V	1	.New child (or other dependent) or pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise unable to work
V	6	.No change - just decided it was time
V	7	.No change - just heard about the program
V	8	.Needed to re-certify
V	9	.Other
D	RWB1R2	2 1853
T	GI:	Second reason for applying for WIC the 1st time
		Circumstances for applying for WIC the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ reporting a transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least two reasons for this change.
V	-1	.Not in Universe
V	1	.New child (or other dependent) or pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise unable to work
V	6	.No change - just decided it was time
V	7	.No change - just heard about the program
V	8	.Needed to re-certify
V	9	.Other

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D RWB2R1        2    1855

T GI: First reason for applying for WIC the 2nd time

Circumstances for applying for WIC the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least one reason for this change.

- V        -1 .Not in Universe
- V        1 .New child (or other dependent) or pregnancy
- V        2 .Separation, divorced or widowed
- V        3 .Job loss or wages reduced
- V        4 .Loss or reduction of other income
- V        5 .Became disabled or otherwise unable to work
- V        6 .No change - just decided it was time
- V        7 .No change - just heard about the program
- V        8 .Needed to re-certify
- V        9 .Other

D RWB2R2        2    1857

T GI: Second reason for applying for WIC the 2nd time

Circumstances for applying for WIC the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least two reasons for this change.

- V        -1 .Not in Universe
- V        1 .New child (or other dependent) or pregnancy
- V        2 .Separation, divorced or widowed
- V        3 .Job loss or wages reduced
- V        4 .Loss or reduction of other income
- V        5 .Became disabled or otherwise unable to work
- V        6 .No change - just decided it was time
- V        7 .No change - just heard about the program
- V        8 .Needed to re-certify
- V        9 .Other

D RWS1           2    1859

T GI: Reason for stopping WIC the first time

DATA            SIZE    BEGIN

Circumstances for stopping receipt of WIC the first time in the 4 month reference period ? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from receipt of WIC to non-receipt of WIC over two consecutive months and reporting at least one reason for this change.

V            -1 .Not in Universe  
 V            1 .Became ineligible because of  
 V            .increased income  
 V            2 .Became ineligible because of  
 V            .family changes  
 V            3 .Still eligible but could  
 V            .not/chose not to collect  
 V            4 .Couldn't get to the WIC clinic  
 V            5 .Benefits are not worth it  
 V            6 .Other, specify

D RWS2            2    1861

T GI: Reason for stopping WIC the second time  
 Circumstances for stopping receipt of WIC the second time in the 4 month reference period ? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from receipt of WIC to non-receipt of WIC over two consecutive months and reporting at least one reason for this change.

V            -1 .Not in Universe  
 V            1 .Became ineligible because of  
 V            .increased income  
 V            2 .Became ineligible because of  
 V            .family changes  
 V            3 .Still eligible but could  
 V            .not/chose not to collect  
 V            4 .Couldn't get to the WIC clinic  
 V            5 .Benefits are not worth it  
 V            6 .Other, specify

D RFB1R1            2    1863

T GI: First reason for applying for food stamps the 1st time

Circumstances for applying for food stamps the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of food stamps to receipt of food stamps over two consecutive months and reporting at least one reason for this change.

V            -1 .Not in Universe  
 V            1 .New child (or other dependent) or

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Needed to re-certify
V	9	.Other

D RFB1R2        2    1865

T GI: 2nd reason for applying for food stamps  
the 1st time

Circumstances for applying for food stamps  
the first time in the 4 month reference  
period? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a transition from  
non-receipt of food stamps to receipt of  
food stamps over two consecutive months and  
reporting at least two reasons for this  
change.

V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Needed to re-certify
V	9	.Other

D RFB2R1        2    1867

T GI: 1st reason for applying for food stamps  
the 2nd time

Circumstances for applying for food  
stamps the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of food stamps to receipt  
of food stamps over two consecutive months  
and reporting at least one reason for this  
change.

V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy



DATA	SIZE	BEGIN
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Needed to re-certify
V	9	.Other
D	RFB2R2	2 1869
T	GI:	2nd reason for applying for food stamps the 2nd time
		Circumstances for applying for food stamps the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ reporting a second transition from non-receipt of food stamps to receipt of food stamps over two consecutive months and reporting at least two reasons for this change.
V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Needed to re-certify
V	9	.Other
D	RFS1	2 1871
T	GI:	Reason for stopping food stamps the first time
		Circumstances for stopping receipt of food stamps the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ reporting a transition from receipt of food stamps to non-receipt of food stamps over two consecutive months and reporting at least one reason for this change.
V	-1	.Not in Universe
V	1	.Became ineligible because of
V		.increased income
V	2	.Became ineligible because of

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V		.family changes
V	3	.Still eligible but could
V		.not/chose not to collect
V	4	.Became ineligible because program
V		.requirements were not met
V	5	.Eligibility ran out because of
V		.time limits
V	6	.The money is not worth it
V	7	.Other, specify

D RFS2            2    1873

T GI: Reason for stopping food stamps the second time

Circumstances for stopping receipt of food stamps the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from receipt of food stamps to non-receipt of food stamps over two consecutive months and reporting at least one reason for this change.

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

D RGB1R1            2    1875

T GI: 1st reason applying for General Asst the 1st time

Circumstances for applying for General Assistance the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least one reason for this change.

V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorce or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise

DATA	SIZE	BEGIN
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Needed to re-certify
V	9	.Other
D	RGB1R2	2 1877
T	GI: 2nd reason applying for General Asst the 1st time	
	Circumstances for applying for General Assistance the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.	
U	All persons 15+ reporting a transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least two reasons for this change.	
V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorce or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program
V	8	.Needed to re-certify
V	9	.Other
D	RGB2R1	2 1879
T	GI: 1st reason applying for General Asst the 2nd time	
	Circumstances for applying for General Assistance the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.	
U	All persons 15+ reporting a second transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least one reason for this change.	
V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorce or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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 .Needed to re-certify  
V            9 .Other

D RGB2R2        2    1881

T GI: 2nd reason applying for General Asst the  
2nd time

Circumstances for applying for General  
Assistance the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of General Assistance to  
receipt of General Assistance over two  
consecutive months and reporting at least  
two reasons for this change.

V            -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V            2 .Separation, divorce or widowed  
V            3 .Job loss or wages reduced  
V            4 .Loss or reduction of other income  
V            5 .Became disabled or otherwise  
V            .unable to work  
V            6 .No change - just decided it was  
V            .time  
V            7 .No change - just heard about the  
V            .program  
V            8 .Needed to re-certify  
V            9 .Other

D RGS1            2    1883

T GI: Reason for stopping General Assist the  
1st time

Circumstances for stopping receipt of  
General Assistance the first time in the 4  
month reference period ? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting a transition from  
receipt of General Assistance to non-receipt  
of General Assistance over two consecutive  
months and reporting at least one reason for  
this change.

V            -1 .Not in Universe  
V            1 .Became ineligible because of  
V            .increased income  
V            2 .Became ineligible because of  
V            .family changes  
V            3 .Still eligible but could  
V            .not/chose not to collect  
V            4 .Became ineligible because program  
V            .requirements were not met

DATA	SIZE	BEGIN
V	5	.Eligibility ran out because of
V		.time limits
V	6	.The money is not worth it
V	7	.Other, specify
D	RGS2	2 1885
T	GI: Reason for stopping General Assist the 2nd time	
		Circumstances for stopping receipt of General Assistance the second time in the 4 month reference period ? This variable repeats once per wave. Its value is subject to change between waves.
U	All persons 15+ reporting a second transition from receipt of General Assistance to non-receipt of General Assistance over two consecutive months and reporting at least one reason for this change.	
V	-1	.Not in Universe
V	1	.Became ineligible because of
V		.increased income
V	2	.Became ineligible because of
V		.family changes
V	3	.Still eligible but could
V		.not/chose not to collect
V	4	.Became ineligible because program
V		.requirements were not met
V	5	.Eligibility ran out because of
V		.time limits
V	6	.The money is not worth it
V	7	.Other, specify
D	ROB1R1	2 1887
T	GI: 1st reason applying for Other Welfare the 1st time	
		Circumstances for applying for Other Welfare the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U	All persons 15+ reporting a transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.	
V	-1	.Not in Universe
V	1	.New child (or other dependent) or
V		.pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise
V		.unable to work
V	6	.No change - just decided it was
V		.time
V	7	.No change - just heard about the
V		.program

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	8	.Needed to re-certify
V	9	.Other
D	ROB1R2	2 1889
T	GI:	2nd reason applying for Other Welfare the 1st time
		Circumstances for applying for Other Welfare the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ reporting a transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least two reasons for this change.
V	-1	.Not in Universe
V	1	.New child (or other dependent) or pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise unable to work
V	6	.No change - just decided it was time
V	7	.No change - just heard about the program
V	8	.Needed to re-certify
V	9	.Other
D	ROB2R1	2 1891
T	GI:	1st reason applying for Other Welfare the 2nd time
		Circumstances for applying for Other Welfare the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.
U		All persons 15+ reporting a second transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.
V	-1	.Not in Universe
V	1	.New child (or other dependent) or pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise unable to work
V	6	.No change - just decided it was time
V	7	.No change - just heard about the program
V	8	.Needed to re-certify

DATA	SIZE	BEGIN
V	9	.Other
D ROB2R2	2	1893
T GI:	2nd reason applying for Other Welfare the 2nd time	
	Circumstances for applying for Other Welfare the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.	
U	All persons 15+ reporting a second transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least two reasons for this change.	
V	-1	.Not in Universe
V	1	.New child (or other dependent) or pregnancy
V	2	.Separation, divorced or widowed
V	3	.Job loss or wages reduced
V	4	.Loss or reduction of other income
V	5	.Became disabled or otherwise unable to work
V	6	.No change - just decided it was time
V	7	.No change - just heard about the program
V	8	.Needed to re-certify
V	9	.Other
D ROS1	2	1895
T GI:	Reason for stopping Other Welfare the first time	
	Circumstances for stopping receipt of Other Welfare the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.	
U	All persons 15+ reporting a transition from receipt of Other Welfare to non-receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.	
V	-1	.Not in Universe
V	1	.Became ineligible because of increased income
V	2	.Became ineligible because of family changes
V	3	.Still eligible but could not/chose not to collect
V	4	.Became ineligible because program requirements were not met
V	5	.Eligibility ran out because of time limits
V	6	.The money is not worth it
V	7	.Other, specify

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D ROS2            2    1897

T GI: Reason for stopping Other Welfare the second time

    Circumstances for stopping receipt of Other Welfare the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from receipt of Other Welfare to non-receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.

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

D RSB1R1          2    1899

T GI: 1st reason applying for SSI the 1st time  
    Circumstances for applying for SSI (fed and/or state) the first time. This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of SSI to receipt of SSI over two consecutive months and reporting at least one reason for this change.

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

D RSB1R2          2    1901

T GI: 2nd reason applying for SSI the 1st time  
    Circumstances for applying for SSI (fed and/or state) the first time. This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of SSI to receipt of SSI over two consecutive months and reporting at least two reasons for this change.

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



DATA	SIZE	BEGIN
D RSB2R1	2	1903
T GI: 1st reason applying for SSI the 2nd time Circumstances for applying for SSI (fed and/or state) the second time. This variable repeats once per wave. Its value is subject to change between waves.		
U All persons 15+ reporting a second transition from non-receipt of SSI to receipt of SSI over two consecutive months and reporting at least one reason for this change.		
V	-1	.Not in Universe
V	2	.Became disabled/blind
V	3	.Over 65
V	4	.Other, specify
D RSB2R2	2	1905
T GI: 2nd reason applying for SSI the 2nd time Circumstances for applying for SSI (fed and/or state) the second time. This variable repeats once per wave. Its value is subject to change between waves.		
U All persons 15+ reporting a second transition from non-receipt of SSI to receipt of SSI over two consecutive months and reporting at least two reasons for this change.		
V	-1	.Not in Universe
V	2	.Became disabled/blind
V	3	.Over 65
V	4	.Other, specify
D RSS1	2	1907
T GI: Reason for stopping SSI the first time Circumstances for stopping receipt of SSI (fed and/or state) the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.		
U All persons 15+ reporting a transition from receipt of SSI to non-receipt of SSI over two consecutive months and reporting at least one reason for this change.		
V	-1	.Not in Universe
V	1	.Became ineligible because of
V		.increased income
V	2	.Became ineligible because of
V		.family changes
V	3	.Still eligible but could
V		.not/chose not to collect
V	4	.Became ineligible because program
V		.requirements were not met
V	5	.Eligibility ran out because of
V		.time limits
V	6	.The money is not worth it
V	7	.Other, specify
D RSS2	2	1909
T GI: Reason for stopping SSI the second time		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

Circumstances for stopping receipt of SSI (fed and/or state) the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from receipt of SSI to non-receipt of SSI over two consecutive months and reporting at least one reason for this change.

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

D EAST1A        2    1911

T AS: U.S. government savings bonds owned  
 The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, U.S. Government savings bonds?

U All persons 15+ at the end of the reference period EPOPSTAT = 1

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

D AAST1A        1    1913

T AS: Allocation flag for EAST1A  
 Allocation flag for U. S. Government savings bonds owned

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

D EAST1B        2    1914

T AS: IRA or Keogh account owned  
 During the reference period, did ... own, either alone or jointly, an IRA or Keogh account?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

- V            -1 .Not in Universe

DATA	SIZE	BEGIN
V	1	.Yes
V	2	.No
D AAST1B	1	1916
T AS:		Allocation flag for EAST1B Allocation flag for IRA or Keogh account owned.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
D EAST1C	2	1917
T AS:		401k or thrift plan owned During the reference period, did ... own, either alone or jointly, 401k or thrift plans?
U		All persons 15+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST1C	1	1919
T AS:		Allocation flag for EAST1C Allocation flag for 401K or thrift plan owned.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
D EAST2A	2	1920
T AS:		Interest earning checking account owned The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, interest earning checking accounts?
U		All persons 15+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST2A	1	1922
T AS:		Allocation flag for EAST2A Allocation flag for interest earning checking account owned.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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 EAST2B	2	1923
T AS:		Savings account owned
		The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, savings accounts?
U		All persons 15+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST2B	1	1925
T AS:		Allocation flag for EAST2B
		Allocation flag for savings account owned.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EAST2C	2	1926
T AS:		Money market deposit account owned
		The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, money market deposit accounts?
U		All persons 15+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST2C	1	1928
T AS:		Allocation flag for EAST2C
		Allocation flag for money market deposit account owned.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EAST2D	2	1929
T AS:		Certificate of deposit owned

DATA            SIZE    BEGIN

The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, certificates of deposit?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

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

D AAST2D        1    1931

T AS: Allocation flag for EAST2D  
Allocation flag for certificate of deposit owned.

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

D EAST3A        2    1932

T AS: Mutual funds owned  
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, mutual funds?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

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

D AAST3A        1    1934

T AS: Allocation flag for EAST3A  
Allocation flag for mutual funds owned.

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

D EAST3B        2    1935

T AS: Stocks owned  
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, stocks?

U All persons 15+ at the end of the reference

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DATA            SIZE    BEGIN

  period.    EPOPSTAT = 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AAST3B        1    1937  
 T AS: Allocation flag for EAST3B  
       Allocation flag for stocks owned.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EAST3C        2    1938  
 T AS: Municipal or corporate bonds owned  
       The next few questions are about assets  
       and other investments, either individually  
       or jointly owned, including joint  
       custodial ownership with children. During  
       the reference period, did ... own, either  
       alone or jointly, municipal or corporate  
       bonds?  
 U All persons 15+ at the end of the reference  
   period.    EPOPSTAT = 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AAST3C        1    1940  
 T AS: Allocation flag for EAST3C  
       Allocation flag for municipal or corporate  
       bonds owned.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EAST3D        2    1941  
 T AS: U.S. government securities owned  
       The next few questions are about assets  
       and other investments, either individually  
       or jointly owned, including joint  
       custodial ownership with children. During  
       the reference period, did ... own, either  
       alone or jointly, U. S. Government  
       securities?  
 U All persons 15+ at the end of the reference  
   period.    EPOPSTAT = 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AAST3D        1    1943

DATA	SIZE	BEGIN
T AS: Allocation flag for EAST3D		
Allocation flag for U. S. Government securities owned.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EAST3E	2	1944
T AS: Mortgage held		
During the reference period, did ... hold, either alone or jointly, mortgages?		
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST3E	1	1946
T AS: Allocation flag for EAST3E		
Allocation flag for mortgage held.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EAST4A	2	1947
T AS: Rental property owned		
During the reference period, did ... own, either alone or jointly, rental property?		
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST4A	1	1949
T AS: Allocation flag for EAST4A		
Allocation flag for rental property owned.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EAST4B	2	1950
T AS: Royalty income received		
During the reference period, did ... have, either alone or jointly, royalties?		
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST4B	1	1952
T AS:		Allocation flag for EAST4B Allocation flag for royalty income received.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
V		
D EAST4C	2	1953
T AS:		Other financial investments owned During the reference period, did ... own, either alone or jointly, any other financial investments?
U		All persons 15+ at the end of the reference period. EPOPSTAT = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST4C	1	1955
T AS:		Allocation flag for EAST4C Allocation flag for other financial investments owned.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
V		
D EJNTRNT	2	1956
T AS:		Rent from property jointly owned with spouse Did ... receive any rental income from property owned jointly by ... and ...'s spouse?
U		All persons 15+ at the end of the reference period who are married with spouse present and own rental property. EPOPSTAT = 1 and EMS = 1 and EAST4A = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AJNTRNT	1	1958
T AS:		Allocation flag for EJNTRNT Allocation flag for receipt of income from rental property owned jointly with spouse.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)



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 TJARNT	5	1959
T AS:		Amount of gross rent from property joint with spouse
		How much did ... receive this month in gross rent from this property jointly owned with spouse? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received rent from property jointly held with spouse. EJNTRNT = 1
V	1:24000	.Dollars
V	0	.None or not in universe
D AJARNT	1	1964
T AS:		Allocation flag for TJARNT
		Allocation flag for gross amount of joint rental income received this month.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D TJACLR	6	1965
T AS:		Amt of net rent from prop. held jointly with spouse
		What was ...'s net income or loss after expenses this month from property jointly owned with spouse. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received rent from jointly held property. EJNTRNT = 1
V-4000:12000		.Dollars
V	0	.None or not in universe
D AJACLR	1	1971
T AS:		Allocation flag for TJACLR
		Allocation flag for net income or loss from jointly held property.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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
D	EOWNRNT	2 1972
T	AS:	Any rent from property owned entirely in own name
		Did ... receive rental income from property owned entirely in ...'s own name?
U		All persons 15+ at the end of the reference period who own rental property. EPOPSTAT = 1 and EAST4A = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AOWNRNT	1 1974
T	AS:	Allocation flag for EOWNRNT
		Allocation flag for ownership of own rental property.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TOARNT	5 1975
T	AS:	Amount of gross rent from own property
		What was ...'s gross rent from property held in ...'s own name? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who received rent from property held in own name. EOWNRNT = 1
V	1:32000	.Dollars
V	0	.None or not in universe
D	AOARNT	1 1980
T	AS:	Allocation flag for TOARNT
		Allocation flag for amount of gross rent from property held in own name.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values

DATA	SIZE	BEGIN
D TOACLR	6	1981
T AS: Amount of net income from own rental property		
What was ...'s net income or loss after expenses this month from rental property owned entirely in own name? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received rent from rental property held entirely in own name. EOWNRNT = 1		
-10000:22000V.Dollars		
V	0	.None or not in universe
D AOACLR	1	1987
T AS: Allocation flag for TOACLR		
Allocation flag for amount of net income or loss from own rental property.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D EJRNT2	2	1988
T AS: Rent from property owned with others		
Did ... receive any rental income from property owned jointly with others not including property owned entirely by ... and ...'s spouse?		
U All persons 15+ at the end of the reference period who owned rental property. EPOPSTAT = 1 and EAST4A = 1		
V	-1	.Not universe
V	1	.Yes
V	2	.No
D AJRNT2	1	1990
T AS: Allocation flag for EJRNT2		
Allocation flag for receipt of rental income owned jointly with others (not including spouse).		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TJACLR2	6	1991
T AS: Amount of net income from rental property		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

with others

What was ...'s share of the net income or loss after expenses this month from rental property owned jointly with others (not including spouse)? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received rent from rental property held jointly with others. EPOPSTAT = 1 and EJRNT2 = 1

V-5600:24000 .Dollars

V            0 .None or not in universe

D AJACLR2        1    1997

T AS: Allocation flag for TJACLR2

Allocation flag for net income or loss from property held jointly with others (not including spouse).

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

V            6 .Derived from range based values

D EMRTJNT        2    1998

T AS: Mortgage owned jointly with spouse

At sometime during the reference period, ... held a mortgage. Did ... own this jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married with spouse present and hold mortgages. EPOPSTAT = 1 and EMS = 1 and EAST3E = 1

V            -1 .Not universe

V            1 .Yes

V            2 .No

D AMRTJNT        1    2000

T AS: Allocation flag for EMRTJNT

Allocation flag for confirming jointly owned mortgage is with spouse.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

D TMIJNT         5    2001

T AS: Amount of interest paid on mortgage owned with spouse

DATA	SIZE	BEGIN
		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	1:6400	.Dollars
V	0	.None or not in universe
D	AMIJNT	1 2006
T	AS:	Allocation flag for TMIJNT Allocation flag for amount of interest received on jointly held mortgages.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D	EMRTOWN	2 2007
T	AS:	Mortgages held in own name Did ... hold any mortgages in ...'s own name?
U		All persons 15+ at the end of the reference period who hold mortgages. EPOPSTAT = 1 and EAST3E = 1
V	-1	.Not universe
V	1	.Yes
V	2	.No
D	AMRTOWN	1 2009
T	AS:	Allocation flag for EMRTOWN Allocation flag for mortgages held in own name.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TMIOWN	5 2010
T	AS:	Amount of interest paid on own mortgage At sometime during the reference period, ... held a mortgage in ...'s own name. How much interest was paid to ... by the borrower this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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    1:20000 .Dollars

V            0 .None or not in universe

D AMIOWN        1    2015

T AS: Allocation flag for TMIOWN

Allocation flag for amount of interest  
received on mortgages held in own name.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

V            6 .Derived from range based values

D TRNDUP1       5    2016

T AS: Amount of income from royalties

At sometime during the reference period,  
... received income from royalties. How  
much did ... receive from these royalties  
this month? If income is shared, count  
only ...'s share. Maximum dollar amount is  
the total amount which can be disclosed  
for the four month reference period. If  
the sum of the four months is greater than  
this max, each month is topcoded to one  
quarter of this amount.

U All persons 15+ at the end of the reference  
period with royalty income. EPOPSTAT = 1  
and EAST4B = 1

V    1:20000 .Dollars

V            0 .None or not in universe

D ARNDUP1       1    2021

T AS: Allocation flag for TRNDUP1

Allocation flag for amount of income  
received from royalties.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

V            6 .Derived from range based values

D TRNDUP2       7    2022

T AS: Amount of other income from financial  
investments

At sometime during the reference period,  
... had other financial investments. How  
much did ... receive from this/these

DATA	SIZE	BEGIN
		investments this month? If income is shared, count only ...'s share. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period with other asset ownership. EPOPSTAT = 1 and EAST4C = 1
		-20000:60000V.Dollars
V	0	.None or not in universe
D	ARNDUP2	1 2029
T	AS:	Allocation flag for TRNDUP2. Allocation flag for amount of income received from other financial assets.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D	TOTHPROP	7 2030
T	AS:	Amount of total other property income The sum of TJACLR, TOACLR, TJACLR2, TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2.
U		All persons 15+ at the end of the reference period with ownership of rental property and/or mortgages held and/or royalties and/or other asset ownership. EPOPSTAT = 1 and (EAST3E = 1 and/or EAST4A = 1 and/or EAST4B = 1 and/or EAST4C = 1)
V		-9999999:9999999 .Dollars
V	0	.None or not in universe
D	ECKJT	2 2037
T	AS:	Jointly owned interest earning checking account Did ... own ...'s interest earning checking account jointly with ...'s spouse?
U		All persons 15+ at the end of the reference period who are married spouse present and own an interest earning checking account EPOPSTAT = 1 and EMS = 1 and EAST2A = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ACKJT	1 2039
T	AS:	Allocation flag for ECKJT Allocation flag for jointly owned interest earning checking account.

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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	TCKJTINT	5 2040
T	AS: Amount of monthly interest from joint checking account	
	What is ...'s share of the total amount of interest earned on ...'s jointly held interest earning checking accounts this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.	
U	All persons 15+ at the end of the reference period who are married spouse present and jointly own an interest earning checking account. EPOPSTAT = 1 and EMS = 1 and ECKJT = 1	
V	1:240	.Dollars
V	0	.None or not in universe
D	ACKJTINT	1 2045
T	AS: Allocation flag for TCKJTINT.	
	Allocation flag for amount of interest received from jointly held interest earning checking account.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D	ECKOAST	2 2046
T	AS: Solely owned interest earning checking account	
	Did ... own an interest earning checking account in ...'s own name?	
U	All persons 15+ at the end of the reference period who owned an interest earning checking account. EPOPSTAT = 1 and EAST2A = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ACKOAST	1 2048
T	AS: Allocation flag for ECKOAST	
	Allocation flag for ownership of interest earning checking account in own name.	



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 TCKOINT	5	2049
T AS:		Amount of monthly interest from own checking account
		What is ...'s share of the total amount of interest earned on ...'s jointly held interest earning checking accounts this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period with solely owned interest earning checking accounts. EPOPSTAT = 1 and ECKOAST = 1
V	1:280	.Dollars
V	0	.None or not in universe
D ACKOINT	1	2054
T AS:		Allocation flag for TCKOINT.
		Allocation flag for amount of interest from solely owned interest earning checking accounts.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D ESVJT	2	2055
T AS:		Ownership of jointly held savings account
		Did ... own ...'s savings account jointly with ...'s spouse?
U		All persons 15+ at the end of the reference period who are married spouse present and have a savings account. EPOPSTAT = 1 and EMS = 1 and EAST2B = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ASVJT	1	2057
T AS:		Allocation flag for ESVJT
		Allocation flag for ownership of jointly held savings account.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

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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 TSVJTINT    5    2058
T AS: Amount of monthly interest on joint
  savings account
  What is ...'s share of the total amount of
  inerest earned on ...'s jointly held
  interest earning savings accounts this
  month? Maximum dollar amount is the total
  amount which can be disclosed for the four
  month reference period. If the sum of the
  four months is greater than this max, each
  month is topcoded to one quarter of this
  amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  hold joint ownership of savings account.
  EPOPSTAT = 1 and EMS = 1 and ESVJT = 1
V             1:500 .Dollars
V             0  .None or not in universe

D ASVJTINT    1    2063
T AS: Allocation flag for TSVJTINT
  Allocation flag for amount of interest
  income from jointly held savings account.
V             0  .Not imputed
V             1  .Statistical imputation (hot deck)
V             2  .Cold deck imputation
V             3  .Logical imputation (derivation)
V             4  .Statistical or logical imputation
V             .  .using previous wave data
V             6  .Derived from range based values

D ESVOAST     2    2064
T AS: Ownership of solely held savings account
  Did ... own savings accounts solely in
  ...'s own name?
U All persons 15+ at the end of the reference
  period who have a savings account. EPOPSTAT
  = 1 and EAST2B = 1
V             -1 .Not in Universe
V             1  .Yes
V             2  .No

D ASVOAST     1    2066
T AS: Allocation flag for ESVOAST.
  Allocation flag for ownership of savings
  account in own name.
V             0  .Not imputed
V             1  .Statistical imputation (hot deck)
V             2  .Cold deck imputation
V             3  .Logical imputation (derivation)
V             4  .Statistical or logical imputation
V             .  .using previous wave data

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DATA	SIZE	BEGIN
D TSVOINT	5	2067
T AS:	Amount of monthly interest from own savings account	
	What is the total amount of interest earned on ...'s solely owned interest earning savings account this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.	
U	All persons 15+ at the end of the reference period with solely owned savings account. EPOPSTAT = 1 and ESVOAST = 1	
V	1:660	.Dollars
V	0	.None or not in universe
D ASVOINT	1	2072
T AS:	Allocation flag for TSVOINT	
	Allocation flag for amount of interest from solely held savings account.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation using previous wave data
V	6	.Derived from range based values
D EMDJT	2	2073
T AS:	Jointly owned money market deposit account	
	Did ... own ...'s money market deposit account jointly with ...'s spouse?	
U	All persons 15+ at the end of the reference period who are married spouse present and who own a money market deposit account. EPOPSTAT = 1 and EMS = 1 and EAST2C = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AMDJT	1	2075
T AS:	Allocation flag for EMDJT	
	Allocation flag for ownership of jointly held money market deposit account.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation using previous wave data
V		.using previous wave data
D TMDJTINT	5	2076
T AS:	Amount of monthly interest on joint money market	

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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     1:1000 .Dollars  
V            0 .None or not in universe

D AMDJTINT     1    2081

T AS: Allocation flag for TMDJTINT  
Allocation flag for amount of interest from jointly held money market deposit account.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V               .using previous wave data  
V            6 .Derived from range based values

D EMDOAST      2    2082

T AS: Solely owned money market deposit account  
Did ... own money market deposit accounts in ...'s own name?

U All persons 15+ at the end of the reference period who own a money market deposit account. EPOPSTAT = 1 and EAST2C =1

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

D AMDOAST      1    2084

T AS: Allocation flag for EMDOAST  
Allocation flag for sole ownership of money market deposit account.

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

D TMDOINT       5    2085

T AS: Amt of monthly interest from own money market deposit  
What is the total amount of interest earned on ...'s solely owned money market

DATA	SIZE	BEGIN
		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	1:2000	.Dollars
V	0	.None or not in universe
D	AMDOINT	1 2090
T	AS:	Allocation flag for TMDOINT
		Allocation flag for amount of interest from solely owned money market deposit account.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D	ECDJT	2 2091
T	AS:	Jointly owned certificates of deposit
		Did ... own ...'s certificates of deposit jointly with ...'s spouse?
U		All persons 15+ at the end of the reference period who are married spouse present and own certificates of deposit. EPOPSTAT = 1 and EMS = 1 and EAST2D = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ACDJT	1 2093
T	AS:	Allocation flag for ECDJT
		Allocation flag for joint ownership of certificates of deposit.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TCDJTINT	5 2094
T	AS:	Amount of monthly interest from joint CDs
		What is ...'s share of the total amount of interest earned from ...'s jointly held Certificate of Deposit (CD) this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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        1:1800 .Dollars

V            0 .None or not in universe

D ACDJTINT        1    2099

T AS: Allocation flag for TCDJTINT  
Allocation flag for amount of interest from jointly held CDs.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V                .using previous wave data

V            6 .Derived from range based values

D ECDOAST        2    2100

T AS: Solely owned certificates of deposit  
Did ... own any certificates of deposit in ...'s own name?

U All persons 15+ at the end of the reference period who own certificates of deposit.

EPOPSTAT = 1 and EAST2D = 1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

D ACDOAST        1    2102

T AS: Allocation flag for ECDOAST.  
Allocation flag for solely owned certificates of deposit.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V                .using previous wave data

D TCDOINT        5    2103

T AS: Amount of monthly interest from solely owned CDs

What is the total amount of interest earned from ...'s solely owned Certificate of Deposit (CD) this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned certificates of deposit. EPOPSTAT = 1 and ECDOAST = 1

DATA DICTIONARY

DATA	SIZE	BEGIN
V	1:2800	.Dollars
V	0	.None or not in universe
D ACDOINT	1	2108
T AS:	Allocation flag for TCDOINT Allocation flag for amount of interest from solely owned CDs.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
V	6	.Derived from range based values
D EBDJT	2	2109
T AS:	Jointly owned municipal or corporate bonds Did ... own ...'s municipal or corporate bonds jointly with ...'s spouse?	
U	All persons 15+ at the end of the reference period who are married spouse present and own municipal or corporate bonds. EPOPSTAT = 1 and EMS = 1 and EAST3C = 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ABDJT	1	2111
T AS:	Allocation flag for EBDJT. Allocation flag for ownership of jointly held municipal or corporate bonds.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
V		
D TBDJTINT	5	2112
T AS:	Amt of monthly interest from joint municipal bonds What is ...'s share of the total amount of interest earned from ...'s jointly held municipal or corporate bonds this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.	
U	All persons 15+ at the end of the reference period with jointly owned municipal or corporate bonds. EPOPSTAT = 1 and EBDJT = 1	
V	1:6400	.Dollars
V	0	.None or not in universe
D ABDJTINT	1	2117

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
T AS:		Allocation flag for TBDJTINT
		Allocation flag for interest from jointly held municipal or corporate bonds.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D EBDOAST	2	2118
T AS:		Solely owned municipal or corporate bonds
		Did ... own municipal or corporate bonds in ...'s own name?
U		All persons 15+ at the end of the reference period with ownership of municipal or corporate bonds. EPOPSTAT = 1 and EAST3C = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ABDOAST	1	2120
T AS:		Allocation flag for EBDOAST
		Allocation flag for sole ownership of municipal or corporate bonds.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TBDOINT	5	2121
T AS:		Amount of monthly int. from own municipal/corp bonds
		What is the total amount of interest earned from ...'s solely owned municipal or corporate bonds this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period with solely owned municipal or corporate bonds. EPOPSTAT = 1 and EBDOAST = 1
V	1:11200	.Dollars
V	0	.None or not in universe
D ABDOINT	1	2126
T AS:		Allocation flag for TBDOINT
		Allocation flag for interest from solely owned municipal or corporate bonds.
V	0	.Not imputed



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	6	.Derived from range based values
D	EGVJT	2 2127
T	AS:	Jointly owned U.S. Government securities Did ... own ...'s U. S. Government securities jointly with ...'s spouse?
U		All persons 15+ at the end of the reference period who are married spouse present and own U. S. Government securities. EPOPSTAT = 1 and EMS = 1 and EAST3D = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AGVJT	1 2129
T	AS:	Allocation flag for EGVJT Allocation flag for joint ownership of U. S. Government securities.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	TGVJTINT	5 2130
T	AS:	Amount of monthly int from joint US Govt securities What is ...'s share of the total amount of interest earned from ...'s jointly held U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15 + at the end of the reference period who are married spouse present with jointly owned U.S. government securities. EPOPSTAT = 1 and EMS = 1 and EGVJT = 1
V	1:3600	.Dollars
V	0	.None or not in universe
D	AGVJTINT	1 2135
T	AS:	Allocation flag for TGVJTINT Allocation flag for amount of interest from jointly owned U. S. Government securities.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D EGVOAST	2	2136
T AS:		Solely owned U.S. Government securities
		Did ... own U. S. Government securities in
		...'s own name?
U		All persons 15+ at the end of the reference
		period with ownership of U.S. government
		securities. EPOPSTAT = 1 and EAST3D = 1
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGVOAST	1	2138
T AS:		Allocation flag for EGVOAST
		Allocation flag for sole ownership of U.
		S. Government securities.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TGVOINT	5	2139
T AS:		Amount of monthly int from own US Govt
		securities
		What is the total amount of interest
		earned from ...'s solely owned U.S.
		Government securities this month? Maximum
		dollar amount is the total amount which
		can be disclosed for the four month
		reference period. If the sum of the four
		months is greater than this max, each
		month is topcoded to one quarter of this
		amount.
U		All persons 15+ at the end of the reference
		period with solely owned U.S. government
		securities. EPOPSTAT = 1 and EGVOAST = 1
V	1:9200	.Dollars
V	0	.None or not in universe
D AGVOINT	1	2144
T AS:		Allocation flag for TGVOINT
		Allocation flag for amount of interest
		from solely owned U. S. Government
		securities.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values

DATA	SIZE	BEGIN
D TINTINC	6	2145
T AS: Amount of all interest income Sum of TCKJTINT, TCKOINT, TSVJTINT, TSVOINT, TMDJTINT, TMDOINT, TCDJTINT, TCDOINT, TBDJTINT, TBDOINT, TGVJTINT, and TGVOINT.		
U All persons 15+ at the end of the reference period with ownership of one or more of the following accounts: checking, savings, money market deposit, certificates of deposit, municipal or corporate bonds, U. S. Government securities. EPOPSTAT = 1 and (EAST2A =1 and/or EAST2B = 1 and/or EAST2C = 1 and/or EAST2D = 1 and/or EAST3C =1 and/or EAST3D = 1)		
V	1:999999	.Dollars
V	0	.None or not in universe
D EMANYCHK	2	2151
T AS: Dividend check from joint/sole owned mutual funds At sometime during the reference period, ... owned a mutual fund. Did ... receive any dividend checks? Include checks made out jointly to ... and ...'s spouse.		
U All persons 15+ at the end of the reference period with ownership of mutual funds. EPOPSTAT = 1 and EAST3A = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AMANYCHK	1	2153
T AS: Allocation flag for EMANYCHK Allocation flag for receipt of dividend check from mutual funds.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TMJNTDIV	5	2154
T AS: Amount of check from jointly held mutual funds How much was ...'s share this month of dividend checks from mutual funds made out jointly to ... and ...'s spouse? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

period who are married spouse present and receiving dividend checks. EPOPSTAT = 1 and EMS = 1 and EMANYCHK = 1

V        1:7200 .Dollars  
V            0 .None or not in universe

D AMJNTDIV     1    2159

T AS: Allocation flag for TMJNTDIV  
Allocation flag for amount of dividends from jointly held mutual funds.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V                .using previous wave data  
V            6 .Derived from range based values

D TMOWNDIV     5    2160

T AS: Amount of check from solely held mutual funds

How much did ... receive this month in dividend checks from solely held mutual funds? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period receiving dividend checks from mutual funds. EPOPSTAT = 1 and EMANYCHK = 1

V        1:12000 .Dollars  
V            0 .None or not in universe

D AMOWNDIV     1    2165

T AS: Allocation flag for TMOWNDIV  
Allocation flag for amount of dividends from solely held mutual funds.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V                .using previous wave data  
V            6 .Derived from range based values

D EMOTHDIV     2    2166

T AS: Dividends credited against margin accounts  
Did ... earn any dividends that were credited against a margin account or reinvested (for mutual funds).

U All persons 15+ at the end of the reference period with ownership of mutual funds. EPOPSTAT = 1 and EAST3A = 1

V            -1 .Not in Universe  
V            1 .Yes

DATA	SIZE	BEGIN
V	2	.No
D AMOTHDIV	1	2168
T AS:		Allocation flag for EMOTHDIV Allocation flag for dividends credited against a margin account.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
D TMJADIV	5	2169
T AS:		Amount of dividends credited to joint margin account How much was ...'s share of dividends from mutual funds held jointly with ...'s spouse which were credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period who are married spouse present with margin dividends. EPOPSTAT = 1 and EMS = 1 and EMOTHDIV = 1
V	1:3200	.Dollars
V	0	.None or not in universe
D AMJADIV	1	2174
T AS:		Allocation flag for TMJADIV Allocation flag for amount of dividends credited against a jointly held margin account.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation .using previous wave data
V	6	.Derived from range based values
D TMOWNADV	5	2175
T AS:		Amount of dividends credited to own margin account How much of dividends from solely owned mutual funds was credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

amount.  
 U All persons 15+ at the end of the reference period with margin dividends. EPOPSTAT = 1 and EMOTHDIV = 1  
 V        1:4400 .Dollars  
 V            0 .None or not in universe

D AMOWNADV        1    2180  
 T AS: Allocation flag for TMOWNADV  
       Allocation flag for amount of dividends credited to margin account held in own name.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V                .using previous wave data  
 V            6 .Derived from range based values

D ESANYCHK        2    2181  
 T AS: Dividend check for jointly or solely held stocks  
       At sometime during the reference period, ... owned stocks. Did ... receive any dividend checks? Include checks made out jointly to ... and ...'s spouse.  
 U All persons 15+ at the end of the reference period with ownership of stocks. EPOPSTAT = 1 and EAST3B = 1  
 V           -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ASANYCHK        1    2183  
 T AS: Allocation flag for ESANYCHK  
       Allocation flag for dividend checks received from stocks.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V                .using previous wave data

D TSJNTDIV        5    2184  
 T AS: Amount of dividend check from jointly held stocks  
       How much was ...'s share of dividend checks from stocks made out jointly to ... and ...'s spouse this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

DATA	SIZE	BEGIN
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	1:2200	.Dollars
V	0	.None or not in universe
D	ASJNTDIV 1	2189
T	AS:	Allocation flag for TSJNTDIV Allocation flag for amount of dividends received for jointly held stocks.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation using previous wave data
V	6	.Derived from range based values (from wave 5+)
D	TSOWNDIV 5	2190
T	AS:	Amount of dividend check for solely held stocks How much did ... receive in dividend checks from stocks held in ...'s own name this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U		All persons 15+ at the end of the reference period receiving dividend checks from stocks. EPOPSTAT = 1 and ESANYCHK = 1
V	1:8000	.Dollars
V	0	.None or not in universe
D	ASOWNDIV 1	2195
T	AS:	Allocation flag for TSOWNDIV Allocation flag for amount of dividends received from solely held stocks.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation using previous wave data
V	6	.Derived from range based values
D	ESOTHDIV 2	2196
T	AS:	Dividends credited to margin account Did ... earn any dividends that were credited against a margin account or automatically reinvested (for stocks).
U		All persons 15+ at the end of the reference period with ownership of stocks. EPOPSTAT = 1 and EAST3B = 1

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ASOTHDIV	1	2198
T AS:	Allocation flag for ESOTHDIV	
	Allocation flag for dividends credited against a margin account.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TSJADIV	5	2199
T AS:	Amount of dividend credited to a joint margin acct	
	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	1:3400	.Dollars
V	0	.None or not in universe
D ASJADIV	1	2204
T AS:	Allocation flag for TSJADIV	
	Allocation flag for amount of dividends credited to joint margin accounts.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
D TSOWNADV	5	2205
T AS:	Amount of dividend credited solely held margin acct	
	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	



DATA	SIZE	BEGIN
		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	1:4000	.Dollars
V	0	.None or not in universe
D	ASOWNADV	1 2210
T	AS:	Allocation flag for TSOWNADV Allocation flag for amount of dividends credited against margin account held in own name.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	6	.Derived from range based values
V		.(from wave 5+)
D	TDIVINC	5 2211
T	AS:	Total amount of all dividend income Sum of TMJNTDIV, TMOWNDIV, TMJADIV, TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and TSOWNADV.
U		All persons 15+ at the end of the reference period with ownership of mutual funds and/or stocks. EPOPSTAT = 1 and (EAST3A =1 and/or EAST3B = 1)
V	1:99999	.Dollars
V	0	.None or not in universe
D	ECRMTH	2 2216
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	.Not in Universe
V	1	.Yes, covered
V	2	.No, not covered
D	ACRMTH	1 2218
T	HI:	Allocation flag for ECRMTH Allocation flag for Medicare coverage.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	RMEDCODE	2 2219
T	HI:	1 digit number indicating type of Medicare Coverage

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

Recode for type of Medicare coverage.

U All persons aged 15 and over. (EPPMIS(1-4) ge  
1) and TAGE ge 15 in any month.

- V            -1 .Not in Universe
- V            1 .Retired or disabled worker
- V            2 .Spouse of retired or disabled  
.worker
- V            3 .Widow of retired or disabled  
.worker
- V            4 .Adult disabled as a child
- V            5 .Uninsured
- V            7 .Other or invalid code
- V            9 .Missing code

D ECDMTH        2    2221

T HI: Medicaid coverage in this month  
Was ... covered by Medicaid in this month?

U All persons

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

D ACDMTH        1    2223

T HI: Allocation flag for ECDMTH  
Allocation flag for Medicaid coverage.

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

D EMCOCOV       2    2224

T HI: Type of public health insurance received  
<20 yrs old

NOTE: The order in which Medicaid and  
State Children's Health Insurance Program  
(SCHIP) were asked changed in 2008. In  
the 2008 Panel, respondents are first  
asked about Medicaid coverage, then SCHIP,  
then other government health insurance.  
In the 2004 Panel, respondents were first  
asked about SCHIP, then Medicaid coverage,  
then other government health insurance.

U All persons less than 20 years of age (which  
qualifies them for SCHIP) who are covered by  
Medicaid, SCHIP, or other public health  
insurance. TAGE

- V            -1 .Not in Universe
- V            1 .Medicaid
- V            2 .State Children's Health Insurance  
Program (SCHIP)
- V            3 .Other public health insurance

D AMCOCOV       1    2226

T HI: Allocation flag for EMCOCOV

DATA	SIZE	BEGIN
		Allocation flag for type of public health insurance received by person less than 20 years of age.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ECDUNT1	3	2227
T HI:		Medicaid coverage unit for this month Medicaid coverage unit this person belonged to in this month of the reference period.
U		All persons
V	1:240	.Medicaid coverage unit
V	-1	.Not in Universe
D EHIMTH	2	2230
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	2232
T HI:		Allocation flag for EHIMTH Allocation flag for health insurance coverage other than Medicare or Medicaid.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
V	5	.Indicates children's coverage
V		.assigned. (See user note
V		.for details.)
D EHLOWNER	2	2233
T HI:		Covered by own plan, someone else's, both or neither Was the coverage in ...'s own name or was ... covered as a member on someone else's plan, both or neither?
U		All persons whose interview status equals 1 in any month of the reference period. (EPPMIS1 = 1 or EPPMIS2 = 1 or EPPMIS3 = 1 or EPPMIS4 = 1)
V	-1	.Not in Universe
V	1	.Covered in own name
V	2	.Covered by someone else's plan
V	3	.Covered both in own name and by
V		.someone else's plan

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
V	4	.Not covered
D AHOWNER 1 2235		
T HI: Allocation flag for EHIOWNER		
Allocation flag for covered by own plan or someone else's plan.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ENONHH 1 2236		
T HI: Covered by plan owned by person outside household		
Was...covered by a health insurance plan of someone who does not currently live in the household?		
U All persons whose response in any of the four reference months to health insurance coverage (excluding Medicaid/Medicare) is yes. EHIMTH = 1 for any month.		
V	1	.Yes
V	2	.No
D RCHAMPM 2 2237		
T HI: Military related health care coverage in this month		
Was ... covered by TRICARE, CHAMPUS, CHAMPVA/VA or military health care coverage in this month?		
U All persons.		
V	-1	.Not in Universe
V	1	.Yes, covered
V	2	.No
D EHIUNT1 3 2239		
T HI: 1st health insurance coverage unit for this month		
First health insurance coverage unit this person belonged to in this month of the reference period.		
U All persons covered by one or more health insurance plans		
V	1:240	.Health insurance coverage unit
V	-1	.Not in Universe
D EHIUNT2 3 2242		
T HI: 2nd health insurance coverage unit for this month		
Second health insurance coverage unit this person belonged to in this month of the reference period.		
U All persons covered by two or more health insurance plans		
V	1:240	.Health insurance coverage unit

DATA	SIZE	BEGIN
V	-1	.Not in Universe
D EHIUNT3	3	2245
T HI:		3rd health insurance coverage unit for this month Third health insurance coverage unit this person belonged to in this month of the reference period.
U		All persons covered by three or more health insurance plans
V	1:240	.Health insurance coverage unit
V	-1	.Not in Universe
D EHEMPLY	2	2248
T HI:		Source of health insurance What was the source of ...'s health care or health insurance?
U		All persons with health insurance (excluding Medicare/Medicaid) EHIOWNER = 1, 2 or 3
V	-1	.Not in Universe
V	1	.Current employer or work
V	2	.Former employer
V	3	.Union
V	4	.TRICARE/CHAMPUS
V	5	.CHAMPVA
V	6	.Military/VA health care
V	7	.Privately purchased
V	8	.Other
D AHEMPLY	1	2250
T HI:		Allocation flag for EHEMPLY Allocation flag for source of health care or health insurance (excluding Medicare/Medicaid).
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EHICOST	2	2251
T HI:		Employer/union paid all or part of health ins. costs Did ...'s employer/union pay all, part, or none of the premium of the plan?
U		All persons 15+ in the last reference month who carried health insurance in their own name and whose insurance was obtained through a current or former employer or a union EPOPSTAT = 1, EHIOWNER = 1 or 3, and EHEMPLY = 1-3
V	-1	.Not in Universe
V	1	.All
V	2	.Part
V	3	.None

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA	SIZE	BEGIN
D AHICOST	1	2253
T HI:	Allocation flag for EHCOST 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 EHIOOTHER	2	2254
T HI:	Health insurance coverage of nonhousehold members Did ...'s plan also cover anyone who did not live in this household?	
U	All persons 15+ in the last reference month with health insurance in own name or in own name and someone else's name. EPOPSTAT = 1 and EHIOOWNER = 1 or 3	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AHIOOTHER	1	2256
T HI:	Allocation flag for EHIOOTHER Allocation flag for coverage of nonhousehold members.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EHISPSE	2	2257
T HI:	Coverage of spouse outside the household Who outside this household did the plan cover--spouse/partner?	
U	All persons 15+ in last month of the reference period who had health insurance in own name and who covered someone outside the household EPOPSTAT = 1 and EHIOOWNER = 1 or 3 and EHIOOTHER = 1	
V	-1	.Not in Universe
V	1	.Yes, covered
V	2	.No, not covered
D AHISPSE	1	2259
T HI:	Allocation flag for EHISPSE Allocation flag for coverage of spouse outside household.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation

DATA	SIZE	BEGIN
V		.using previous wave data
D EHIOLDKD	2	2260
T HI:		Coverage of older child (20+) outside the household Who outside this household did the plan cover--older child (20+)?
U		All persons 15+ in last month of the reference period who had health insurance in own name and who covered someone outside the household EPOPSTAT = 1 and EHIOWNER = 1 or 3 and EHIOOTHER = 1
V		-1 .Not in Universe
V		1 .Yes, covered
V		2 .No, not covered
D AHIOLDKD	1	2262
T HI:		Allocation flag for EHIOLDKD Allocation of coverage of "older" child outside the household.
V		0 .Not imputed
V		1 .Statistical imputation (hot deck)
V		2 .Cold deck imputation
V		3 .Logical imputation (derivation)
V		4 .Statistical or logical imputation
V		.using previous wave data
D EHIYNGKD	2	2263
T HI:		Coverage of younger child (under 20) outside the hhld Who outside this household did the plan cover--younger child (under 20)?
U		All persons 15+ in last month of the reference period who had health insurance in own name and who covered someone outside the household EPOPSTAT = 1 and EHIOWNER = 1 or 3 and EHIOOTHER = 1
V		-1 .Not in Universe
V		1 .Yes, covered
V		2 .No, not covered
D AHIYNGKD	1	2265
T HI:		Allocation flag for EHIYNGKD Allocation flag for coverage of "younger" child outside the household.
V		0 .Not imputed
V		1 .Statistical imputation (hot deck)
V		2 .Cold deck imputation
V		3 .Logical imputation (derivation)
V		4 .Statistical or logical imputation
V		.using previous wave data
D EHIOTHR	2	2266
T HI:		Coverage of other person(s) outside the household Who outside this household did the plan cover--other person(s)?

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

```

DATA          SIZE  BEGIN

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

D AHIOTHR      1    2268
T HI: Allocation flag for EHIOTHR
  Allocation flag for coverage of other
  persons outside the household.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D EHIRSN01     2    2269
T HI: Reason not covered: too expensive, can't
  afford
  Which of these reasons describes why ...
  was not covered by health insurance--too
  expensive, can't afford.
U All persons 15+ in last month of reference
  period who were not covered by 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    2271
T HI: Reason not covered: HI not offered by
  employer
  Which of these reasons describes why ...
  was not covered by health insurance--no
  health insurance offered by employer of
  self, spouse or parent.
U All persons 15+ in last month of reference
  period who were not covered by 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 EHIRSN03     2    2273
T HI: Reason not covered: not at job long
  enough to qualify
  Which of these reasons describes why ...
  was not covered by health insurance--not
  working at job long enough to qualify.

```



DATA	SIZE	BEGIN
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 2275
T	HI: Reason not covered: job layoff, job loss, unemployment	Which of these reasons describes why ... was not covered by health insurance--job layoff, job loss, or any reason related to unemployment.
U		All persons 15+ in last month of reference period who were not covered by 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 2277
T	HI: Reason not covered: not eligible-part time or temp	Which of these reasons describes why ... was not covered by health insurance--not eligible because working part time or temporary job.
U		All persons 15+ in last month of reference period who were not covered by 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 2279
T	HI: Reason not covered: poor health, illness, age, etc.	Which of these reasons described why ... was not covered by health insurance--can't obtain insurance because of poor health, illness, age or pre-existing condition
U		All persons 15+ in last month of reference period who were not covered by 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

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

D EHIRSN07      2    2281

T HI: Reason not covered: don't believe in insurance

    Which of these reasons describes why ...  
     was not covered by health  
     insurance--dissatisfied with previous  
     insurance or don't believe in insurance.

U All persons 15+ in last month of reference  
 period who were not covered by 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    2283

T HI: Reason not covered: haven't needed health insurance

    Which of these reasons describes why ...  
     was not covered by health insurance--have  
     been healthy, not much sickness in family,  
     haven't needed health insurance

U All persons 15+ in last month of reference  
 period who were not covered by 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    2285

T HI: Reason not covered: Use VA or military hospital

    Which of these reasons describes why ...  
     was not covered by health insurance--able  
     to go to VA or military hospital for  
     medical care.

U All persons 15+ in last month of reference  
 period who were not covered by 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 EHIRSN10      2    2287

T HI: Reason not covered: covered by other health plan

    Which of these reasons describes why ...  
     was not covered by health  
     insurance--covered by some other health  
     plan, such as Medicaid

U All persons 15+ in last month of reference  
 period who were not covered by 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	EHIRSN11	2 2289
T	HI:	Reason not covered: no longer covered by parents
		Which of these reasons describes why ... is not covered by health insurance--no longer covered by parent's policy.
U		All persons 15+ in last month of reference period who were not covered by 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 2291
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 2293
T	HI:	Allocation for variables EHIRSN01 through EHIRSN12
		Allocation flag for set of variables EHIRSN01 through EHIRSN12 - reasons for lack of health insurance coverage. These variables are imputed from a single donor when no reason is given.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	RPRVHI	2 2294
T	HI:	Recode for type of health care/insurance (1st type)
U		All persons covered by health insurance other than Medicaid or Medicare EHIOWNER = 1, 2 or

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

3  
V            -1 .Not in Universe  
V            1 .Employer or union provided  
V            2 .Privately purchased  
V            3 .Military related  
V            . (TRICARE,CHAMPUS,CHAMPV-  
V            .A,Military/VA health care)  
V            4 .OTHER

D RPRVHI2       2    2296  
T HI: Recode for type of health care/insurance  
(2nd type)

U All persons covered by health insurance other  
than Medicaid or Medicare EHIOWNER = 1, 2 or  
3

V            -1 .Not in Universe  
V            1 .Employer or union provided  
V            2 .Privately purchased  
V            3 .Military related  
V            . (TRICARE,CHAMPUS,CHAMPV-  
V            .A,Military/VA health care)  
V            4 .OTHER

D TCDBEGYR      4    2298  
T HI: In what year did ... become covered by  
medicaid?  
CAIDBEGYR In what year did...become  
covered by Medicaid?

U All persons aged 15+ who are covered by  
medicaid in the first month of the reference  
period (ECDMTH=1) and whose EPPMIS1=1 in the  
1st month of the reference period.  
V 1983:2030 .Year coverage began  
V            -1 .Not in Universe

D ACDBEGYR      1    2302  
T HI: Allocation flag for TCDBEGYR  
CAIDBEGYR Allocation flag for year  
medicaid began coverage  
V            0 .No imputation  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)

D ECDBEGMO      2    2303  
T HI: In what month did ... become covered by  
Medicaid?  
CAIDBEGMTH In what month did...become  
covered by Medicaid?  
U Person 15+ covered by Medicaid in the first  
month of the reference period and whose  
Medicaid coverage began within the past 3  
years (ECDMTH = 1)  
V            1:12 .Month coverage began  
V            -1 .Not in Universe

DATA	SIZE	BEGIN
D ACDBEGMO	1	2305
T HI: Allocation flag for ECDBEGMO CAIDBEGMTH Allocation flag for month Medicaid coverage began		
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
D EHIALLCV	2	2306
T HI: Has ... always been covered by health insurance HIHOWLNG Has...always been covered by health insurance		
U All persons 15+ who are covered by health insurance in the first month of the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AHIALLCV	1	2308
T HI: Allocation flag for EHIALLCV HIHOWLNG Allocation flag for always been covered by health insurance		
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
D THINOYR	4	2309
T HI: In what year was...last not covered by health ins? HIHOWLNGYR In what year was...last not covered by health insurance?		
U All persons aged 15+ who are covered by health insurance in the first month of the reference period.		
V	1954:2030	.Last year not covered
V	-1	.Not in Universe
D AHINOYR	1	2313
T HI: Allocation flag for THINOYR HIHOWLNGYR Allocation Flag For THINOYR		
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck
V	3	.Logical imputation (derivation)
D Ehinomth	2	2314
T HI: In what month was ... last not covered by health ins HIHOWLNGMTH In what month was...last not covered by health insurance		
U All persons 15+ with EHIINOYR > interview year -3. Who are covered by health insurance in the first month of the reference period. If		

**SIPP 2008 PANEL CORE FILE (ALL WAVES)**

DATA            SIZE    BEGIN

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    2316

T HI: Allocation flag for EHINOMTH  
    HIHOWLNGMTH Allocation flag for month last  
    not covered by health insurance

V            0 .No imputation  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)

D EHIEVRCV     2    2317

T HI: Has ... ever been covered by health  
    insurance

    HINOLNG Has...ever been covered by health  
    insurance?

U All persons 15+ who are not covered by health  
    insurance in the first month of the reference  
    period.

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

D AHIEVRCV     1    2319

T HI: Allocation flag for EHIEVRCV  
    HINOLNG Allocation flag for ever been  
    covered by health insurance

V            0 .No imputation  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)

D THICVYR      4    2320

T HI: In what year was ... last covered by  
    health ins

    HINOLNGYR In what year was...last covered  
    by health insurance

U All persons 15+ who are not covered by health  
    insurance in the first month of the  
    reference period. (TAGE>=15 and EHIMTH=2)

V    1970:2030 .Year last covered  
V            -1 .Not in Universe

D AHICVYR      1    2324

T HI: Allocation flag for EHICVYR  
    HINOLNGYR Allocation flag for year last  
    covered by health insurance

V            0 .No imputation  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)

D EHCVMTH      2    2325

```

DATA          SIZE  BEGIN

T HI: What month was ... last covered by health
  ins
    HINOLNGMTH In what month was...last
      covered by health insurance?
U All persons age 15+ with EHICVYR > interview
  year - 3 who are not covered by health
  insurance in the first month of the reference
  period. (TAGE>=15, EHICVYR > interview year
  - 3, and EHIMTH=2)
V      1:12 .Month last covered
V      -1 .Not in Universe

D AHICVMTH    1    2327
T HI: Allocation flag for EHICVMTH
  HINOLNGMTH Allocation flag for EHICVMTH
V      0 .No imputation
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck
V      3 .Logical imputation (derivation)

D LGTKEY      8    2328
T PE: Person longitudinal key
  NOTE: This variable is not used on the
  Preliminary Wave 1 file. The longitudinal
  key is in sort by scrambled id (SSUID).
  The first five digits of the key contain a
  longitudinal sequence number which is
  unique for the sample unit across all
  waves. The last three digits contain a
  person's index which identifies a person
  within a sample unit and is unique for a
  person across all waves. This key can be
  used to merge people longitudinally.
U All persons
V 1001:70000001 .Longitudinal Key

D LGTMON      2    2336
T PE: Longitudinal month
  NOTE: This variable is not used on the
  Preliminary Wave 1 file. The longitudinal
  month field contains the relative
  reference month of a person/month record
  if the individual wave files were merged
  into one file per panel. 1:4    Wave 1
  months 5:8    Wave 2 months 9:12    Wave 3
  months 13:16   Wave 4 months 17:20   Wave 5
  months 18:24   Wave 6 months 25:28   Wave 7
  months 29:32   Wave 8 months 33:36   Wave 9
  months 37:40   Wave 10 months 41:44   Wave
  11 months 45:48 Wave 12 months 49:52
  Wave 13 months 53:56 Wave 14 months 57:60
  Wave 15 months
V      1:60 .Longitudinal month

D FILLER      3    2338
T Filler

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## SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION 2008 WAVE 1 TO WAVE 11 PUBLIC USE FILES<sup>1</sup>

### SOURCE OF DATA

**Source of Data.** The data were collected in the 2008 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2008 SIPP (the population universe) is the civilian noninstitutionalized population living in the United States. The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes (91 percent of the 4.1 million institutionalized people in Census 2000).

The 2008 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Of these 351 PSUs, 123 are self-representing (SR) and 228 are non-self-representing (NSR). SR PSUs have a probability of selection of one. NSR PSUs have a probability of selection of less than one. Within PSUs, housing units (HUs) were systematically selected from the master address file used for the 2000 decennial census. To account for HUs built within each of the sample areas after the 2000 census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs up until shortly before the beginning of the panel. In jurisdictions that don't issue building permits or have incomplete addresses, we systematically sampled expected clusters of four HUs which were then listed by field personnel.

Households were classified into two strata, such that one strata had a higher concentration of low income households than the other. We oversampled the low income stratum by 44 percent to increase the accuracy of estimates for statistics of low income households and program participation. Analysts are strongly encouraged to use the SIPP weights when creating estimates since households are not selected with equal probability.

Sample households within a given panel are divided into four random subsamples of nearly equal size. These subsamples are called rotation groups and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at four-month intervals over a period of roughly five years beginning in September 2008. The reference period for the questions is the four-month period preceding the interview month. The most recent month is designated reference month 4, the earliest month is reference month 1. In general, one cycle of four interview months covering the entire sample, using the same questionnaire, is called a wave. For example, Wave 1 rotation group 1 of the 2008 Panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

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<sup>1</sup> For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division at (301) 763-6445 or via the e-mail at [Tracy.L.Mattingly@census.gov](mailto:Tracy.L.Mattingly@census.gov).



In Wave 1, the 2008 SIPP began with a sample of about 65,500 HUs. About 13,500 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. Field Representatives (FRs) were able to obtain interviews for about 42,000 of the eligible HUs. FRs were unable to interview approximately 10,000 eligible HUs in the panel because the occupants: (1) refused to be interviewed; (2) could not be found at home; (3) were temporarily absent; or (4) were otherwise unavailable. Thus, occupants of about 81 percent of all eligible HUs participated in the first interview of the panel.

For subsequent interviews, only original sample people (those in Wave 1 sample households and interviewed in Wave 1) and people living with them are eligible to be interviewed. The SIPP sample includes original sample people if they move to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempt telephone interviews.

Since SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the weighted number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

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

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

<b>Table A. Sample Loss and Response Rate for SIPP 2008</b>								
<b>Wave</b>	<b>Eligible HUs</b>	<b>Interviewed HUs</b>	<b>Type As</b>		<b>Type Ds</b>		<b>Growth Factor</b>	<b>Weighted Sample Loss</b>
			<b>Total</b>	<b>Weighted Rate</b>	<b>Total</b>	<b>Weighted Rate</b>		
1	52,031	42,032	9,999	19.2%				19.2%
2	42,481	39,000	2,921	6.9%	560	1.3%	1.01	26.1%
3	42,779	37,651	4,159	9.7%	969	2.3%	1.02	28.9%
4	43,176	36,195	5,693	13.2%	1,288	2.9%	1.03	32.4%
5	43,422	35,873	6,060	14.0%	1,489	3.3%	1.04	33.2%
6	43,544	34,891	6,894	15.9%	1,759	4.0%	1.04	35.2%
7	43,619	33,827	7,901	18.2%	1,891	4.2%	1.05	37.5%
8	43,609	33,417	8,231	19.0%	1,961	4.3%	1.05	38.2%
9	43,621	32,567	8,880	20.4%	2,174	4.7%	1.04	39.6%
10	43,690	31,445	9,877	22.7%	2,368	5.1%	1.05	41.9%
11	43,720	31,007	10,256	23.5%	2,457	5.3%	1.05	42.7%

<b>Table B. Percent of Type As by Nonresponse Status for SIPP 2008</b>						
<b>Wave</b>	<b>Language Problem</b>	<b>Unable to Locate</b>	<b>No One Home</b>	<b>Temporarily Absent</b>	<b>Household Refused</b>	<b>Other</b>
1	1.2%	0.8%	16.6%	3.4%	67.2%	10.9%
2	0.8%		19.2%	5.2%	61.3%	13.4%
3	0.5%		18.6%	5.7%	60.7%	14.5%
4	0.4%		18.4%	3.9%	62.5%	14.7%
5	0.3%		16.6%	3.4%	64.7%	15.1%
6	0.4%		14.8%	3.7%	67.8%	13.3%
7	0.4%		15.3%	2.9%	62.8%	18.7%
8	0.2%		13.7%	2.4%	62.7%	20.9%
9	0.3%		13.8%	2.7%	62.7%	20.5%
10	0.3%		12.0%	2.2%	65.7%	19.9%
11	0.3%		10.8%	1.8%	71.4%	15.8%

Note that in Table A the Wave 1 weighted sample loss rate is the same as the weighted Type A rate since growth factors and Type D (movers) are not applicable until Wave 2.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 2008 panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 2008 panel. For example, Wave 1 rotation group 1 of the 2008 panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

**Estimation.** The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight ( $BW$ ) equal to the inverse of the probability of selection of a person's household. Next, a Duplication Control Factor ( $DCF$ ) is used to adjust for subsampling done in the field when the number of sample units is much larger than expected. Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave 1 ( $F_{N1}$ ). Similarly for subsequent waves  $i$ , the noninterview adjustment factor is ( $F_{Ni}$ ). A Mover's Weight ( $MW$ ) is applied in Waves 2+ to adjust for persons in the SIPP universe who move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor ( $F_{2S}$ ). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2008 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is  $FW_c = BW * DCF * F_{N1} * F_{2S}$  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 2008: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+*.

**Population Controls.** The 2008 SIPP estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutional population. National family type controls are obtained by taking the Current Population Survey (CPS) weights and doing a "March type" family equalization. That is, wives' weights are assigned to husbands and then proportionally adjusted to the weights of persons by month, rotation group, race, sex, age, and by the marital and family status of householders. This attempts to correct for undercoverage and thereby reduces the mean square error of the estimates. The national and state level population controls are obtained directly from the Population Division and are prepared each month to agree with the most current set of population estimates released by the U.S. Census Bureau's population estimates and projections program.

The national level controls are distributed by demographic characteristics as follows:

- Age, Sex, and Race (White Alone, Black Alone, and all other groups combined)
- Age, Sex, and Hispanic Origin

The state level controls are distributed by demographic characteristics as follows:

- State by Age and Sex
- State by Hispanic origin
- State by Race (Black Alone, all other groups combined)

The estimates begin with the latest decennial census as the base and incorporate the latest available information on births and deaths along with the latest estimates of net international migration.

The net international migration component in the population estimates includes a combination of:

- Legal migration to the U.S.,
- Emigration of foreign born and native people from the U.S.,
- Net movement between the U.S. and Puerto Rico,
- Estimates of temporary migration, and
- Estimates of net residual foreign-born population, which include unauthorized migration.

Because the latest available information on these components lags the survey date, to develop the estimate for the survey date, it is necessary to make short-term projections of these components.

**Use of Weights.** There are three primary weights for the analysis of SIPP data. The person month weight (one for each reference month) is for analyzing data at the person level. Everyone in the sample in a given reference month has a person month weight. The person month weight of the household reference person is used to analyze data at the household level (a household may consist of related and unrelated persons). The person month weight of the family reference person is the family weight. Use this weight to analyze family level questions. Weights are also available in the public use files for related subfamilies. Chapter 8 of the *SIPP Users' Guide* provides additional information on how to use these weights.

By selecting the appropriate reference month weight an analyst can obtain the average of an item such as income across several calendar months.

**Example.** Using the proper weights, one can estimate the monthly average number of households in a specified income range over August 2008 to September 2008. To estimate monthly averages of a given measure, e.g., total, mean, over a number of consecutive months, sum the monthly estimates and divide by the number of months. To form an estimate for a particular month, use the 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 2008 and January 2009).

**Adjusting Estimates Which Use Less than the Full Sample.** When estimates for months with less than four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals 4 divided by the number of rotations contributing data for the month. For example, July 2008 data are only available from rotations 1-3 for Wave 1 of the 2008 Panel, so a factor of  $4/3 = 1.3333$  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 C below shows SIPP coverage ratios for age-sex-race groups for one month, December 2011, prior to the ratio adjustment. The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys [like the CPS] experience similar coverage.

**Table C. SIPP Average Coverage Ratios for December 2011 for Age by Race and Sex**

Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.83	0.83	0.73	0.72	0.77	0.86
15	0.92	0.88	0.81	0.69	0.98	0.98
16-17	0.87	0.86	0.81	0.70	0.99	0.97
18-19	0.83	0.84	0.80	0.72	0.98	0.99
20-21	0.74	0.75	0.65	0.68	1.00	0.93
22-24	0.65	0.66	0.65	0.69	0.89	0.88
25-29	0.64	0.70	0.44	0.58	0.78	0.78
30-34	0.75	0.81	0.51	0.71	0.76	0.77
35-39	0.83	0.87	0.63	0.77	0.73	0.84
40-44	0.82	0.88	0.66	0.75	0.80	0.90
45-49	0.83	0.87	0.81	0.70	0.98	1.01
50-54	0.84	0.89	0.79	0.86	0.99	1.01
55-59	0.91	0.97	0.83	1.04	0.98	1.05
60-61	0.95	1.01	0.89	1.02	1.02	1.04
62-64	1.02	1.04	0.89	1.01	1.03	1.06
65-69	0.93	0.93	1.07	1.00	0.99	0.96
70-74	0.96	0.95	1.06	1.08	1.00	0.97
75-79	0.91	0.97	1.10	1.07	0.99	1.00
80-84	0.98	1.02	1.02	1.02	0.99	0.95
85+	0.94	0.93	1.08	1.02	0.95	1.04

**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.

**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. Also, nonsampling error in one or more of the small number of cases providing the estimation can cause large relative error in that particular estimate. Care must be taken in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

**Calculating Standard Errors for SIPP Estimates.** There are three main ways we calculate the Standard Errors (SEs) for SIPP Estimates. They are as follows:

- Direct estimates using replicate weighting methods;
- Generalized variance function parameters (denoted as  $a$  and  $b$ ); and
- Simplified tables of SEs based on the  $a$  and  $b$  parameters.

While the replicate weight methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as smoothing effect on SE estimates across time. SIPP uses the Replicate Weighting Method to produce GVF parameters (see K. Wolter, *Introduction to Variance Estimation*, for more information). The GVF parameters are used to create the simplified tables of SEs.

**Standard Error Parameters and Tables and Their Use.** Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required.

Estimates with similar standard error behavior were grouped together and two parameters (denoted as  $a$  and  $b$ ) were developed to approximate the standard error behavior of each group of estimates. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. These  $a$  and  $b$  parameters vary by characteristic and by demographic subgroup to which the estimate applies. Table 4 provides  $a$  and  $b$  parameters for the core domains to be used for the 2008 Panel Wave 1 to Wave 11 estimates. The base  $a$  and  $b$  parameters for the topical modules for Wave 1 to Wave 11 are found in Table 5.

For those users who wish further simplification, we have also provided base standard errors for estimates of totals and percentages in Tables 6 through 9. Note that these base standard errors only apply when data from all four rotations are used and must be adjusted by an  $f$  factor provided in Table 4. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.



### Adjusting Standard Error Parameters for Estimates Which Use Less Than the Full Sample

If some rotation groups are unavailable to contribute data to a given estimate, then the estimate and its standard error need to be adjusted. The adjustment of the estimate is described in the previous section. The standard error is adjusted by multiplying the appropriate  $a$  and  $b$  parameters by a factor equal to 4 divided by the number of rotation groups contributing data to the estimate or it can be taken from Table 3 where the factor is given for each single reference month, May 2008 to August 2008.

For monthly and quarterly estimates, use Table 3 to select the adjustment factor appropriate to the number of rotation months. Multiply this factor by the  $a$  and  $b$  base parameters of Table 4 to produce  $a$  and  $b$  parameters for the variance estimate for a specific subgroup and reference period.

#### Illustration 1.

Using Table 4 for Wave 1 of the 2008 panel, the base  $a$  and  $b$  parameters for total number of households are -0.00002703 and 3,179, respectively. Using Table 3 for Wave 1, the factor for June 2008 is 2 *since only two rotation months of data are available*. So the  $a$  and  $b$  parameters for the variance estimate of a white household characteristic in June 2008 based on Wave 1 are:

$$-0.00002703 \times 2 = -0.00005406 \text{ and } 3,179 \times 2 = 6,358, \text{ respectively.}$$

Similarly, the factor from Table 3 for the third quarter of 2008 is 1.0370, since the only data available are the eleven rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides three rotation months, rotation 3 provides three rotation months, and rotation 4 provides two rotation months of data.) Thus, the  $a$  and  $b$  parameters for the variance estimate of a white household characteristic in the third quarter of 2008 are:

$$-0.00002703 \times 1.0370 = -0.00002803 \text{ and } 3,179 \times 1.0370 = 3,297, \text{ respectively.}$$

**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 6 and 7. Here  $x$  is the size of the estimate and  $a$  and  $b$  are the parameters from Table 4 which are associated with the characteristic being estimated (and the wave which applies). Use of Formula (3) will generally provide more accurate results than the use of Formula (2).

Illustration 2.

Suppose SIPP estimates based on Wave 1 of the 2008 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than \$6,000 in September 2008. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 7 are:

$$a = -0.00002917 \quad b = 3,584 \quad f = 0.989 \quad s = 85,282$$

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

$$s_x = 0.989 \times 85,282 = 84,344.$$

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

$$s_x = \sqrt{(-0.00002917 \times 2,000,000^2) + (3,584 + 2,000,000)} = 83,972 \text{ females.}$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from 1,861,866 to 2,138,134 females (*i. e.*,  $2,000,000 \pm 1.645 \times 83,972$ ). Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

**Standard Error of a Mean.** A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household. For example, it could be the average monthly household income of females age 25 to 34. The standard error of a mean can be approximated by Formula (4) below. Because of the approximations used in developing Formula (4), an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean  $\bar{x}$  is:

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

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  $Z_{j-1} < x_i \leq Z_j$ . The estimated population mean,  $\bar{x}$ , and variance,  $s^2$ , are given by the formulas:

$$\bar{x} = \sum_{j=1}^c p_j m_j$$

$$s^2 = \sum_{j=1}^c p_j m_j^2 - \bar{x}^2 \quad (5)$$

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:

$$\bar{x} = \frac{\sum_{i=1}^n w_i x_i}{\sum_{i=1}^n w_i}$$

$$s^2 = \frac{\sum_{i=1}^n w_i x_i^2}{\sum_{i=1}^n w_i} - \bar{x}^2 \quad (6)$$

where there are  $n$  units with the item of interest and  $w_i$  is the final weight for  $i^{th}$  unit. (Note that  $\sum w_i = y$ .)

### Illustration 3.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of September 2008 is given in Table 10. Using these data, the mean monthly cash income for persons aged 25 to 34 is \$2,530. Applying Formula (5), the approximate population variance,  $s^2$ , is:

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

Using Formula (4) and a base  $b$  parameter of 3,584, the estimated standard error of a mean  $\bar{x}$  is:

$$s_{\bar{x}} = \sqrt{\frac{3,584}{39,851,000} \times 3,159,887} = \$16.86$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from \$2,502.27 to \$2,557.73.

**Standard Error of an Aggregate.** An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using Formula (7). As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let  $y$  be the size of the base,  $s^2$  be the estimated population variance of the item obtained using Formula (5) or Formula (6) and  $b$  be the parameter associated with the particular type of item. The standard error of an aggregate is:

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

**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:

$$s_{(x,p)} = f \times s, \quad (8)$$

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:

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

from which the standard errors in Tables 8 and 9 were calculated. Here  $x$  is the size of the subclass of social units which is the base of the percentage,  $p$  is the percentage ( $0 < p < 100$ ), and  $b$  is the parameter associated with the characteristic in the numerator. Use of Formula (9) will give more accurate results than use of Formula (8) above and should be used when data from less than four rotations are used to estimate  $p$ .

Illustration 4.

Suppose that in September 2008, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of \$4,000 to \$4,999 were black. Using Formula (9), a  $b$  parameter of 3,534, and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

$$s_{(x,p)} = \sqrt{\frac{3,534}{16,812,000} \times 6.7 \times (100 - 6.7)} = 0.36 \text{ percent}$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.11 to 7.29 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$p_I = 100 \left( \frac{x_A}{x_N} \right),$$

or it may be the ratio of two means with an adjustment for different bases:

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

where  $x_A$  and  $x_N$  are aggregate money figures,  $\bar{x}_A$  and  $\bar{x}_N$  are mean money figures, and  $\hat{p}_A$  is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

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

where  $s_p$  is the standard error of  $\hat{p}_A$ ,  $s_A$  is the standard error of  $\bar{x}_A$  and  $s_B$  is the standard error of  $\bar{x}_N$ . To calculate  $s_p$ , use Formula (9). The standard errors of  $\bar{x}_N$  and  $\bar{x}_A$  may be calculated using Formula (4).

It should be noted that there is frequently some correlation between  $\hat{p}_A$ ,  $\bar{x}_N$ , and  $\bar{x}_A$ . Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

Illustration 5.

Suppose that in September 2008, 9.8% of the households own rental property, the mean value of rental property is \$72,121, the mean value of assets is \$78,734, and the corresponding standard errors are 0.18%, \$5,468, and \$2,703, respectively. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is:

$$100 \left( 0.098 \times \frac{72,121}{78,734} \right) = 9.0\%$$

Using Formula (10), the appropriate standard error is:

$$s_I = \sqrt{\left(\frac{0.098 \times 72,121}{78,734}\right)^2 \left[ \left(\frac{0.0018}{0.098}\right)^2 + \left(\frac{5,468}{72,121}\right)^2 + \left(\frac{2,703}{78,734}\right)^2 \right]} = 0.7\%.$$

**Standard Error of a Difference.** The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2}, \quad (11)$$

where  $s_x$  and  $s_y$  are the standard errors of the estimates  $x$  and  $y$ . The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by  $x$  and  $y$  is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration 6.

Suppose that for September 2008 SIPP estimates show the number of persons age 35-44 years with monthly cash income of \$4,000 to \$4,999 was 4,880,200 and the number of persons age 25-34 years with monthly cash income of \$4,000 to \$4,999 in the same time period was 4,810,800. Then, using the parameters  $a = -0.00001504$  and  $b = 3,584$  from Table 4 and Formula (3),

the standard errors of these numbers are approximately 130,891 and 129,976, respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$\sqrt{130,891^2 + 129,976^2} = 184,462.$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of \$4,000 to \$4,999 was different for people age 35-44 years than for people age 25-34 years. To perform the test, compare the difference of 69,400 to the product  $1.645 \times 184,462 = 303,440$ . Since the difference is not greater than 1.645 times the standard error of the difference, the data show that the two age groups are not significantly different at the 10 percent significance level.

**Standard Error of a Median.** The median quantity of some items such as income for a given group of people is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

The median, like the mean, can be estimated using either data which have been grouped into intervals or ungrouped data. If grouped data are used, the median is estimated using Formulas (12) or (13) with  $p = 0.5$ . If ungrouped data are used, the data records are ordered based on the value of the characteristic, then the estimated median is the value of the characteristic such that the weighted estimate of 50 percent of the subpopulation falls at or below that value and 50 percent is at or above that value. Note that the method of standard error computation which is presented here requires the use of grouped data. Therefore, it should be easier to compute the median by grouping the data and using Formulas (12) or (13).

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1. Determine, using either Formula (8) or Formula (9), the standard error of an estimate of 50 percent of the group.
2. Add to and subtract from 50 percent the standard error determined in step 1.
3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group with more of the item is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval.
4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that  $p$  percent have more of the item is:

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

if Pareto Interpolation is indicated and:

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

if linear interpolation is indicated, where:

- $N$  is the size of the group,
- $A_1$  and  $A_2$  are the lower and upper bounds, respectively, of the interval in which  $X_{pN}$  falls
- $N_1$  and  $N_2$  are the estimated number of group members owning more than  $A_1$  and  $A_2$ , respectively
- $exp$  refers to the exponential function and
- $ln$  refers to the natural logarithm function

#### Illustration 7.

To illustrate the calculations for the sampling error on a median, we return to Table 10. The median monthly income for this group is \$2,158. The size of the group is 39,851,000.

1. Using Formula (9), the standard error of 50 percent on a base of 39,851,000 is about 0.5 percentage points.
2. Following step 2, the two percentages of interest are 49.5 and 50.5.
3. By examining Table 10, we see that the percentage 49.5 falls in the income interval from \$2,000 to \$2,499. (Since 55.5% receive more than \$2,000 per month, the dollar value corresponding to 49.5 must be between \$2,000 and \$2,500.) Thus,  $A_1 = \$2,000$ ,  $A_2 = \$2,500$ ,  $N_1 = 22,106,000$  and  $N_2 = 16,307,000$ .



In this case, we decided to use Pareto interpolation. Therefore, using Formula (12), the upper bound of a 68% confidence interval for the median is

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

Also by examining Table 10, we see that 50.5 falls in the same income interval. Thus,  $A_1, A_2, N_1$  and  $N_2$  are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

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

Thus, the 68-percent confidence interval on the estimated median is from \$2,142 to \$2,174.

4. Then the approximate standard error of the median is

$$\frac{\$2,174 - \$2,142}{2} = \$16$$

**Standard Errors of Ratios of Means and Medians.** The standard error for a ratio of means or medians is approximated by:

$$s_{\frac{x}{y}} = \sqrt{\left(\frac{x}{y}\right)^2 \left[ \left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2 \right]}, \quad (14)$$

where  $x$  and  $y$  are the means or medians, and  $s_x$  and  $s_y$  are their associated standard errors. Formula (14) assumes that the means are not correlated. If the correlation between the population means estimated by  $x$  and  $y$  are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

**Standard Errors Using SAS or SPSS.** Standard errors and their associated variance, calculated by SAS or SPSS statistical software package, do not accurately reflect the SIPP's complex sample design. Erroneous conclusions will result if these standard errors are used directly. We provide adjustment factors by characteristics that should be used to correctly compensate for likely under-estimates. The design effect (DEFF) factors that are available in Table 4, must be applied to SAS or SPSS generated variances. The square root of DEFF can be directly applied to similarly generated standard errors. These factors approximate design effects which adjust statistical measures for sample designs more complex than a simple random sample.

#### **REFERENCES**

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U.S. Census Bureau (2008). "Chapter 8: Using Sampling Weights on SIPP Files," *Survey of Income and Program Participation Users' Guide*, 3rd Ed. Washington, DC: U.S. Census Bureau.

Wolter, Kirk M. (2007). "Chapter 7: Generalized Variance Functions," *Introduction to Variance Estimation*, 2<sup>nd</sup> Ed. New York: Springer, pp. 272-297.

**TABLES**

<b>Table 1. 2008 Panel Topical Modules</b>			
W1	<ul style="list-style-type: none"> <li>• Reciprocity History</li> <li>• Employment History</li> <li>• Tax Rebates</li> </ul>	W7	<ul style="list-style-type: none"> <li>• Assets and Liabilities</li> <li>• Real Estate, Dependent Care, and Vehicles</li> <li>• Int Acct, Stocks, Mortg, Rental, Val of Bus, Other</li> <li>• Medical Expenses/Utilization of Health Care Services</li> <li>• Poverty (Work-related Expenses/Child Support Paid)</li> </ul>
W2	<ul style="list-style-type: none"> <li>• Work Disability</li> <li>• Education &amp; Training History</li> <li>• Marital History</li> <li>• Migration History</li> <li>• Fertility History</li> <li>• Household Relationships</li> <li>• Tax Rebates</li> </ul>	W8	<ul style="list-style-type: none"> <li>• Annual Income and Retirement Accounts</li> <li>• Taxes</li> <li>• Child Care</li> <li>• Work Schedule</li> </ul>
W3	<ul style="list-style-type: none"> <li>• Welfare Reform</li> <li>• Retirement and Pension Plan Coverage</li> </ul>	W9	<ul style="list-style-type: none"> <li>• Informal Care-giving</li> <li>• Adult Well-being</li> </ul>
W4	<ul style="list-style-type: none"> <li>• Assets and Liabilities</li> <li>• Real Estate, Dependent Care, and Vehicles</li> <li>• Int Accts, Stocks, Mortg., Val of Bus, Rental, Other</li> <li>• Medical Expenses/Utilization of Health Care Services</li> <li>• Poverty (Work-related Expenses/Child Support Paid)</li> <li>• Child Well-Being</li> </ul>	W10	<ul style="list-style-type: none"> <li>• Assets and Liabilities</li> <li>• Real Estate, Dependent Care, and Vehicles</li> <li>• Int Acct, Stocks, Mortg, Rental, Val of Bus, Other</li> <li>• Medical Expenses/Utilization of Health Care Services</li> <li>• Poverty (Work-related Expenses/Child Support Paid)</li> <li>• Child Well-Being</li> </ul>
W5	<ul style="list-style-type: none"> <li>• Annual Income and Retirement Accounts</li> <li>• Taxes</li> <li>• Child Care</li> <li>• Work Schedule</li> </ul>	W11	<ul style="list-style-type: none"> <li>• Retirement and Pension Plan Coverage</li> </ul>
W6	<ul style="list-style-type: none"> <li>• Adult Well-being</li> <li>• Child Support Agreements</li> <li>• Support for Non-household Memebers</li> <li>• Functional Limitations and Disability-Adults</li> <li>• Functional Limitations and Disability-Children</li> <li>• Employer-Provided Health Benefits</li> </ul>	W12 - W16	<ul style="list-style-type: none"> <li>• There are no topical modules planned for Waves 12 – 16.</li> </ul>



<b>Table 3. Factors to be Used When Using Less Than Full Sample</b>	
<b>Number of Available Rotation Months<sup>3</sup></b>	<b>Factor</b>
<b>Monthly Estimate<sup>4</sup></b>	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
<b>Quarterly Estimate<sup>5</sup></b>	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

<sup>3</sup> 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.

<sup>4</sup> Adjustment factors for monthly estimates are equal to 4 divided by the number of rotation groups contributing data to the estimate

<sup>5</sup> Adjustment factors for quarterly estimates are calculated as follows:  
Assume:

1. No change within rotation (i.e., no change in value for a variable across months).
2. Rotations are independent.
3. All sigmas are equal.

The monthly factor for each month are equal to 4 divided by the number of rotation groups contributing data to the estimate. Therefore, the variance of the estimate for the full sample is:  $\sum_{Rotation} Var(X_{Jan} + X_{Feb} + X_{March}) = 36\sigma^2$ . The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month \*  $\sigma^2$ . The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month \*  $\sigma^2$ ) /  $(36\sigma^2)$ .

**Table 4. SIPP Generalized Variance Parameters for the 2008 Panel, Wave 1**

Domain	Parameters		DEFF <sup>6</sup>	f
	a	b		
<b>Poverty and Program Participation,</b> Persons 15+				
Total	-0.00001532	3,651	1.84	1.000
Male	-0.00003163	3,651		
Female	-0.00002971	3,651		
<b>Income and Labor Force Participation,</b> Persons 15+				
Total	-0.00001504	3,584	1.80	0.989
Male	-0.00003105	3,584		
Female	-0.00002917	3,584		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001223	3,661	1.84	1.000
Male	-0.00002496	3,661		
Female	-0.00002397	3,661		
<b>Black, Persons 0+</b>				
Total	-0.00009339	3,534	1.78	0.983
Male	-0.00020096	3,534		
Female	-0.00017447	3,534		
<b>Hispanic, Persons 0+</b>				
Total	-0.00009852	4,588	2.31	1.119
Male	-0.00019194	4,588		
Female	-0.00020241	4,588		
<b>Households</b>				
Total (or White)	-0.00002703	3,179	1.60	1.000
Black	-0.00021922	3,179		
Hispanic	-0.00023147	3,179		

Notes on Domain Usage for Table 4:

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

<sup>6</sup> DEFF=b/sample interval, where sample interval=1,989

**Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 2-3**

Domain	Parameters		DEFF <sup>6</sup>	f
	a	b		
<b>Poverty and Program Participation, Persons 15+</b>				
Total	-0.00001786	4,295	2.16	1.083
Male	-0.00003687	4,295		
Female	-0.00003465	4,295		
<b>Income and Labor Force Participation, Persons 15+</b>				
Total	-0.00001721	4,137	2.08	1.063
Male	-0.00003552	4,137		
Female	-0.00003338	4,137		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001434	4,327	2.18	1.087
Male	-0.00002926	4,327		
Female	-0.00002811	4,327		
<b>Black, Persons 0+</b>				
Total	-0.00011484	4,376	2.20	1.093
Male	-0.00024713	4,376		
Female	-0.00021452	4,376		
<b>Hispanic, Persons 0+</b>				
Total	-0.00011685	5,561	2.80	1.232
Male	-0.00022778	5,561		
Female	-0.00023994	5,561		
<b>Households</b>				
Total (or White)	-0.00003137	3,722	1.87	1.082
Black	-0.00025251	3,722		
Hispanic	-0.00026735	3,722		

Notes on Domain Usage for Table 4:

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

<sup>6</sup> DEFF=b/sample interval, where sample interval=1,989

**Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 4-6**

Domain	Parameters		DEFF <sup>6</sup>	f
	a	b		
<b>Poverty and Program Participation,</b> Persons 15+				
Total	-0.00001993	4,834	2.43	1.149
Male	-0.00004111	4,834		
Female	-0.00003867	4,834		
<b>Income and Labor Force Participation,</b> Persons 15+				
Total	-0.00001855	4,500	2.26	1.109
Male	-0.00003827	4,500		
Female	-0.00003600	4,500		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001592	4,851	2.44	1.151
Male	-0.00003248	4,851		
Female	-0.00003122	4,851		
<b>Black, Persons 0+</b>				
Total	-0.00012441	4,818	2.42	1.147
Male	-0.00026711	4,818		
Female	-0.00023288	4,818		
<b>Hispanic, Persons 0+</b>				
Total	-0.00012848	6,302	3.17	1.312
Male	-0.00025001	6,302		
Female	-0.00026432	6,302		
<b>Households</b>				
Total (or White)	-0.00003401	4,037	2.03	1.127
Black	-0.00026961	4,037		
Hispanic	-0.00029139	4,037		

Notes on Domain Usage for Table 4:

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

<sup>6</sup> DEFF=b/sample interval, where sample interval=1,989



**Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 7-9**

Domain	Parameters		DEFF <sup>6</sup>	f
	a	b		
<b>Poverty and Program Participation,</b> Persons 15+				
Total	-0.00002221	5,426	2.73	1.217
Male	-0.00004571	5,426		
Female	-0.00004319	5,426		
<b>Income and Labor Force Participation,</b> Persons 15+				
Total	-0.00002011	4,913	2.47	1.158
Male	-0.00004139	4,913		
Female	-0.00003911	4,913		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001765	5,409	2.72	1.216
Male	-0.00003594	5,409		
Female	-0.00003467	5,409		
<b>Black, Persons 0+</b>				
Total	-0.00014401	5,635	2.83	1.241
Male	-0.00030883	5,635		
Female	-0.00026984	5,635		
<b>Hispanic, Persons 0+</b>				
Total	-0.00013176	6,604	3.32	1.343
Male	-0.00025629	6,604		
Female	-0.00027116	6,604		
<b>Households</b>				
Total (or White)	-0.00003687	4,425	2.22	1.180
Black	-0.00028880	4,425		
Hispanic	-0.00031165	4,425		

Notes on Domain Usage for Table 4:

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

<sup>6</sup> DEFF=b/sample interval, where sample interval=1,989

**Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 10-11**

Domain	Parameters		DEFF <sup>6</sup>	f
	a	b		
<b>Poverty and Program Participation,</b> Persons 15+				
Total	-0.00002316	5,688	2.86	1.247
Male	-0.00004766	5,688		
Female	-0.00004507	5,688		
<b>Income and Labor Force Participation,</b> Persons 15+				
Total	-0.00002171	5,331	2.68	1.207
Male	-0.00004467	5,331		
Female	-0.00004224	5,331		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001851	5,701	2.87	1.250
Male	-0.00003769	5,701		
Female	-0.00003638	5,701		
<b>Black, Persons 0+</b>				
Total	-0.00015183	5,978	3.01	1.279
Male	-0.00032574	5,978		
Female	-0.00028438	5,978		
<b>Hispanic, Persons 0+</b>				
Total	-0.00013671	6,966	3.50	1.379
Male	-0.00026565	6,966		
Female	-0.00028165	6,966		
<b>Households</b>				
Total (or White)	-0.00003865	4,637	2.33	1.125
Black	-0.00030277	4,637		
Hispanic	-0.00032246	4,637		

Notes on Domain Usage for Table 4:

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

<sup>6</sup> DEFF=b/sample interval, where sample interval=1,989

**Table 5. SIPP Topical Module Generalized Variance Parameters for the 2008 Panel**

Characteristics	Parameters	
	<i>a</i>	<i>b</i>
<b>Employment History, Wave 1</b>		
Both Sexes, Age 18+	-0.00001504	3,584
Male, Age 18+	-0.00003105	3,584
Female, Age 18+	-0.00002917	3,584
<b>Reciency History, Wave 1</b>		
Both Sexes, Age 18+	-0.00001532	3,651
Male, Age 18+	-0.00003163	3,651
Female, Age 18+	-0.00002971	3,651
<b>Fertility History, Wave 2</b>		
Women	-0.00002596	3,240
Births	-0.00004735	5,907
<b>Education History, Wave 2</b>	-0.00001836	4,412
<b>Marital History, Wave 2</b>		
Some Household Members	-0.00002780	6,677
All Household Members	-0.00002566	8,113
<b>Migration History, Wave 2</b>	-0.00002060	4,939
<b>Household Relationship, Wave 2</b>	-0.00001359	4,093
<b>Welfare Reform, Wave 3</b>	-0.00005229	12,135
<b>Assets and Liabilities</b>		
Wave 4	-0.00001905	4,671
Wave 7	-0.00002124	5,178
Wave 10	-0.00002321	5,696
<b>Child Well-Being (Under 18),</b>		
Wave 4	-0.00005835	4,508
Wave 10	-0.00006757	5,292
<b>Child Care (Age 0 to 15), Wave 5</b>	-0.00006277	4,821
Wave 8	-0.00006694	5,216
<b>Work Schedule (15+), Wave 5</b>	-0.00001826	4,423
<b>Child Support, Wave 6</b>	-0.00004807	6,062
<b>Support for Non-Household Members, Wave 6</b>	-0.00002493	6,062
<b>Health and Disability - Adults, Wave 6</b>	-0.00002375	7,585

<b>Table 6. Base Standard Errors of Estimated Numbers of Households or Families</b>			
<b>Size of Estimate</b>	<b>Standard Error</b>	<b>Size of Estimate</b>	<b>Standard Error</b>
200,000	25,194	30,000,000	266,539
300,000	30,843	40,000,000	289,676
500,000	39,784	50,000,000	302,283
750,000	48,673	60,000,000	305,666
1,000,000	56,142	70,000,000	300,138
2,000,000	79,056	80,000,000	285,181
3,000,000	96,404	90,000,000	259,166
5,000,000	123,366	95,000,000	240,955
7,500,000	149,406	99,500,000	220,696
10,000,000	170,549	105,000,000	189,180
15,000,000	203,969	110,000,000	150,423
25,000,000	250,162	117,610,000	447

Note: These estimates are calculations using the Household Total (or White)  $a$  and  $b$  parameters from Table 4.

**Table 7. Base Standard Errors of Estimated Numbers of Persons**

Size of Estimate	Standard Error	Size of Estimate	Standard Error
200,000	27,050	110,000,000	504,705
300,000	33,124	120,000,000	513,038
500,000	42,749	130,000,000	518,886
750,000	52,334	140,000,000	522,333
1,000,000	60,405	150,000,000	523,426
2,000,000	85,282	160,000,000	522,180
3,000,000	104,273	170,000,000	518,578
5,000,000	134,161	180,000,000	512,570
7,500,000	163,614	190,000,000	504,070
10,000,000	188,114	200,000,000	492,950
15,000,000	228,393	210,000,000	479,027
25,000,000	289,623	220,000,000	462,048
30,000,000	314,361	230,000,000	441,659
40,000,000	356,191	240,000,000	417,363
50,000,000	390,480	250,000,000	388,426
60,000,000	419,085	260,000,000	353,712
70,000,000	443,106	270,000,000	311,292
80,000,000	463,258	275,000,000	286,149
90,000,000	480,028	280,000,000	257,387
100,000,000	493,761	299,340,000	4,636

- Notes: (1) These estimates are calculations using the Other Persons 0+  $a$  and  $b$  parameter from Table 4.
- (2) To calculate the standard for another domain multiply the standard error from this table by the appropriate  $f$  factor from Table 4.

**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%	1.77%	2.75%	3.78%	5.46%	6.30%
300,000	1.02%	1.44%	2.24%	3.09%	4.46%	5.15%
500,000	0.79%	1.12%	1.74%	2.39%	3.45%	3.99%
750,000	0.65%	0.91%	1.42%	1.95%	2.82%	3.26%
1,000,000	0.56%	0.79%	1.23%	1.69%	2.44%	2.82%
2,000,000	0.40%	0.56%	0.87%	1.20%	1.73%	1.99%
3,000,000	0.32%	0.46%	0.71%	0.98%	1.41%	1.63%
5,000,000	0.25%	0.35%	0.55%	0.76%	1.09%	1.26%
7,500,000	0.20%	0.29%	0.45%	0.62%	0.89%	1.03%
10,000,000	0.18%	0.25%	0.39%	0.53%	0.77%	0.89%
15,000,000	0.14%	0.20%	0.32%	0.44%	0.63%	0.73%
25,000,000	0.11%	0.16%	0.25%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.45%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.39%	0.45%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.35%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.32%	0.36%
70,000,000	0.07%	0.09%	0.15%	0.20%	0.29%	0.34%
80,000,000	0.06%	0.09%	0.14%	0.19%	0.27%	0.32%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
110,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
117,610,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%

Note: These estimates are calculations using the Households Total (or White) *b* parameter from Table 4.

**Table 9. Base Standard Errors for Percentages of Persons**

Base of Estimated Percentages	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.35%	1.89%	2.95%	4.06%	5.86%	6.76%
300,000	1.10%	1.55%	2.41%	3.31%	4.78%	5.52%
500,000	0.85%	1.20%	1.86%	2.57%	3.71%	4.28%
750,000	0.70%	0.98%	1.52%	2.10%	3.03%	3.49%
1,000,000	0.60%	0.85%	1.32%	1.82%	2.62%	3.03%
2,000,000	0.43%	0.60%	0.93%	1.28%	1.85%	2.14%
3,000,000	0.35%	0.49%	0.76%	1.05%	1.51%	1.75%
5,000,000	0.27%	0.38%	0.59%	0.81%	1.17%	1.35%
7,500,000	0.22%	0.31%	0.48%	0.66%	0.96%	1.10%
10,000,000	0.19%	0.27%	0.42%	0.57%	0.83%	0.96%
15,000,000	0.16%	0.22%	0.34%	0.47%	0.68%	0.78%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.52%	0.61%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.48%	0.55%
40,000,000	0.10%	0.13%	0.21%	0.29%	0.41%	0.48%
50,000,000	0.09%	0.12%	0.19%	0.26%	0.37%	0.43%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.34%	0.39%
70,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	0.36%
100,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
110,000,000	0.06%	0.08%	0.13%	0.17%	0.25%	0.29%
120,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
130,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.26%
150,000,000	0.05%	0.07%	0.11%	0.15%	0.21%	0.25%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.21%	0.24%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.14%	0.20%	0.23%
190,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.20%
230,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.17%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.18%
299,340,000	0.03%	0.05%	0.08%	0.10%	0.15%	0.17%

- Notes: (1) These estimates are calculations using the Other Persons 0+  $a$  and  $b$  parameter from Table 4.
- (2) To calculate the standard for another domain multiply the standard error from this table by the appropriate  $f$  factor from Table 4.

**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 5 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	88579	24.50	88579	24.50
2	90881	25.14	179460	49.64
3	91392	25.28	270852	74.91
4	90707	25.09	361559	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	90378	25.00	90378	25.00
2	90344	24.99	180722	49.98
3	90360	24.99	271082	74.98
4	90477	25.02	361559	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	68253	18.88	68253	18.88
2	45532	12.59	113785	31.47
3	22703	6.28	136488	37.75
9	22147	6.13	158635	43.88
10	44850	12.40	203485	56.28
11	67681	18.72	271166	75.00
12	90393	25.00	361559	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2009	225071	62.25	225071	62.25
2010	136488	37.75	361559	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	306063	84.65	306063	84.65
21	10551	2.92	316614	87.57
22	255	0.07	316869	87.64
23	20	0.01	316889	87.65
31	13966	3.86	330855	91.51
32	674	0.19	331529	91.69
33	34	0.01	331563	91.70
41	19207	5.31	350770	97.02
42	919	0.25	351689	97.27
43	100	0.03	351789	97.30

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
44	1	0.00	351790	97.30
45	4	0.00	351794	97.30
51	9324	2.58	361118	99.88
52	425	0.12	361543	100.00
53	16	0.00	361559	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3242	0.90	3242	0.90
2	3630	1.00	6872	1.90
3	6064	1.68	12936	3.58
4	3752	1.04	16688	4.62
5	2288	0.63	18976	5.25
6	2642	0.73	21618	5.98
7	4179	1.16	25797	7.13
8	2628	0.73	28425	7.86
9	4854	1.34	33279	9.20
10	2476	0.68	35755	9.89
11	4361	1.21	40116	11.10
12	2630	0.73	42746	11.82
13	3851	1.07	46597	12.89
14	2853	0.79	49450	13.68
15	3762	1.04	53212	14.72
16	4214	1.17	57426	15.88
17	2420	0.67	59846	16.55
18	2882	0.80	62728	17.35
19	1653	0.46	64381	17.81
20	2061	0.57	66442	18.38
21	1781	0.49	68223	18.87
22	7325	2.03	75548	20.90
23	2663	0.74	78211	21.63
24	2147	0.59	80358	22.23
25	3164	0.88	83522	23.10
26	2516	0.70	86038	23.80
27	1511	0.42	87549	24.21
28	2353	0.65	89902	24.87
29	3441	0.95	93343	25.82
30	4779	1.32	98122	27.14
31	3004	0.83	101126	27.97
32	2295	0.63	103421	28.60
33	4320	1.19	107741	29.80
34	5496	1.52	113237	31.32
35	4096	1.13	117333	32.45
36	2941	0.81	120274	33.27
37	5072	1.40	125346	34.67
38	3878	1.07	129224	35.74
39	4566	1.26	133790	37.00
40	3901	1.08	137691	38.08
41	3558	0.98	141249	39.07

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
42	3599	1.00	144848	40.06
43	1865	0.52	146713	40.58
44	1448	0.40	148161	40.98
45	2671	0.74	150832	41.72
46	3032	0.84	153864	42.56
47	2930	0.81	156794	43.37
48	4448	1.23	161242	44.60
49	1662	0.46	162904	45.06
50	2197	0.61	165101	45.66
51	5314	1.47	170415	47.13
52	1960	0.54	172375	47.68
53	1382	0.38	173757	48.06
54	4281	1.18	178038	49.24
55	3878	1.07	181916	50.31
56	4113	1.14	186029	51.45
57	3132	0.87	189161	52.32
58	2298	0.64	191459	52.95
59	918	0.25	192377	53.21
60	2805	0.78	195182	53.98
61	2258	0.62	197440	54.61
62	2620	0.72	200060	55.33
63	6303	1.74	206363	57.08
64	2886	0.80	209249	57.87
65	2933	0.81	212182	58.69
66	2463	0.68	214645	59.37
67	3918	1.08	218563	60.45
68	1702	0.47	220265	60.92
69	4638	1.28	224903	62.20
70	2059	0.57	226962	62.77
71	1947	0.54	228909	63.31
72	2340	0.65	231249	63.96
73	1360	0.38	232609	64.34
74	4256	1.18	236865	65.51
75	3671	1.02	240536	66.53
76	2531	0.70	243067	67.23
77	5991	1.66	249058	68.88
78	3243	0.90	252301	69.78
79	2604	0.72	254905	70.50
80	2985	0.83	257890	71.33
81	4510	1.25	262400	72.57
82	2426	0.67	264826	73.25
83	2644	0.73	267470	73.98
84	2732	0.76	270202	74.73
85	4264	1.18	274466	75.91
86	2602	0.72	277068	76.63
87	2950	0.82	280018	77.45
88	2351	0.65	282369	78.10
89	2254	0.62	284623	78.72
90	2623	0.73	287246	79.45
91	2437	0.67	289683	80.12
92	2859	0.79	292542	80.91

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
93	3421	0.95	295963	81.86
94	2226	0.62	298189	82.47
95	3766	1.04	301955	83.51
96	1411	0.39	303366	83.90
97	4009	1.11	307375	85.01
98	3009	0.83	310384	85.85
99	3524	0.97	313908	86.82
100	5623	1.56	319531	88.38
101	1742	0.48	321273	88.86
102	1225	0.34	322498	89.20
103	3250	0.90	325748	90.10
104	3981	1.10	329729	91.20
105	2292	0.63	332021	91.83
106	5443	1.51	337464	93.34
107	2570	0.71	340034	94.05
108	3178	0.88	343212	94.93
109	4834	1.34	348046	96.26
110	2694	0.75	350740	97.01
111	1954	0.54	352694	97.55
112	2248	0.62	354942	98.17
113	2982	0.82	357924	98.99
114	3635	1.01	361559	100.00

GHLFSAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	180069	49.80	180069	49.80
2	181490	50.20	361559	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	5302	1.47	5302	1.47
2	812	0.22	6114	1.69
4	8922	2.47	15036	4.16
5	3411	0.94	18447	5.10
6	34725	9.60	53172	14.71
8	4905	1.36	58077	16.06
9	3669	1.01	61746	17.08
10	1014	0.28	62760	17.36
11	766	0.21	63526	17.57
12	17738	4.91	81264	22.48
13	11085	3.07	92349	25.54
15	1523	0.42	93872	25.96
16	2138	0.59	96010	26.55
17	13783	3.81	109793	30.37
18	12765	3.53	122558	33.90
19	3771	1.04	126329	34.94
20	2729	0.75	129058	35.69

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
21	4188	1.16	133246	36.85
22	5057	1.40	138303	38.25
23	1733	0.48	140036	38.73
24	8798	2.43	148834	41.16
25	9959	2.75	158793	43.92
26	9702	2.68	168495	46.60
27	6069	1.68	174564	48.28
28	3642	1.01	178206	49.29
29	10091	2.79	188297	52.08
30	1030	0.28	189327	52.36
31	1969	0.54	191296	52.91
32	2254	0.62	193550	53.53
33	1657	0.46	195207	53.99
34	13753	3.80	208960	57.79
35	2548	0.70	211508	58.50
36	18293	5.06	229801	63.56
37	9830	2.72	239631	66.28
38	908	0.25	240539	66.53
39	12824	3.55	253363	70.08
40	3881	1.07	257244	71.15
41	4161	1.15	261405	72.30
42	13057	3.61	274462	75.91
44	1110	0.31	275572	76.22
45	4949	1.37	280521	77.59
46	709	0.20	281230	77.78
47	9461	2.62	290691	80.40
48	25365	7.02	316056	87.41
49	3005	0.83	319061	88.25
50	702	0.19	319763	88.44
51	15218	4.21	334981	92.65
53	12670	3.50	347651	96.15
54	2239	0.62	349890	96.77
55	10980	3.04	360870	99.81
56	689	0.19	361559	100.00

TMOVFLG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5386	1.49	5386	1.49
1	347209	96.03	352595	97.52
2	5329	1.47	357924	98.99
3	1708	0.47	359632	99.47
4	1156	0.32	360788	99.79
5	8	0.00	360796	99.79
6	763	0.21	361559	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	320865	88.74	320865	88.74
203	839	0.23	321704	88.98
207	33928	9.38	355632	98.36
216	18	0.00	355650	98.37
218	29	0.01	355679	98.37
219	12	0.00	355691	98.38
234	1	0.00	355692	98.38
248	42	0.01	355734	98.39
255	609	0.17	356343	98.56
260	8	0.00	356351	98.56
262	112	0.03	356463	98.59
270	1352	0.37	357815	98.96
271	3744	1.04	361559	100.00

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	300653	83.15	300653	83.15
2	50968	14.10	351621	97.25
3	7529	2.08	359150	99.33
4	1722	0.48	360872	99.81
5	453	0.13	361325	99.94
6	118	0.03	361443	99.97
7	28	0.01	361471	99.98
8	40	0.01	361511	99.99
9	48	0.01	361559	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	323352	89.43	323352	89.43
2	32008	8.85	355360	98.29
3	4157	1.15	359517	99.44
4	1481	0.41	360998	99.84
5	327	0.09	361325	99.94
6	118	0.03	361443	99.97
7	28	0.01	361471	99.98
8	40	0.01	361511	99.99
9	48	0.01	361559	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336689	93.12	336689	93.12
1	22831	6.31	359520	99.44
2	2017	0.56	361537	99.99
3	22	0.01	361559	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	312173	86.34	312173	86.34
102	31137	8.61	343310	94.95
103	5590	1.55	348900	96.50
104	1845	0.51	350745	97.01
105	731	0.20	351476	97.21
106	428	0.12	351904	97.33
107	152	0.04	352056	97.37
108	41	0.01	352097	97.38
109	66	0.02	352163	97.40
110	48	0.01	352211	97.41
112	13	0.00	352224	97.42
201	1394	0.39	353618	97.80
202	208	0.06	353826	97.86
203	102	0.03	353928	97.89
204	18	0.00	353946	97.89
205	20	0.01	353966	97.90
301	1878	0.52	355844	98.42
302	275	0.08	356119	98.50
303	113	0.03	356232	98.53
304	12	0.00	356244	98.53
305	16	0.00	356260	98.53
306	36	0.01	356296	98.54
401	2440	0.67	358736	99.22
402	334	0.09	359070	99.31
403	72	0.02	359142	99.33
404	84	0.02	359226	99.35
405	16	0.00	359242	99.36
501	1847	0.51	361089	99.87
502	265	0.07	361354	99.94
503	125	0.03	361479	99.98
504	13	0.00	361492	99.98
505	37	0.01	361529	99.99
506	30	0.01	361559	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	40157	11.11	40157	11.11
2	92486	25.58	132643	36.69
3	66441	18.38	199084	55.06
4	76912	21.27	275996	76.33
5	46540	12.87	322536	89.21
6	21312	5.89	343848	95.10
7	9464	2.62	353312	97.72
8	3936	1.09	357248	98.81
9	2367	0.65	359615	99.46
10	830	0.23	360445	99.69
11	473	0.13	360918	99.82
12	360	0.10	361278	99.92

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
13	221	0.06	361499	99.98
15	60	0.02	361559	100.00

RHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	228586	63.22	228586	63.22
2	17982	4.97	246568	68.20
3	58733	16.24	305301	84.44
4	25993	7.19	331294	91.63
5	29384	8.13	360678	99.76
6	881	0.24	361559	100.00

TMETRO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	276938	76.60	276938	76.60
2	69191	19.14	346129	95.73
3	15430	4.27	361559	100.00

RHCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	7910	2.19	7910	2.19
2	353649	97.81	361559	100.00

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	264609	73.19	264609	73.19
1	57698	15.96	322307	89.14
2	34276	9.48	356583	98.62
3	3468	0.96	360051	99.58
4	783	0.22	360834	99.80
5	401	0.11	361235	99.91
6	242	0.07	361477	99.98
7	10	0.00	361487	99.98
8	32	0.01	361519	99.99
9	40	0.01	361559	100.00

ETENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	249038	68.88	249038	68.88
2	103895	28.74	352933	97.61
3	8626	2.39	361559	100.00



ATENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361515	99.99	361515	99.99
1	20	0.01	361535	99.99
4	24	0.01	361559	100.00

EPUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	253619	70.15	253619	70.15
1	13625	3.77	267244	73.91
2	94315	26.09	361559	100.00

APUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358520	99.16	358520	99.16
1	862	0.24	359382	99.40
3	40	0.01	359422	99.41
4	2137	0.59	361559	100.00

EGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	267244	73.91	267244	73.91
1	3809	1.05	271053	74.97
2	90506	25.03	361559	100.00

AGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358664	99.20	358664	99.20
1	786	0.22	359450	99.42
3	168	0.05	359618	99.46
4	1941	0.54	361559	100.00

AMTHRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359961	99.56	359961	99.56
1	858	0.24	360819	99.80
4	740	0.20	361559	100.00

EWRSCT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357750	98.95	357750	98.95
1	2985	0.83	360735	99.77
2	824	0.23	361559	100.00

AWRSCT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361045	99.86	361045	99.86
1	380	0.11	361425	99.96
3	32	0.01	361457	99.97
4	102	0.03	361559	100.00

EUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	343850	95.10	343850	95.10
1	13110	3.63	356960	98.73
2	4599	1.27	361559	100.00

AUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360651	99.75	360651	99.75
1	465	0.13	361116	99.88
4	443	0.12	361559	100.00

EEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1739	0.48	1739	0.48
1	11509	3.18	13248	3.66
2	348311	96.34	361559	100.00

AEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	344867	95.38	344867	95.38
1	16144	4.47	361011	99.85
3	548	0.15	361559	100.00

EEGYPMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350050	96.82	350050	96.82
1	832	0.23	350882	97.05
2	10677	2.95	361559	100.00

EEGYPMT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350050	96.82	350050	96.82
1	340	0.09	350390	96.91
2	11169	3.09	361559	100.00

EEGYPMT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350050	96.82	350050	96.82
1	10424	2.88	360474	99.70
2	1085	0.30	361559	100.00

AEGYPMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360464	99.70	360464	99.70
1	910	0.25	361374	99.95
4	185	0.05	361559	100.00

AEGYAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361165	99.89	361165	99.89
1	333	0.09	361498	99.98
4	61	0.02	361559	100.00

EHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	193056	53.40	193056	53.40
1	112549	31.13	305605	84.52
2	55954	15.48	361559	100.00

AHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	343949	95.13	343949	95.13
1	3274	0.91	347223	96.03
4	14336	3.97	361559	100.00

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	249010	68.87	249010	68.87
1	49434	13.67	298444	82.54
2	38536	10.66	336980	93.20
3	16277	4.50	353257	97.70
4	5504	1.52	358761	99.23
5	2394	0.66	361155	99.89
6	404	0.11	361559	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	249010	68.87	249010	68.87
1	68087	18.83	317097	87.70
2	44462	12.30	361559	100.00

AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350489	96.94	350489	96.94
1	2484	0.69	352973	97.63
4	8586	2.37	361559	100.00

EFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	293472	81.17	293472	81.17
1	56549	15.64	350021	96.81
2	11538	3.19	361559	100.00

AFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	354931	98.17	354931	98.17
1	1821	0.50	356752	98.67
4	4807	1.33	361559	100.00

EBRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	193056	53.40	193056	53.40
1	61213	16.93	254269	70.33
2	107290	29.67	361559	100.00

ABRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	343712	95.06	343712	95.06
1	3406	0.94	347118	96.01
4	14441	3.99	361559	100.00

RNKBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	300346	83.07	300346	83.07
1	25639	7.09	325985	90.16
2	20053	5.55	346038	95.71
3	9835	2.72	355873	98.43
4	3624	1.00	359497	99.43
5	1642	0.45	361139	99.88
6	420	0.12	361559	100.00

EFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	300346	83.07	300346	83.07
1	49104	13.58	349450	96.65
2	12109	3.35	361559	100.00

AFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355783	98.40	355783	98.40
1	1485	0.41	357268	98.81
4	4291	1.19	361559	100.00

EFREERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	312455	86.42	312455	86.42
1	44162	12.21	356617	98.63
2	4942	1.37	361559	100.00

AFREERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356902	98.71	356902	98.71
1	1295	0.36	358197	99.07
4	3362	0.93	361559	100.00

RPRGQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1627	0.45	1627	0.45
1	356173	98.51	357800	98.96
2	112	0.03	357912	98.99
3	3647	1.01	361559	100.00

RHNBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	126206	34.91	126206	34.91
2	235353	65.09	361559	100.00

RHCBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	31996	8.85	31996	8.85
2	329563	91.15	361559	100.00

RHMTRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	127762	35.34	127762	35.34
2	233797	64.66	361559	100.00

EFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	60424	16.71	60424	16.71
2	86550	23.94	146974	40.65
3	63558	17.58	210532	58.23
4	73552	20.34	284084	78.57
5	42600	11.78	326684	90.35
6	19560	5.41	346244	95.76
7	8344	2.31	354588	98.07
8	3144	0.87	357732	98.94
9	2133	0.59	359865	99.53
10	800	0.22	360665	99.75
11	385	0.11	361050	99.86
12	228	0.06	361278	99.92
13	221	0.06	361499	99.98
15	60	0.02	361559	100.00

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	303382	83.91	303382	83.91
102	34599	9.57	337981	93.48
103	6406	1.77	344387	95.25
104	2220	0.61	346607	95.86
105	933	0.26	347540	96.12
106	608	0.17	348148	96.29
107	237	0.07	348385	96.36
108	68	0.02	348453	96.38
109	68	0.02	348521	96.39
110	52	0.01	348573	96.41
111	1	0.00	348574	96.41
112	13	0.00	348587	96.41
201	1960	0.54	350547	96.95
202	273	0.08	350820	97.03
203	122	0.03	350942	97.06
204	13	0.00	350955	97.07
205	32	0.01	350987	97.08
301	2444	0.68	353431	97.75
302	428	0.12	353859	97.87
303	139	0.04	353998	97.91
304	28	0.01	354026	97.92
305	36	0.01	354062	97.93
306	40	0.01	354102	97.94
401	3522	0.97	357624	98.91
402	535	0.15	358159	99.06
403	167	0.05	358326	99.11
404	62	0.02	358388	99.12
405	24	0.01	358412	99.13
406	2	0.00	358414	99.13
501	2409	0.67	360823	99.80
502	400	0.11	361223	99.91
503	200	0.06	361423	99.96
504	45	0.01	361468	99.97
505	49	0.01	361517	99.99
506	36	0.01	361553	100.00
507	3	0.00	361556	100.00
508	3	0.00	361559	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	13235	3.66	13235	3.66
102	196542	54.36	209777	58.02
103	5238	1.45	215015	59.47
104	2078	0.57	217093	60.04
105	766	0.21	217859	60.26
106	228	0.06	218087	60.32
107	124	0.03	218211	60.35
108	32	0.01	218243	60.36
109	48	0.01	218291	60.37

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
110	40	0.01	218331	60.39
112	48	0.01	218379	60.40
113	13	0.00	218392	60.40
201	1563	0.43	219955	60.84
202	612	0.17	220567	61.00
203	78	0.02	220645	61.03
204	35	0.01	220680	61.04
301	1439	0.40	222119	61.43
302	584	0.16	222703	61.60
303	63	0.02	222766	61.61
304	39	0.01	222805	61.62
306	12	0.00	222817	61.63
401	1327	0.37	224144	61.99
402	1211	0.33	225355	62.33
403	121	0.03	225476	62.36
404	72	0.02	225548	62.38
406	16	0.00	225564	62.39
411	45	0.01	225609	62.40
501	1055	0.29	226664	62.69
502	735	0.20	227399	62.89
503	26	0.01	227425	62.90
504	74	0.02	227499	62.92
505	7	0.00	227506	62.92
506	29	0.01	227535	62.93
9999	134024	37.07	361559	100.00

EFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	299401	82.81	299401	82.81
3	1734	0.48	301135	83.29
4	47025	13.01	348160	96.29
5	13399	3.71	361559	100.00

RFCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	5139	1.42	5139	1.42
2	356420	98.58	361559	100.00

EFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	227535	62.93	227535	62.93
2	44548	12.32	272083	75.25
3	89476	24.75	361559	100.00



RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	174963	48.39	174963	48.39
1	62430	17.27	237393	65.66
2	68109	18.84	305502	84.50
3	34732	9.61	340234	94.10
4	14078	3.89	354312	98.00
5	4707	1.30	359019	99.30
6	1361	0.38	360380	99.67
7	594	0.16	360974	99.84
8	295	0.08	361269	99.92
9	240	0.07	361509	99.99
10	24	0.01	361533	99.99
11	26	0.01	361559	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	139078	38.47	139078	38.47
1	74342	20.56	213420	59.03
2	81624	22.58	295044	81.60
3	42378	11.72	337422	93.32
4	16305	4.51	353727	97.83
5	5209	1.44	358936	99.27
6	1373	0.38	360309	99.65
7	555	0.15	360864	99.81
8	361	0.10	361225	99.91
9	128	0.04	361353	99.94
10	120	0.03	361473	99.98
11	26	0.01	361499	99.98
12	60	0.02	361559	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195397	54.04	195397	54.04
1	56799	15.71	252196	69.75
2	61689	17.06	313885	86.81
3	31268	8.65	345153	95.46
4	11129	3.08	356282	98.54
5	3566	0.99	359848	99.53
6	993	0.27	360841	99.80
7	240	0.07	361081	99.87
8	232	0.06	361313	99.93
9	196	0.05	361509	99.99
10	24	0.01	361533	99.99
11	26	0.01	361559	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	267206	73.90	267206	73.90
1	56931	15.75	324137	89.65
2	32743	9.06	356880	98.71
3	3285	0.91	360165	99.61
4	725	0.20	360890	99.81
5	345	0.10	361235	99.91
6	242	0.07	361477	99.98
7	10	0.00	361487	99.98
8	32	0.01	361519	99.99
9	40	0.01	361559	100.00

ESFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
2	6442	1.78	355366	98.29
3	3099	0.86	358465	99.14
4	1900	0.53	360365	99.67
5	800	0.22	361165	99.89
6	270	0.07	361435	99.97
7	56	0.02	361491	99.98
8	32	0.01	361523	99.99
9	36	0.01	361559	100.00

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
101	2627	0.73	351551	97.23
102	2627	0.73	354178	97.96
103	2981	0.82	357159	98.78
104	984	0.27	358143	99.06
105	350	0.10	358493	99.15
106	213	0.06	358706	99.21
107	77	0.02	358783	99.23
108	42	0.01	358825	99.24
109	22	0.01	358847	99.25
112	15	0.00	358862	99.25
114	8	0.00	358870	99.26
201	515	0.14	359385	99.40
202	65	0.02	359450	99.42
203	28	0.01	359478	99.42
204	8	0.00	359486	99.43
301	590	0.16	360076	99.59
302	70	0.02	360146	99.61
305	8	0.00	360154	99.61
401	812	0.22	360966	99.84
402	60	0.02	361026	99.85
403	32	0.01	361058	99.86

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
404	12	0.00	361070	99.86
405	8	0.00	361078	99.87
409	8	0.00	361086	99.87
501	403	0.11	361489	99.98
502	32	0.01	361521	99.99
503	10	0.00	361531	99.99
504	8	0.00	361539	99.99
505	8	0.00	361547	100.00
508	12	0.00	361559	100.00

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
102	1115	0.31	350039	96.81
103	855	0.24	350894	97.05
104	747	0.21	351641	97.26
105	410	0.11	352051	97.37
106	208	0.06	352259	97.43
107	144	0.04	352403	97.47
108	52	0.01	352455	97.48
110	14	0.00	352469	97.49
113	15	0.00	352484	97.49
115	8	0.00	352492	97.49
201	94	0.03	352586	97.52
202	256	0.07	352842	97.59
203	14	0.00	352856	97.59
204	12	0.00	352868	97.60
301	39	0.01	352907	97.61
302	359	0.10	353266	97.71
303	32	0.01	353298	97.72
401	139	0.04	353437	97.75
402	341	0.09	353778	97.85
403	38	0.01	353816	97.86
406	8	0.00	353824	97.86
408	8	0.00	353832	97.86
501	110	0.03	353942	97.89
502	235	0.06	354177	97.96
503	25	0.01	354202	97.97
504	12	0.00	354214	97.97
506	8	0.00	354222	97.97
507	2	0.00	354224	97.97
509	12	0.00	354236	97.97
9999	7323	2.03	361559	100.00

ESFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
2	12635	3.49	361559	100.00

ESFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
1	5312	1.47	354236	97.97
2	808	0.22	355044	98.20
3	6515	1.80	361559	100.00

RSCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	348924	96.51	348924	96.51
1	398	0.11	349322	96.62
2	12237	3.38	361559	100.00

ESOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
0	2250	0.62	351174	97.13
1	5296	1.46	356470	98.59
2	3223	0.89	359693	99.48
3	1107	0.31	360800	99.79
4	557	0.15	361357	99.94
5	113	0.03	361470	99.98
6	53	0.01	361523	99.99
7	36	0.01	361559	100.00

ESOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348924	96.51	348924	96.51
0	2250	0.62	351174	97.13
1	5296	1.46	356470	98.59
2	3223	0.89	359693	99.48
3	1107	0.31	360800	99.79
4	557	0.15	361357	99.94
5	113	0.03	361470	99.98
6	53	0.01	361523	99.99
7	36	0.01	361559	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	350504	96.94	350504	96.94
21	2497	0.69	353001	97.63
22	135	0.04	353136	97.67
23	4	0.00	353140	97.67
31	2673	0.74	355813	98.41
32	319	0.09	356132	98.50
33	17	0.00	356149	98.50
41	3484	0.96	359633	99.47
42	299	0.08	359932	99.55
43	40	0.01	359972	99.56
51	1490	0.41	361462	99.97
52	96	0.03	361558	100.00
53	1	0.00	361559	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	136004	37.62	136004	37.62
102	96224	26.61	232228	64.23
103	50786	14.05	283014	78.28
104	30767	8.51	313781	86.79
105	12880	3.56	326661	90.35
106	4815	1.33	331476	91.68
107	1855	0.51	333331	92.19
108	773	0.21	334104	92.41
109	363	0.10	334467	92.51
110	137	0.04	334604	92.54
111	68	0.02	334672	92.56
112	40	0.01	334712	92.57
113	20	0.01	334732	92.58
114	12	0.00	334744	92.58
115	8	0.00	334752	92.59
121	4	0.00	334756	92.59
201	4659	1.29	339415	93.88
202	1214	0.34	340629	94.21
203	500	0.14	341129	94.35
204	185	0.05	341314	94.40
205	73	0.02	341387	94.42
206	26	0.01	341413	94.43
207	16	0.00	341429	94.43
208	8	0.00	341437	94.43
301	4615	1.28	346052	95.71
302	1114	0.31	347166	96.02
303	409	0.11	347575	96.13
304	211	0.06	347786	96.19
305	88	0.02	347874	96.22
306	57	0.02	347931	96.23
307	21	0.01	347952	96.24
308	13	0.00	347965	96.24
401	5510	1.52	353475	97.76

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
402	1581	0.44	355056	98.20
403	649	0.18	355705	98.38
404	314	0.09	356019	98.47
405	104	0.03	356123	98.50
406	27	0.01	356150	98.50
407	10	0.00	356160	98.51
408	1	0.00	356161	98.51
409	4	0.00	356165	98.51
410	4	0.00	356169	98.51
411	4	0.00	356173	98.51
501	3448	0.95	359621	99.46
502	1090	0.30	360711	99.77
503	490	0.14	361201	99.90
504	210	0.06	361411	99.96
505	81	0.02	361492	99.98
506	47	0.01	361539	99.99
507	5	0.00	361544	100.00
508	7	0.00	361551	100.00
509	4	0.00	361555	100.00
510	4	0.00	361559	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	164790	45.58	164790	45.58
2	108297	29.95	273087	75.53
3	13497	3.73	286584	79.26
4	1916	0.53	288500	79.79
5	73059	20.21	361559	100.00

EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	288500	79.79	288500	79.79
2	73059	20.21	361559	100.00

EBMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	29000	8.02	29000	8.02
2	30340	8.39	59340	16.41
3	29185	8.07	88525	24.48
4	29439	8.14	117964	32.63
5	29402	8.13	147366	40.76
6	30565	8.45	177931	49.21
7	29945	8.28	207876	57.49
8	31102	8.60	238978	66.10
9	30861	8.54	269839	74.63

EBMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	30539	8.45	300378	83.08
11	31158	8.62	331536	91.70
12	30023	8.30	361559	100.00

ABMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351452	97.20	351452	97.20
3	10107	2.80	361559	100.00

ABYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355206	98.24	355206	98.24
3	6353	1.76	361559	100.00

ESEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	173698	48.04	173698	48.04
2	187861	51.96	361559	100.00

ASEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361547	100.00	361547	100.00
3	12	0.00	361559	100.00

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	285581	78.99	285581	78.99
2	45596	12.61	331177	91.60
3	15107	4.18	346284	95.78
4	15275	4.22	361559	100.00

ARACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351862	97.32	351862	97.32
1	9697	2.68	361559	100.00

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	47760	13.21	47760	13.21
2	313799	86.79	361559	100.00

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	348082	96.27	348082	96.27
1	13477	3.73	361559	100.00

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	318031	87.96	318031	87.96
2	43528	12.04	361559	100.00

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359993	99.57	359993	99.57
1	56	0.02	360049	99.58
3	1510	0.42	361559	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	339591	93.92	339591	93.92
2	21968	6.08	361559	100.00

ACITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359548	99.44	359548	99.44
1	256	0.07	359804	99.51
3	1755	0.49	361559	100.00

ENATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	21968	6.08	21968	6.08
1	18402	5.09	40370	11.17
2	289	0.08	40659	11.25
3	486	0.13	41145	11.38
4	318031	87.96	359176	99.34
5	2383	0.66	361559	100.00



ANATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358580	99.18	358580	99.18
1	681	0.19	359261	99.36
3	2298	0.64	361559	100.00

ESPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	23029	6.37	23029	6.37
1	55399	15.32	78428	21.69
2	283131	78.31	361559	100.00

ASPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358535	99.16	358535	99.16
1	235	0.06	358770	99.23
4	2789	0.77	361559	100.00

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306160	84.68	306160	84.68
1	36705	10.15	342865	94.83
2	1337	0.37	344202	95.20
3	1305	0.36	345507	95.56
4	1491	0.41	346998	95.97
5	2462	0.68	349460	96.65
6	2410	0.67	351870	97.32
7	1455	0.40	353325	97.72
8	855	0.24	354180	97.96
9	1271	0.35	355451	98.31
10	6108	1.69	361559	100.00

ALANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307402	85.02	307402	85.02
1	317	0.09	307719	85.11
3	9	0.00	307728	85.11
4	53831	14.89	361559	100.00

EHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306160	84.68	306160	84.68
1	32449	8.97	338609	93.65
2	9768	2.70	348377	96.35
3	8825	2.44	357202	98.79
4	4357	1.21	361559	100.00

AHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	307398	85.02	307398	85.02
1	330	0.09	307728	85.11
4	53831	14.89	361559	100.00

RLNGISOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	15520	4.29	15520	4.29
2	346039	95.71	361559	100.00

UEVRWID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75245	20.81	75245	20.81
1	24040	6.65	99285	27.46
2	262003	72.46	361288	99.93
6	86	0.02	361374	99.95
7	185	0.05	361559	100.00

UEVRDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75232	20.81	75232	20.81
1	66862	18.49	142094	39.30
2	219147	60.61	361241	99.91
6	108	0.03	361349	99.94
7	210	0.06	361559	100.00

EAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348644	96.43	348644	96.43
1	740	0.20	349384	96.63
2	12175	3.37	361559	100.00

AAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361298	99.93	361298	99.93
1	175	0.05	361473	99.98
3	86	0.02	361559	100.00

EAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	89046	24.63	89046	24.63
1	28105	7.77	117151	32.40
2	244408	67.60	361559	100.00

AAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358717	99.21	358717	99.21
1	2842	0.79	361559	100.00

UAF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355648	98.37	355648	98.37
1	5911	1.63	361559	100.00

UAF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356590	98.63	356590	98.63
2	4969	1.37	361559	100.00

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358024	99.02	358024	99.02
3	3535	0.98	361559	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351726	97.28	351726	97.28
4	9833	2.72	361559	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352086	97.38	352086	97.38
5	9473	2.62	361559	100.00

  

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334194	92.43	334194	92.43
1	3714	1.03	337908	93.46
2	23651	6.54	361559	100.00

  

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360994	99.84	360994	99.84
1	565	0.16	361559	100.00

  

EVETYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357372	98.84	357372	98.84
1	3437	0.95	360809	99.79
2	208	0.06	361017	99.85
3	428	0.12	361445	99.97
4	114	0.03	361559	100.00

  

AVETYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360838	99.80	360838	99.80
1	142	0.04	360980	99.84
4	579	0.16	361559	100.00

  

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357372	98.84	357372	98.84
1	449	0.12	357821	98.97
2	3738	1.03	361559	100.00

  

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357658	98.92	357658	98.92
1	222	0.06	357880	98.98
4	3679	1.02	361559	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347190	96.03	347190	96.03
1	5664	1.57	352854	97.59
2	2019	0.56	354873	98.15
3	6686	1.85	361559	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286766	79.31	286766	79.31
1	13399	3.71	300165	83.02
2	1734	0.48	301899	83.50
3	12635	3.49	314534	86.99
4	47025	13.01	361559	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3789	1.05	3789	1.05
1	4839	1.34	8628	2.39
2	4811	1.33	13439	3.72
3	5285	1.46	18724	5.18
4	5001	1.38	23725	6.56
5	4934	1.36	28659	7.93
6	5130	1.42	33789	9.35
7	4881	1.35	38670	10.70
8	4818	1.33	43488	12.03
9	5206	1.44	48694	13.47
10	5077	1.40	53771	14.87
11	5042	1.39	58813	16.27
12	4621	1.28	63434	17.54
13	5152	1.42	68586	18.97
14	5121	1.42	73707	20.39
15	5269	1.46	78976	21.84
16	5281	1.46	84257	23.30
17	5488	1.52	89745	24.82
18	5402	1.49	95147	26.32
19	5071	1.40	100218	27.72
20	4950	1.37	105168	29.09
21	4630	1.28	109798	30.37
22	4208	1.16	114006	31.53
23	4254	1.18	118260	32.71
24	4236	1.17	122496	33.88
25	4369	1.21	126865	35.09
26	4254	1.18	131119	36.26
27	4355	1.20	135474	37.47
28	4313	1.19	139787	38.66
29	4603	1.27	144390	39.94

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
30	4502	1.25	148892	41.18
31	4316	1.19	153208	42.37
32	4248	1.17	157456	43.55
33	4239	1.17	161695	44.72
34	4504	1.25	166199	45.97
35	4213	1.17	170412	47.13
36	4303	1.19	174715	48.32
37	4478	1.24	179193	49.56
38	4650	1.29	183843	50.85
39	4768	1.32	188611	52.17
40	4961	1.37	193572	53.54
41	4811	1.33	198383	54.87
42	4701	1.30	203084	56.17
43	4616	1.28	207700	57.45
44	4992	1.38	212692	58.83
45	5111	1.41	217803	60.24
46	5441	1.50	223244	61.74
47	5372	1.49	228616	63.23
48	5172	1.43	233788	64.66
49	5251	1.45	239039	66.11
50	5403	1.49	244442	67.61
51	5427	1.50	249869	69.11
52	5446	1.51	255315	70.62
53	5369	1.48	260684	72.10
54	5085	1.41	265769	73.51
55	5156	1.43	270925	74.93
56	4752	1.31	275677	76.25
57	4818	1.33	280495	77.58
58	4644	1.28	285139	78.86
59	4440	1.23	289579	80.09
60	4522	1.25	294101	81.34
61	4499	1.24	298600	82.59
62	4660	1.29	303260	83.88
63	4180	1.16	307440	85.03
64	3450	0.95	310890	85.99
65	3387	0.94	314277	86.92
66	3475	0.96	317752	87.88
67	3310	0.92	321062	88.80
68	2956	0.82	324018	89.62
69	2750	0.76	326768	90.38
70	2811	0.78	329579	91.15
71	2432	0.67	332011	91.83
72	2172	0.60	334183	92.43
73	2169	0.60	336352	93.03
74	2048	0.57	338400	93.59
75	2019	0.56	340419	94.15
76	1980	0.55	342399	94.70
77	1750	0.48	344149	95.18
78	1889	0.52	346038	95.71
79	1762	0.49	347800	96.19
80	1906	0.53	349706	96.72

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
81	1614	0.45	351320	97.17
82	1477	0.41	352797	97.58
83	1356	0.38	354153	97.95
84	4340	1.20	358493	99.15
85	3021	0.84	361514	99.99
86	45	0.01	361559	100.00

AAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361505	99.99	361505	99.99
3	54	0.01	361559	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	95894	26.52	95894	26.52
2	47025	13.01	142919	39.53
3	71168	19.68	214087	59.21
4	109936	30.41	324023	89.62
5	8711	2.41	332734	92.03
6	3216	0.89	335950	92.92
7	3143	0.87	339093	93.79
8	7333	2.03	346426	95.81
9	438	0.12	346864	95.94
10	6750	1.87	353614	97.80
11	3564	0.99	357178	98.79
12	914	0.25	358092	99.04
13	3467	0.96	361559	100.00

ARRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356123	98.50	356123	98.50
3	5436	1.50	361559	100.00

EMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	146374	40.48	146374	40.48
2	3316	0.92	149690	41.40
3	18788	5.20	168478	46.60
4	30060	8.31	198538	54.91
5	5648	1.56	204186	56.47
6	157373	43.53	361559	100.00

AMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	353496	97.77	353496	97.77
1	4027	1.11	357523	98.88
3	4036	1.12	361559	100.00

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	68838	19.04	68838	19.04
102	68078	18.83	136916	37.87
103	2580	0.71	139496	38.58
104	1077	0.30	140573	38.88
105	455	0.13	141028	39.01
106	229	0.06	141257	39.07
107	114	0.03	141371	39.10
108	36	0.01	141407	39.11
109	16	0.00	141423	39.11
110	12	0.00	141435	39.12
112	8	0.00	141443	39.12
113	4	0.00	141447	39.12
114	4	0.00	141451	39.12
115	4	0.00	141455	39.12
201	821	0.23	142276	39.35
202	262	0.07	142538	39.42
203	31	0.01	142569	39.43
204	14	0.00	142583	39.44
301	832	0.23	143415	39.67
302	300	0.08	143715	39.75
303	47	0.01	143762	39.76
304	8	0.00	143770	39.76
305	4	0.00	143774	39.77
306	8	0.00	143782	39.77
401	1010	0.28	144792	40.05
402	484	0.13	145276	40.18
403	64	0.02	145340	40.20
404	26	0.01	145366	40.21
405	8	0.00	145374	40.21
406	8	0.00	145382	40.21
408	1	0.00	145383	40.21
411	4	0.00	145387	40.21
501	628	0.17	146015	40.38
502	286	0.08	146301	40.46
503	28	0.01	146329	40.47
504	19	0.01	146348	40.48
505	5	0.00	146353	40.48
506	12	0.00	146365	40.48
507	1	0.00	146366	40.48
508	4	0.00	146370	40.48
509	4	0.00	146374	40.48
9999	215185	59.52	361559	100.00



APNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361278	99.92	361278	99.92
3	281	0.08	361559	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	63180	17.47	63180	17.47
102	40950	11.33	104130	28.80
103	4158	1.15	108288	29.95
104	1377	0.38	109665	30.33
105	572	0.16	110237	30.49
106	366	0.10	110603	30.59
107	173	0.05	110776	30.64
108	88	0.02	110864	30.66
109	20	0.01	110884	30.67
110	40	0.01	110924	30.68
112	8	0.00	110932	30.68
113	32	0.01	110964	30.69
115	4	0.00	110968	30.69
201	705	0.19	111673	30.89
202	231	0.06	111904	30.95
203	41	0.01	111945	30.96
204	3	0.00	111948	30.96
205	16	0.00	111964	30.97
301	873	0.24	112837	31.21
302	340	0.09	113177	31.30
303	30	0.01	113207	31.31
304	7	0.00	113214	31.31
305	24	0.01	113238	31.32
306	4	0.00	113242	31.32
401	1044	0.29	114286	31.61
402	374	0.10	114660	31.71
403	69	0.02	114729	31.73
404	20	0.01	114749	31.74
406	13	0.00	114762	31.74
501	706	0.20	115468	31.94
502	224	0.06	115692	32.00
503	57	0.02	115749	32.01
504	22	0.01	115771	32.02
505	24	0.01	115795	32.03
506	16	0.00	115811	32.03
508	4	0.00	115815	32.03
9999	245744	67.97	361559	100.00

APNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361428	99.96	361428	99.96
3	131	0.04	361559	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	40019	11.07	40019	11.07
102	39456	10.91	79475	21.98
103	1991	0.55	81466	22.53
104	1046	0.29	82512	22.82
105	596	0.16	83108	22.99
106	227	0.06	83335	23.05
107	132	0.04	83467	23.09
108	13	0.00	83480	23.09
109	47	0.01	83527	23.10
110	8	0.00	83535	23.10
111	4	0.00	83539	23.11
112	32	0.01	83571	23.11
114	4	0.00	83575	23.12
201	629	0.17	84204	23.29
202	200	0.06	84404	23.34
203	28	0.01	84432	23.35
204	27	0.01	84459	23.36
205	8	0.00	84467	23.36
301	625	0.17	85092	23.53
302	206	0.06	85298	23.59
303	48	0.01	85346	23.60
304	16	0.00	85362	23.61
305	4	0.00	85366	23.61
306	8	0.00	85374	23.61
401	701	0.19	86075	23.81
402	250	0.07	86325	23.88
403	36	0.01	86361	23.89
404	22	0.01	86383	23.89
405	11	0.00	86394	23.89
408	6	0.00	86400	23.90
409	4	0.00	86404	23.90
411	8	0.00	86412	23.90
501	595	0.16	87007	24.06
502	201	0.06	87208	24.12
503	16	0.00	87224	24.12
504	29	0.01	87253	24.13
505	20	0.01	87273	24.14
506	14	0.00	87287	24.14
509	4	0.00	87291	24.14
9999	274268	75.86	361559	100.00

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361522	99.99	361522	99.99
3	37	0.01	361559	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	261973	72.46	261973	72.46
101	56069	15.51	318042	87.96
102	33749	9.33	351791	97.30
103	3098	0.86	354889	98.16
104	1111	0.31	356000	98.46
105	405	0.11	356405	98.57
106	291	0.08	356696	98.65
107	95	0.03	356791	98.68
108	43	0.01	356834	98.69
109	35	0.01	356869	98.70
110	36	0.01	356905	98.71
113	16	0.00	356921	98.72
201	554	0.15	357475	98.87
202	167	0.05	357642	98.92
203	44	0.01	357686	98.93
204	9	0.00	357695	98.93
205	24	0.01	357719	98.94
301	764	0.21	358483	99.15
302	194	0.05	358677	99.20
304	4	0.00	358696	99.21
305	12	0.00	358708	99.21
306	4	0.00	358712	99.21
401	896	0.25	359608	99.46
402	211	0.06	359819	99.52
403	62	0.02	359881	99.54
404	24	0.01	359905	99.54
406	6	0.00	359911	99.54
409	4	0.00	359915	99.55
501	573	0.16	360488	99.70
502	127	0.04	360615	99.74
503	57	0.02	360672	99.75
504	13	0.00	360685	99.76
505	19	0.01	360704	99.76
506	24	0.01	360728	99.77
508	4	0.00	360732	99.77
9999	827	0.23	361559	100.00

APNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360655	99.75	360655	99.75
3	904	0.25	361559	100.00

ETYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	245571	67.92	245571	67.92
1	109344	30.24	354915	98.16
2	4713	1.30	359628	99.47
3	1931	0.53	361559	100.00

ATYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356147	98.50	356147	98.50
3	5412	1.50	361559	100.00

ETYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274268	75.86	274268	75.86
1	76644	21.20	350912	97.06
2	8804	2.44	359716	99.49
3	1843	0.51	361559	100.00

ATYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357959	99.00	357959	99.00
3	3600	1.00	361559	100.00

RDESGPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73707	20.39	73707	20.39
1	97903	27.08	171610	47.46
2	189949	52.54	361559	100.00

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355972	98.45	355972	98.45
1	270	0.07	356242	98.53
2	123	0.03	356365	98.56
3	48	0.01	356413	98.58
4	168	0.05	356581	98.62
5	500	0.14	357081	98.76
6	137	0.04	357218	98.80
7	133	0.04	357351	98.84
8	242	0.07	357593	98.90

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9	325	0.09	357918	98.99
10	3034	0.84	360952	99.83
11	607	0.17	361559	100.00

UENTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361463	99.97	361463	99.97
2	5	0.00	361468	99.97
3	3	0.00	361471	99.98
4	10	0.00	361481	99.98
5	6	0.00	361487	99.98
6	4	0.00	361491	99.98
7	3	0.00	361494	99.98
9	18	0.00	361512	99.99
10	12	0.00	361524	99.99
12	35	0.01	361559	100.00

EHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	312880	86.54	312880	86.54
1	45579	12.61	358459	99.14
2	3100	0.86	361559	100.00

AHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359126	99.33	359126	99.33
1	1322	0.37	360448	99.69
3	1111	0.31	361559	100.00

EBKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334535	92.53	334535	92.53
1	25027	6.92	359562	99.45
2	1997	0.55	361559	100.00

ABKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360245	99.64	360245	99.64
1	691	0.19	360936	99.83
3	623	0.17	361559	100.00

RCUTYP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	64734	17.90	64734	17.90
2	296825	82.10	361559	100.00

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	296825	82.10	296825	82.10
101	41344	11.43	338169	93.53
102	18823	5.21	356992	98.74
103	1591	0.44	358583	99.18
104	509	0.14	359092	99.32
105	270	0.07	359362	99.39
106	164	0.05	359526	99.44
107	96	0.03	359622	99.46
108	32	0.01	359654	99.47
109	8	0.00	359662	99.48
110	4	0.00	359666	99.48
112	4	0.00	359670	99.48
201	384	0.11	360054	99.58
202	80	0.02	360134	99.61
203	20	0.01	360154	99.61
205	4	0.00	360158	99.61
301	319	0.09	360477	99.70
302	68	0.02	360545	99.72
303	12	0.00	360557	99.72
304	7	0.00	360564	99.72
306	4	0.00	360568	99.73
401	468	0.13	361036	99.86
402	130	0.04	361166	99.89
403	14	0.00	361180	99.90
404	4	0.00	361184	99.90
501	277	0.08	361461	99.97
502	75	0.02	361536	99.99
503	14	0.00	361550	100.00
504	5	0.00	361555	100.00
506	4	0.00	361559	100.00

RCUTYP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	10383	2.87	10383	2.87
2	351176	97.13	361559	100.00

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351176	97.13	351176	97.13
101	5908	1.63	357084	98.76
102	2342	0.65	359426	99.41
103	883	0.24	360309	99.65
104	387	0.11	360696	99.76
105	181	0.05	360877	99.81
106	68	0.02	360945	99.83
107	36	0.01	360981	99.84
108	12	0.00	360993	99.84
109	4	0.00	360997	99.84
110	8	0.00	361005	99.85
114	4	0.00	361009	99.85
115	4	0.00	361013	99.85
201	92	0.03	361105	99.87
202	29	0.01	361134	99.88
203	12	0.00	361146	99.89
205	5	0.00	361151	99.89
206	4	0.00	361155	99.89
301	113	0.03	361268	99.92
302	42	0.01	361310	99.93
305	1	0.00	361311	99.93
401	121	0.03	361432	99.96
402	23	0.01	361455	99.97
403	12	0.00	361467	99.97
404	4	0.00	361471	99.98
501	57	0.02	361528	99.99
502	20	0.01	361548	100.00
503	6	0.00	361554	100.00
504	5	0.00	361559	100.00

RCUTYP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1633	0.45	1633	0.45
2	359926	99.55	361559	100.00

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359926	99.55	359926	99.55
101	1038	0.29	360964	99.84
102	356	0.10	361320	99.93
103	132	0.04	361452	99.97
104	32	0.01	361484	99.98
105	24	0.01	361508	99.99
106	4	0.00	361512	99.99
107	4	0.00	361516	99.99
201	5	0.00	361521	99.99

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
301	21	0.01	361542	100.00
302	4	0.00	361546	100.00
401	8	0.00	361554	100.00
501	3	0.00	361557	100.00
502	2	0.00	361559	100.00

RCUTYP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4906	1.36	4906	1.36
2	356653	98.64	361559	100.00

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356653	98.64	356653	98.64
101	3059	0.85	359712	99.49
102	1521	0.42	361233	99.91
103	108	0.03	361341	99.94
104	24	0.01	361365	99.95
105	4	0.00	361369	99.95
201	4	0.00	361373	99.95
202	8	0.00	361381	99.95
301	49	0.01	361430	99.96
302	12	0.00	361442	99.97
401	61	0.02	361503	99.98
402	8	0.00	361511	99.99
403	3	0.00	361514	99.99
501	32	0.01	361546	100.00
502	4	0.00	361550	100.00
503	9	0.00	361559	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361469	99.98	361469	99.98
101	36	0.01	361505	99.99
102	40	0.01	361545	100.00
301	8	0.00	361553	100.00
302	4	0.00	361557	100.00
503	2	0.00	361559	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4699	1.30	4699	1.30
2	356860	98.70	361559	100.00



RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356860	98.70	356860	98.70
101	3146	0.87	360006	99.57
102	705	0.19	360711	99.77
103	296	0.08	361007	99.85
104	95	0.03	361102	99.87
105	37	0.01	361139	99.88
106	40	0.01	361179	99.89
107	14	0.00	361193	99.90
109	4	0.00	361197	99.90
201	54	0.01	361251	99.91
202	5	0.00	361256	99.92
301	83	0.02	361339	99.94
302	5	0.00	361344	99.94
303	2	0.00	361346	99.94
304	4	0.00	361350	99.94
401	95	0.03	361445	99.97
402	29	0.01	361474	99.98
403	12	0.00	361486	99.98
404	12	0.00	361498	99.98
405	19	0.01	361517	99.99
501	16	0.00	361533	99.99
502	4	0.00	361537	99.99
503	2	0.00	361539	99.99
506	20	0.01	361559	100.00

RCUTYP21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	580	0.16	580	0.16
2	360979	99.84	361559	100.00

RCUOW21A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360979	99.84	360979	99.84
101	382	0.11	361361	99.95
102	89	0.02	361450	99.97
103	40	0.01	361490	99.98
104	24	0.01	361514	99.99
105	15	0.00	361529	99.99
106	4	0.00	361533	99.99
201	6	0.00	361539	99.99
203	4	0.00	361543	100.00
301	5	0.00	361548	100.00
402	3	0.00	361551	100.00
403	8	0.00	361559	100.00

RCUOW21B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361535	99.99	361535	99.99
102	4	0.00	361539	99.99
103	12	0.00	361551	100.00
104	4	0.00	361555	100.00
108	4	0.00	361559	100.00

RCUTYP23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	408	0.11	408	0.11
2	361151	99.89	361559	100.00

RCUOWN23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361151	99.89	361151	99.89
101	343	0.09	361494	99.98
102	63	0.02	361557	100.00
501	2	0.00	361559	100.00

RCUTYP24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	760	0.21	760	0.21
2	360799	99.79	361559	100.00

RCUOW24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360799	99.79	360799	99.79
101	543	0.15	361342	99.94
102	162	0.04	361504	99.98
103	9	0.00	361513	99.99
104	16	0.00	361529	99.99
105	4	0.00	361533	99.99
108	4	0.00	361537	99.99
203	4	0.00	361541	100.00
205	8	0.00	361549	100.00
301	4	0.00	361553	100.00
501	6	0.00	361559	100.00

RCUOW24B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361542	100.00	361542	100.00
102	12	0.00	361554	100.00
103	1	0.00	361555	100.00
105	4	0.00	361559	100.00

RCUTYP25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	9030	2.50	9030	2.50
2	352529	97.50	361559	100.00

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352529	97.50	352529	97.50
101	4483	1.24	357012	98.74
102	2421	0.67	359433	99.41
103	776	0.21	360209	99.63
104	352	0.10	360561	99.72
105	123	0.03	360684	99.76
106	103	0.03	360787	99.79
107	36	0.01	360823	99.80
108	10	0.00	360833	99.80
201	112	0.03	360945	99.83
202	22	0.01	360967	99.84
203	10	0.00	360977	99.84
301	156	0.04	361133	99.88
302	41	0.01	361174	99.89
303	5	0.00	361179	99.89
304	8	0.00	361187	99.90
401	167	0.05	361354	99.94
402	68	0.02	361422	99.96
403	21	0.01	361443	99.97
404	16	0.00	361459	99.97
501	83	0.02	361542	100.00
502	7	0.00	361549	100.00
506	8	0.00	361557	100.00
508	2	0.00	361559	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	46266	12.80	46266	12.80
2	315293	87.20	361559	100.00

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315293	87.20	315293	87.20
101	28731	7.95	344024	95.15
102	9277	2.57	353301	97.72
103	2890	0.80	356191	98.52
104	995	0.28	357186	98.79
105	493	0.14	357679	98.93
106	350	0.10	358029	99.02
107	160	0.04	358189	99.07
108	16	0.00	358205	99.07
109	8	0.00	358213	99.07
110	8	0.00	358221	99.08
201	443	0.12	358664	99.20
202	105	0.03	358769	99.23
203	56	0.02	358825	99.24
205	20	0.01	358845	99.25
206	36	0.01	358881	99.26
301	700	0.19	359581	99.45
302	180	0.05	359761	99.50
303	20	0.01	359781	99.51
304	10	0.00	359791	99.51
401	899	0.25	360690	99.76
402	222	0.06	360912	99.82
403	38	0.01	360950	99.83
404	26	0.01	360976	99.84
406	14	0.00	360990	99.84
501	407	0.11	361397	99.96
502	85	0.02	361482	99.98
503	49	0.01	361531	99.99
504	4	0.00	361535	99.99
506	20	0.01	361555	100.00
508	4	0.00	361559	100.00

RCUTYP57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	56807	15.71	56807	15.71
2	304752	84.29	361559	100.00

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	304752	84.29	304752	84.29
101	32983	9.12	337735	93.41
102	13873	3.84	351608	97.25
103	3837	1.06	355445	98.31
104	1478	0.41	356923	98.72
105	630	0.17	357553	98.89
106	402	0.11	357955	99.00
107	168	0.05	358123	99.05

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
108	60	0.02	358183	99.07
109	28	0.01	358211	99.07
110	8	0.00	358219	99.08
111	4	0.00	358223	99.08
113	20	0.01	358243	99.08
114	4	0.00	358247	99.08
115	4	0.00	358251	99.09
201	497	0.14	358748	99.22
202	158	0.04	358906	99.27
203	62	0.02	358968	99.28
204	8	0.00	358976	99.29
205	24	0.01	359000	99.29
206	2	0.00	359002	99.29
301	638	0.18	359640	99.47
302	137	0.04	359777	99.51
303	9	0.00	359786	99.51
304	17	0.00	359803	99.51
305	5	0.00	359808	99.52
401	808	0.22	360616	99.74
402	185	0.05	360801	99.79
403	53	0.01	360854	99.81
404	37	0.01	360891	99.82
405	4	0.00	360895	99.82
409	4	0.00	360899	99.82
501	456	0.13	361355	99.94
502	104	0.03	361459	99.97
503	52	0.01	361511	99.99
504	18	0.00	361529	99.99
505	2	0.00	361531	99.99
506	28	0.01	361559	100.00

RCUTYP58	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	235869	65.24	235869	65.24
2	125690	34.76	361559	100.00

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	125690	34.76	125690	34.76
101	136666	37.80	262356	72.56
102	79901	22.10	342257	94.66
103	7079	1.96	349336	96.62
104	2365	0.65	351701	97.27
105	808	0.22	352509	97.50
106	284	0.08	352793	97.58
107	114	0.03	352907	97.61
108	62	0.02	352969	97.62

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
109	32	0.01	353001	97.63
110	10	0.00	353011	97.64
112	4	0.00	353015	97.64
201	1358	0.38	354373	98.01
202	322	0.09	354695	98.10
203	46	0.01	354741	98.11
204	19	0.01	354760	98.12
205	18	0.00	354778	98.12
301	1607	0.44	356385	98.57
302	362	0.10	356747	98.67
303	73	0.02	356820	98.69
304	29	0.01	356849	98.70
305	16	0.00	356865	98.70
306	7	0.00	356872	98.70
401	2024	0.56	358896	99.26
402	556	0.15	359452	99.42
403	105	0.03	359557	99.45
404	32	0.01	359589	99.46
405	5	0.00	359594	99.46
406	21	0.01	359615	99.46
501	1393	0.39	361008	99.85
502	360	0.10	361368	99.95
503	102	0.03	361470	99.98
504	34	0.01	361504	99.98
505	34	0.01	361538	99.99
506	12	0.00	361550	100.00
507	1	0.00	361551	100.00
508	4	0.00	361555	100.00
509	4	0.00	361559	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	340861	94.28	340861	94.28
101	52	0.01	340913	94.29
102	15071	4.17	355984	98.46
103	2756	0.76	358740	99.22
104	1102	0.30	359842	99.53
105	264	0.07	360106	99.60
106	81	0.02	360187	99.62
107	29	0.01	360216	99.63
108	4	0.00	360220	99.63
109	4	0.00	360224	99.63
110	8	0.00	360232	99.63
111	4	0.00	360236	99.63
112	8	0.00	360244	99.64
201	196	0.05	360440	99.69
202	39	0.01	360479	99.70
203	18	0.00	360497	99.71
204	14	0.00	360511	99.71

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
301	189	0.05	360700	99.76
302	105	0.03	360805	99.79
303	20	0.01	360825	99.80
304	9	0.00	360834	99.80
305	12	0.00	360846	99.80
401	290	0.08	361136	99.88
402	111	0.03	361247	99.91
403	23	0.01	361270	99.92
404	26	0.01	361296	99.93
405	4	0.00	361300	99.93
501	156	0.04	361456	99.97
502	64	0.02	361520	99.99
503	17	0.00	361537	99.99
504	14	0.00	361551	100.00
505	4	0.00	361555	100.00
509	4	0.00	361559	100.00

RENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	35982	9.95	109041	30.16
2	8252	2.28	117293	32.44
3	244266	67.56	361559	100.00

ARENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	345214	95.48	345214	95.48
1	5818	1.61	351032	97.09
3	2002	0.55	353034	97.64
4	8525	2.36	361559	100.00

EENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317325	87.77	317325	87.77
1	42073	11.64	359398	99.40
2	2161	0.60	361559	100.00

AENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356443	98.59	356443	98.59
1	5116	1.41	361559	100.00

RENRLMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317325	87.77	317325	87.77
1	40123	11.10	357448	98.86
2	4111	1.14	361559	100.00

EENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317325	87.77	317325	87.77
1	510	0.14	317835	87.91
2	18207	5.04	336042	92.94
3	5544	1.53	341586	94.48
4	5653	1.56	347239	96.04
5	3426	0.95	350665	96.99
6	2629	0.73	353294	97.71
7	1292	0.36	354586	98.07
8	2136	0.59	356722	98.66
9	1142	0.32	357864	98.98
10	3695	1.02	361559	100.00

AENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356813	98.69	356813	98.69
1	2561	0.71	359374	99.40
4	2185	0.60	361559	100.00

EEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336042	92.94	336042	92.94
1	14761	4.08	350803	97.03
2	10756	2.97	361559	100.00

AEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358360	99.12	358360	99.12
1	1967	0.54	360327	99.66
4	1232	0.34	361559	100.00

EASST01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	6070	1.68	352868	97.60
2	8691	2.40	361559	100.00



EASST03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	552	0.15	347350	96.07
2	14209	3.93	361559	100.00

EASST04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	860	0.24	347658	96.16
2	13901	3.84	361559	100.00

EASST05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	6650	1.84	353448	97.76
2	8111	2.24	361559	100.00

EASST06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	2821	0.78	349619	96.70
2	11940	3.30	361559	100.00

EASST07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	178	0.05	346976	95.97
2	14583	4.03	361559	100.00

EASST08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	1871	0.52	348669	96.43
2	12890	3.57	361559	100.00

EASST09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	983	0.27	347781	96.19
2	13778	3.81	361559	100.00

EASST10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	944	0.26	347742	96.18
2	13817	3.82	361559	100.00

EASST11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	427	0.12	347225	96.04
2	14334	3.96	361559	100.00

EASST12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346798	95.92	346798	95.92
1	295	0.08	347093	96.00
2	14466	4.00	361559	100.00

AEDASST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359155	99.34	359155	99.34
1	2398	0.66	361553	100.00
4	6	0.00	361559	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
31	886	0.25	73945	20.45
32	2209	0.61	76154	21.06
33	4223	1.17	80377	22.23
34	8939	2.47	89316	24.70
35	9490	2.62	98806	27.33
36	10320	2.85	109126	30.18
37	10225	2.83	119351	33.01
38	4344	1.20	123695	34.21
39	74464	20.60	198159	54.81
40	40434	11.18	238593	65.99

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
41	30812	8.52	269405	74.51
43	22112	6.12	291517	80.63
44	45334	12.54	336851	93.17
45	17933	4.96	354784	98.13
46	3837	1.06	358621	99.19
47	2938	0.81	361559	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356672	98.65	356672	98.65
1	4887	1.35	361559	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287281	79.46	287281	79.46
1	14393	3.98	301674	83.44
2	59885	16.56	361559	100.00

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359927	99.55	359927	99.55
1	553	0.15	360480	99.70
4	1079	0.30	361559	100.00

EVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	89046	24.63	89046	24.63
1	59937	16.58	148983	41.21
2	212576	58.79	361559	100.00

AVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358137	99.05	358137	99.05
1	321	0.09	358458	99.14
3	1999	0.55	360457	99.70
4	1102	0.30	361559	100.00

RCOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	50636	14.00	123695	34.21
2	74476	20.60	198171	54.81
3	14276	3.95	212447	58.76
4	26158	7.23	238605	65.99
5	78922	21.83	317527	87.82
6	2196	0.61	319723	88.43
7	17958	4.97	337681	93.40
8	3969	1.10	341650	94.49
9	6677	1.85	348327	96.34
10	13232	3.66	361559	100.00

ACOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361255	99.92	361255	99.92
1	63	0.02	361318	99.93
4	241	0.07	361559	100.00

EPDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	170385	47.13	243444	67.33
2	118115	32.67	361559	100.00

APDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	345856	95.66	345856	95.66
1	561	0.16	346417	95.81
3	2691	0.74	349108	96.56
4	12451	3.44	361559	100.00

EPPFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	354557	98.06	354557	98.06
1	7002	1.94	361559	100.00

EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
17	145943	40.36	219002	60.57
18	142557	39.43	361559	100.00

  

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	339124	93.79	339124	93.79
0	32	0.01	339156	93.80
1	20499	5.67	359655	99.47
2	1712	0.47	361367	99.95
3	160	0.04	361527	99.99
4	24	0.01	361551	100.00
5	8	0.00	361559	100.00

  

EJOB CNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	209260	57.88	209260	57.88
0	944	0.26	210204	58.14
1	140218	38.78	350422	96.92
2	10327	2.86	360749	99.78
3	806	0.22	361555	100.00
5	4	0.00	361559	100.00

  

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	165671	45.82	165671	45.82
1	61939	17.13	227610	62.95
2	133949	37.05	361559	100.00

  

AEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356784	98.68	356784	98.68
1	223	0.06	357007	98.74
3	171	0.05	357178	98.79
4	4381	1.21	361559	100.00

EDISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	108212	29.93	108212	29.93
1	34281	9.48	142493	39.41
2	219066	60.59	361559	100.00

ADISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	345599	95.59	345599	95.59
1	845	0.23	346444	95.82
3	1889	0.52	348333	96.34
4	13226	3.66	361559	100.00

EDISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327278	90.52	327278	90.52
1	22254	6.16	349532	96.67
2	12027	3.33	361559	100.00

ADISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334742	92.58	334742	92.58
1	312	0.09	335054	92.67
3	25213	6.97	360267	99.64
4	1292	0.36	361559	100.00

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	243444	67.33	243444	67.33
1	745	0.21	244189	67.54
2	1122	0.31	245311	67.85
3	15698	4.34	261009	72.19
4	47137	13.04	308146	85.23
5	556	0.15	308702	85.38
6	12243	3.39	320945	88.77
7	23729	6.56	344674	95.33
8	10193	2.82	354867	98.15
9	2332	0.64	357199	98.79
10	2675	0.74	359874	99.53
11	1685	0.47	361559	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352878	97.60	352878	97.60
1	2286	0.63	355164	98.23
4	6395	1.77	361559	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210264	58.15	210264	58.15
1	12732	3.52	222996	61.68
2	138563	38.32	361559	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358808	99.24	358808	99.24
1	589	0.16	359397	99.40
4	2162	0.60	361559	100.00

EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	348827	96.48	348827	96.48
1	1556	0.43	350383	96.91
2	3561	0.98	353944	97.89
3	330	0.09	354274	97.99
4	898	0.25	355172	98.23
5	307	0.08	355479	98.32
6	113	0.03	355592	98.35
7	2356	0.65	357948	99.00
8	365	0.10	358313	99.10
9	12	0.00	358325	99.11
10	200	0.06	358525	99.16
11	60	0.02	358585	99.18
12	2974	0.82	361559	100.00

AABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361264	99.92	361264	99.92
1	203	0.06	361467	99.97
4	92	0.03	361559	100.00

EPTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	191174	52.87	191174	52.87
1	61646	17.05	252820	69.92
2	108739	30.08	361559	100.00

APTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357124	98.77	357124	98.77
1	442	0.12	357566	98.90
4	3993	1.10	361559	100.00

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299913	82.95	299913	82.95
1	6550	1.81	306463	84.76
2	12364	3.42	318827	88.18
3	406	0.11	319233	88.29
4	1034	0.29	320267	88.58
5	1342	0.37	321609	88.95
6	2585	0.71	324194	89.67
7	4925	1.36	329119	91.03
8	11971	3.31	341090	94.34
9	108	0.03	341198	94.37
10	6386	1.77	347584	96.13
11	8292	2.29	355876	98.43
12	5683	1.57	361559	100.00

APTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358212	99.07	358212	99.07
1	843	0.23	359055	99.31
4	2504	0.69	361559	100.00

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	293123	81.07	293123	81.07
1	20194	5.59	313317	86.66
2	48242	13.34	361559	100.00



ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356926	98.72	356926	98.72
1	478	0.13	357404	98.85
4	4155	1.15	361559	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288882	79.90	288882	79.90
1	9425	2.61	298307	82.51
2	63252	17.49	361559	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350599	96.97	350599	96.97
1	995	0.28	351594	97.24
3	2833	0.78	354427	98.03
4	7132	1.97	361559	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335644	92.83	335644	92.83
0	2213	0.61	337857	93.44
1	23516	6.50	361373	99.95
2	186	0.05	361559	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359160	99.34	359160	99.34
0	2220	0.61	361380	99.95
1	56	0.02	361436	99.97
2	56	0.02	361492	99.98
3	38	0.01	361530	99.99
4	29	0.01	361559	100.00

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	191178	52.88	191178	52.88
0	45	0.01	191223	52.89
1	429	0.12	191652	53.01
2	714	0.20	192366	53.20
3	402	0.11	192768	53.32
4	777	0.21	193545	53.53

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	994	0.27	194539	53.81
6	765	0.21	195304	54.02
7	332	0.09	195636	54.11
8	1613	0.45	197249	54.56
9	275	0.08	197524	54.63
10	2653	0.73	200177	55.36
11	124	0.03	200301	55.40
12	1344	0.37	201645	55.77
13	158	0.04	201803	55.81
14	216	0.06	202019	55.87
15	2925	0.81	204944	56.68
16	1239	0.34	206183	57.03
17	206	0.06	206389	57.08
18	601	0.17	206990	57.25
19	126	0.03	207116	57.28
20	8658	2.39	215774	59.68
21	248	0.07	216022	59.75
22	356	0.10	216378	59.85
23	281	0.08	216659	59.92
24	1866	0.52	218525	60.44
25	3894	1.08	222419	61.52
26	206	0.06	222625	61.57
27	313	0.09	222938	61.66
28	739	0.20	223677	61.86
29	92	0.03	223769	61.89
30	6696	1.85	230465	63.74
31	112	0.03	230577	63.77
32	3035	0.84	233612	64.61
33	374	0.10	233986	64.72
34	335	0.09	234321	64.81
35	6702	1.85	241023	66.66
36	1906	0.53	242929	67.19
37	1019	0.28	243948	67.47
38	1840	0.51	245788	67.98
39	279	0.08	246067	68.06
40	79067	21.87	325134	89.93
41	240	0.07	325374	89.99
42	1021	0.28	326395	90.27
43	533	0.15	326928	90.42
44	727	0.20	327655	90.62
45	6530	1.81	334185	92.43
46	400	0.11	334585	92.54
47	324	0.09	334909	92.63
48	1373	0.38	336282	93.01
49	179	0.05	336461	93.06
50	10275	2.84	346736	95.90
51	60	0.02	346796	95.92
52	428	0.12	347224	96.04
53	136	0.04	347360	96.07
54	156	0.04	347516	96.12
55	2862	0.79	350378	96.91

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
56	378	0.10	350756	97.01
57	72	0.02	350828	97.03
58	84	0.02	350912	97.06
59	24	0.01	350936	97.06
60	5695	1.58	356631	98.64
61	36	0.01	356667	98.65
62	96	0.03	356763	98.67
63	54	0.01	356817	98.69
64	134	0.04	356951	98.73
65	870	0.24	357821	98.97
66	92	0.03	357913	98.99
67	52	0.01	357965	99.01
68	52	0.01	358017	99.02
69	8	0.00	358025	99.02
70	1226	0.34	359251	99.36
71	16	0.00	359267	99.37
72	251	0.07	359518	99.44
73	15	0.00	359533	99.44
74	36	0.01	359569	99.45
75	230	0.06	359799	99.51
76	32	0.01	359831	99.52
77	24	0.01	359855	99.53
78	26	0.01	359881	99.54
79	4	0.00	359885	99.54
80	874	0.24	360759	99.78
82	24	0.01	360783	99.79
83	8	0.00	360791	99.79
84	131	0.04	360922	99.82
85	56	0.02	360978	99.84
86	4	0.00	360982	99.84
87	16	0.00	360998	99.84
88	12	0.00	361010	99.85
90	173	0.05	361183	99.90
92	4	0.00	361187	99.90
94	12	0.00	361199	99.90
95	16	0.00	361215	99.90
96	41	0.01	361256	99.92
98	16	0.00	361272	99.92
99	287	0.08	361559	100.00

AHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334931	92.64	334931	92.64
1	3975	1.10	338906	93.73
2	252	0.07	339158	93.80
3	22401	6.20	361559	100.00

EMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	203488	56.28	203488	56.28
1	1723	0.48	205211	56.76
2	156348	43.24	361559	100.00

AMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359631	99.47	359631	99.47
1	381	0.11	360012	99.57
4	1547	0.43	361559	100.00

AMLMSUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360854	99.81	360854	99.81
1	553	0.15	361407	99.96
4	152	0.04	361559	100.00

EBFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360980	99.84	360980	99.84
1	579	0.16	361559	100.00

ECFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360564	99.72	360564	99.72
1	995	0.28	361559	100.00

RMESR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	156234	43.21	229293	63.42
2	3181	0.88	232474	64.30
3	2639	0.73	235113	65.03
4	1344	0.37	236457	65.40
5	1645	0.45	238102	65.85
6	14549	4.02	252651	69.88
7	968	0.27	253619	70.15
8	107940	29.85	361559	100.00

RWKESR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	160161	44.30	233220	64.50
2	1746	0.48	234966	64.99
3	1840	0.51	236806	65.50
4	15681	4.34	252487	69.83
5	109072	30.17	361559	100.00

RWKESR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	159902	44.23	232961	64.43
2	1750	0.48	234711	64.92
3	1800	0.50	236511	65.41
4	15766	4.36	252277	69.77
5	109282	30.23	361559	100.00

RWKESR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	159849	44.21	232908	64.42
2	1838	0.51	234746	64.93
3	1863	0.52	236609	65.44
4	15745	4.35	252354	69.80
5	109205	30.20	361559	100.00

RWKESR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	159005	43.98	232064	64.18
2	2264	0.63	234328	64.81
3	2038	0.56	236366	65.37
4	15818	4.37	252184	69.75
5	109375	30.25	361559	100.00

RWKESR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	253778	70.19	253778	70.19
1	59019	16.32	312797	86.51
2	1113	0.31	313910	86.82
3	886	0.25	314796	87.07
4	5865	1.62	320661	88.69
5	40898	11.31	361559	100.00

RMWKWJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
0	123154	34.06	196213	54.27
1	1035	0.29	197248	54.55
2	694	0.19	197942	54.75
3	927	0.26	198869	55.00
4	102182	28.26	301051	83.26
5	60508	16.74	361559	100.00

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
0	282266	78.07	355325	98.28
1	1829	0.51	357154	98.78
2	1166	0.32	358320	99.10
3	623	0.17	358943	99.28
4	1820	0.50	360763	99.78
5	796	0.22	361559	100.00

AWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358427	99.13	358427	99.13
1	2063	0.57	360490	99.70
3	413	0.11	360903	99.82
4	656	0.18	361559	100.00

RMWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288882	79.90	288882	79.90
0	52822	14.61	341704	94.51
1	1502	0.42	343206	94.92
2	1117	0.31	344323	95.23
3	877	0.24	345200	95.48
4	10629	2.94	355829	98.42
5	5730	1.58	361559	100.00

AWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358917	99.27	358917	99.27
1	876	0.24	359793	99.51
3	577	0.16	360370	99.67
4	1189	0.33	361559	100.00

RMHRSWK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
0	126823	35.08	199882	55.28
1	120469	33.32	320351	88.60
2	34735	9.61	355086	98.21
3	237	0.07	355323	98.28
4	24	0.01	355347	98.28
5	2926	0.81	358273	99.09
6	3286	0.91	361559	100.00

RWKSPERM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
4	180719	49.98	253778	70.19
5	107781	29.81	361559	100.00

EEN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	209338	57.90	209338	57.90
1	104194	28.82	313532	86.72
2	32695	9.04	346227	95.76
3	9824	2.72	356051	98.48
4	3336	0.92	359387	99.40
5	1322	0.37	360709	99.76
6	536	0.15	361245	99.91
7	202	0.06	361447	99.97
8	52	0.01	361499	99.98
9	36	0.01	361535	99.99
10	20	0.01	361555	100.00
12	4	0.00	361559	100.00

ESTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210204	58.14	210204	58.14
1	142397	39.38	352601	97.52
2	8958	2.48	361559	100.00

ASTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	354967	98.18	354967	98.18
1	194	0.05	355161	98.23
4	6398	1.77	361559	100.00

ASJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350600	96.97	350600	96.97
1	3314	0.92	353914	97.89
3	1247	0.34	355161	98.23
4	6398	1.77	361559	100.00

AEJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360910	99.82	360910	99.82
3	265	0.07	361175	99.89
4	384	0.11	361559	100.00

ERSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	352601	97.52	352601	97.52
1	2056	0.57	354657	98.09
2	508	0.14	355165	98.23
3	45	0.01	355210	98.24
4	268	0.07	355478	98.32
5	228	0.06	355706	98.38
6	100	0.03	355806	98.41
7	503	0.14	356309	98.55
8	659	0.18	356968	98.73
9	80	0.02	357048	98.75
10	88	0.02	357136	98.78
11	791	0.22	357927	99.00
12	929	0.26	358856	99.25
13	933	0.26	359789	99.51
14	430	0.12	360219	99.63
15	1340	0.37	361559	100.00

ARSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361111	99.88	361111	99.88
1	64	0.02	361175	99.89
3	350	0.10	361525	99.99
4	34	0.01	361559	100.00



EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	17998	4.98	17998	4.98
-1	209338	57.90	227336	62.88
1	228	0.06	227564	62.94
2	378	0.10	227942	63.04
3	268	0.07	228210	63.12
4	483	0.13	228693	63.25
5	608	0.17	229301	63.42
6	560	0.15	229861	63.57
7	176	0.05	230037	63.62
8	1102	0.30	231139	63.93
9	204	0.06	231343	63.98
10	1633	0.45	232976	64.44
11	64	0.02	233040	64.45
12	922	0.26	233962	64.71
13	105	0.03	234067	64.74
14	184	0.05	234251	64.79
15	2028	0.56	236279	65.35
16	979	0.27	237258	65.62
17	170	0.05	237428	65.67
18	528	0.15	237956	65.81
19	108	0.03	238064	65.84
20	6157	1.70	244221	67.55
21	211	0.06	244432	67.61
22	283	0.08	244715	67.68
23	192	0.05	244907	67.74
24	1476	0.41	246383	68.14
25	2869	0.79	249252	68.94
26	138	0.04	249390	68.98
27	213	0.06	249603	69.04
28	594	0.16	250197	69.20
29	56	0.02	250253	69.21
30	4709	1.30	254962	70.52
31	56	0.02	255018	70.53
32	2487	0.69	257505	71.22
33	270	0.07	257775	71.30
34	247	0.07	258022	71.36
35	5430	1.50	263452	72.87
36	1722	0.48	265174	73.34
37	972	0.27	266146	73.61
38	1744	0.48	267890	74.09
39	211	0.06	268101	74.15
40	71100	19.66	339201	93.82
41	84	0.02	339285	93.84
42	766	0.21	340051	94.05
43	367	0.10	340418	94.15
44	382	0.11	340800	94.26
45	5222	1.44	346022	95.70
46	144	0.04	346166	95.74
47	200	0.06	346366	95.80
48	905	0.25	347271	96.05
49	55	0.02	347326	96.06

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
50	7155	1.98	354481	98.04
51	16	0.00	354497	98.05
52	164	0.05	354661	98.09
53	60	0.02	354721	98.11
54	52	0.01	354773	98.12
55	1790	0.50	356563	98.62
56	166	0.05	356729	98.66

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	20	0.01	356749	98.67
58	28	0.01	356777	98.68
59	8	0.00	356785	98.68
60	3069	0.85	359854	99.53
62	8	0.00	359862	99.53
63	15	0.00	359877	99.53
64	16	0.00	359893	99.54
65	402	0.11	360295	99.65
66	40	0.01	360335	99.66
67	8	0.00	360343	99.66
68	12	0.00	360355	99.67
70	520	0.14	360875	99.81
71	4	0.00	360879	99.81
72	99	0.03	360978	99.84
75	70	0.02	361048	99.86
77	16	0.00	361064	99.86
78	4	0.00	361068	99.86
80	247	0.07	361315	99.93
84	79	0.02	361394	99.95
85	16	0.00	361410	99.96
87	4	0.00	361414	99.96
88	8	0.00	361422	99.96
90	48	0.01	361470	99.98
94	4	0.00	361474	99.98
96	17	0.00	361491	99.98
98	8	0.00	361499	99.98
99	60	0.02	361559	100.00

AJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352171	97.40	352171	97.40
1	1377	0.38	353548	97.78
3	221	0.06	353769	97.85
4	7790	2.15	361559	100.00

EEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210204	58.14	210204	58.14
1	93838	25.95	304042	84.09
2	57517	15.91	361559	100.00

AEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351538	97.23	351538	97.23
1	2351	0.65	353889	97.88
4	7670	2.12	361559	100.00

TEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	267721	74.05	267721	74.05
1	3944	1.09	271665	75.14
2	5825	1.61	277490	76.75
3	84069	23.25	361559	100.00

AEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280293	77.52	280293	77.52
1	4115	1.14	284408	78.66
4	77151	21.34	361559	100.00

TEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210264	58.15	210264	58.15
1	54533	15.08	264797	73.24
2	35007	9.68	299804	82.92
3	61755	17.08	361559	100.00

AEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	344420	95.26	344420	95.26
1	4450	1.23	348870	96.49
3	251	0.07	349121	96.56
4	12438	3.44	361559	100.00

EOCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

AOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361559	100.00	361559	100.00

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210212	58.14	210212	58.14
1	109271	30.22	319483	88.36
2	12556	3.47	332039	91.84
3	13394	3.70	345433	95.54
4	8654	2.39	354087	97.93
5	5895	1.63	359982	99.56
6	1577	0.44	361559	100.00

ACLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	235359	65.10	235359	65.10
1	1570	0.43	236929	65.53
4	124630	34.47	361559	100.00

EUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210915	58.33	210915	58.33
1	19015	5.26	229930	63.59
2	131629	36.41	361559	100.00

AUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351617	97.25	351617	97.25
1	1632	0.45	353249	97.70
4	8310	2.30	361559	100.00

ECNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	230776	63.83	230776	63.83
1	1587	0.44	232363	64.27
2	129196	35.73	361559	100.00

ACNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351819	97.31	351819	97.31
1	1454	0.40	353273	97.71
4	8286	2.29	361559	100.00

APMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	338684	93.67	338684	93.67
1	1506	0.42	340190	94.09
3	3192	0.88	343382	94.97
4	18177	5.03	361559	100.00

EPAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210915	58.33	210915	58.33
1	83908	23.21	294823	81.54
2	66736	18.46	361559	100.00

APAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350725	97.00	350725	97.00
1	1960	0.54	352685	97.55
4	8874	2.45	361559	100.00

APYRATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	348203	96.31	348203	96.31
1	3726	1.03	351929	97.34
4	9630	2.66	361559	100.00

RPYPER1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	210212	58.14	210212	58.14
1	34100	9.43	244312	67.57
2	76500	21.16	320812	88.73
3	12307	3.40	333119	92.13
4	16726	4.63	349845	96.76
5	453	0.13	350298	96.89
6	1386	0.38	351684	97.27
7	3224	0.89	354908	98.16
8	6651	1.84	361559	100.00

AJBIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	353313	97.72	353313	97.72
1	1832	0.51	355145	98.23
4	6414	1.77	361559	100.00

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352836	97.59	352836	97.59
1	2285	0.63	355121	98.22
4	6438	1.78	361559	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350522	96.95	350522	96.95
1	1501	0.42	352023	97.36
2	5483	1.52	357506	98.88
3	2122	0.59	359628	99.47
4	1077	0.30	360705	99.76
5	468	0.13	361173	99.89
6	202	0.06	361375	99.95
7	124	0.03	361499	99.98
8	36	0.01	361535	99.99
9	16	0.00	361551	100.00
10	4	0.00	361555	100.00
11	4	0.00	361559	100.00

ESTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350522	96.95	350522	96.95
1	8678	2.40	359200	99.35
2	2359	0.65	361559	100.00

ASTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360600	99.73	360600	99.73
1	626	0.17	361226	99.91
4	333	0.09	361559	100.00

ASJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360378	99.67	360378	99.67
1	762	0.21	361140	99.88
3	86	0.02	361226	99.91
4	333	0.09	361559	100.00

AEJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361395	99.95	361395	99.95
3	152	0.04	361547	100.00
4	12	0.00	361559	100.00

ERSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359200	99.35	359200	99.35
1	228	0.06	359428	99.41
2	32	0.01	359460	99.42
3	8	0.00	359468	99.42
4	28	0.01	359496	99.43
5	12	0.00	359508	99.43
6	4	0.00	359512	99.43
7	89	0.02	359601	99.46
8	117	0.03	359718	99.49
9	20	0.01	359738	99.50
10	40	0.01	359778	99.51
11	316	0.09	360094	99.59
12	715	0.20	360809	99.79
13	232	0.06	361041	99.86
14	172	0.05	361213	99.90
15	346	0.10	361559	100.00

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361423	99.96	361423	99.96
1	124	0.03	361547	100.00
3	9	0.00	361556	100.00
4	3	0.00	361559	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	2092	0.58	2092	0.58
-1	350522	96.95	352614	97.53
1	100	0.03	352714	97.55
2	209	0.06	352923	97.61
3	196	0.05	353119	97.67
4	340	0.09	353459	97.76
5	260	0.07	353719	97.83
6	268	0.07	353987	97.91
7	82	0.02	354069	97.93
8	491	0.14	354560	98.06
9	72	0.02	354632	98.08
10	611	0.17	355243	98.25
11	20	0.01	355263	98.26
12	388	0.11	355651	98.37
13	84	0.02	355735	98.39
14	48	0.01	355783	98.40
15	508	0.14	356291	98.54
16	271	0.07	356562	98.62
17	28	0.01	356590	98.63
18	60	0.02	356650	98.64
19	28	0.01	356678	98.65
20	1012	0.28	357690	98.93
21	21	0.01	357711	98.94
22	32	0.01	357743	98.94
23	7	0.00	357750	98.95
24	170	0.05	357920	98.99
25	307	0.08	358227	99.08
27	20	0.01	358247	99.08
28	40	0.01	358287	99.10
29	4	0.00	358291	99.10
30	409	0.11	358700	99.21
31	8	0.00	358708	99.21
32	116	0.03	358824	99.24
33	28	0.01	358852	99.25
34	12	0.00	358864	99.25
35	225	0.06	359089	99.32
36	48	0.01	359137	99.33
37	44	0.01	359181	99.34
38	40	0.01	359221	99.35
39	12	0.00	359233	99.36
40	1718	0.48	360951	99.83
41	4	0.00	360955	99.83
42	17	0.00	360972	99.84
43	12	0.00	360984	99.84
44	8	0.00	360992	99.84
45	133	0.04	361125	99.88
48	36	0.01	361161	99.89
50	163	0.05	361324	99.94
52	8	0.00	361332	99.94
55	56	0.02	361388	99.95



EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
56	4	0.00	361392	99.95
60	80	0.02	361472	99.98
63	3	0.00	361475	99.98
65	16	0.00	361491	99.98
70	12	0.00	361503	99.98
72	12	0.00	361515	99.99
75	8	0.00	361523	99.99
76	4	0.00	361527	99.99
77	12	0.00	361539	99.99
80	8	0.00	361547	100.00
84	8	0.00	361555	100.00
88	4	0.00	361559	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359725	99.49	359725	99.49
1	1080	0.30	360805	99.79
3	21	0.01	360826	99.80
4	733	0.20	361559	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350522	96.95	350522	96.95
1	6050	1.67	356572	98.62
2	4987	1.38	361559	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359889	99.54	359889	99.54
1	1213	0.34	361102	99.87
4	457	0.13	361559	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	355509	98.33	355509	98.33
1	421	0.12	355930	98.44
2	400	0.11	356330	98.55
3	5229	1.45	361559	100.00

AEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357095	98.77	357095	98.77
1	1001	0.28	358096	99.04
4	3463	0.96	361559	100.00

TEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350534	96.95	350534	96.95
1	5088	1.41	355622	98.36
2	2455	0.68	358077	99.04
3	3482	0.96	361559	100.00

AEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359259	99.36	359259	99.36
1	1431	0.40	360690	99.76
3	60	0.02	360750	99.78
4	809	0.22	361559	100.00

EOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

AOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361559	100.00	361559	100.00

ECLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350522	96.95	350522	96.95
1	7824	2.16	358346	99.11
2	1372	0.38	359718	99.49
3	861	0.24	360579	99.73
4	578	0.16	361157	99.89
5	330	0.09	361487	99.98
6	72	0.02	361559	100.00

ACLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	353698	97.83	353698	97.83
1	1148	0.32	354846	98.14
4	6713	1.86	361559	100.00

EUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350594	96.97	350594	96.97
1	735	0.20	351329	97.17
2	10230	2.83	361559	100.00

AUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359704	99.49	359704	99.49
1	1130	0.31	360834	99.80
4	725	0.20	361559	100.00

ECNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	351329	97.17	351329	97.17
1	96	0.03	351425	97.20
2	10134	2.80	361559	100.00

ACNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359779	99.51	359779	99.51
1	1075	0.30	360854	99.81
4	705	0.19	361559	100.00

APMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359656	99.47	359656	99.47
1	140	0.04	359796	99.51
3	458	0.13	360254	99.64
4	1305	0.36	361559	100.00

EPAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350594	96.97	350594	96.97
1	7429	2.05	358023	99.02
2	3536	0.98	361559	100.00

APAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359312	99.38	359312	99.38
1	1094	0.30	360406	99.68
4	1153	0.32	361559	100.00

APYRATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359639	99.47	359639	99.47
1	915	0.25	360554	99.72
4	1005	0.28	361559	100.00

RPYPER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350522	96.95	350522	96.95
1	1879	0.52	352401	97.47
2	4205	1.16	356606	98.63
3	1164	0.32	357770	98.95
4	641	0.18	358411	99.13
5	36	0.01	358447	99.14
6	187	0.05	358634	99.19
7	805	0.22	359439	99.41
8	2120	0.59	361559	100.00

AJBIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360616	99.74	360616	99.74
1	610	0.17	361226	99.91
4	333	0.09	361559	100.00

AJBOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360145	99.61	360145	99.61
1	1073	0.30	361218	99.91
4	341	0.09	361559	100.00

EBNO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	339124	93.79	339124	93.79
1	19154	5.30	358278	99.09
2	2773	0.77	361051	99.86
3	400	0.11	361451	99.97
4	68	0.02	361519	99.99
5	32	0.01	361551	100.00
6	8	0.00	361559	100.00

EBIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	339124	93.79	339124	93.79
1	21541	5.96	360665	99.75
2	894	0.25	361559	100.00

ABIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360648	99.75	360648	99.75
1	84	0.02	360732	99.77
4	827	0.23	361559	100.00

ASBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360196	99.62	360196	99.62
1	431	0.12	360627	99.74
3	105	0.03	360732	99.77
4	827	0.23	361559	100.00

AEBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361523	99.99	361523	99.99
4	36	0.01	361559	100.00

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360665	99.75	360665	99.75
1	68	0.02	360733	99.77
2	4	0.00	360737	99.77
3	24	0.01	360761	99.78
4	20	0.01	360781	99.78
6	40	0.01	360821	99.80
7	164	0.05	360985	99.84

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
8	48	0.01	361033	99.85
9	146	0.04	361179	99.89
10	67	0.02	361246	99.91
11	313	0.09	361559	100.00

ARENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361511	99.99	361511	99.99
1	12	0.00	361523	99.99
4	36	0.01	361559	100.00

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	6909	1.91	6909	1.91
-1	339124	93.79	346033	95.71
1	264	0.07	346297	95.78
2	218	0.06	346515	95.84
3	124	0.03	346639	95.87
4	212	0.06	346851	95.93
5	331	0.09	347182	96.02
6	176	0.05	347358	96.07
7	100	0.03	347458	96.10
8	255	0.07	347713	96.17
9	36	0.01	347749	96.18
10	781	0.22	348530	96.40
11	8	0.00	348538	96.40
12	188	0.05	348726	96.45
13	8	0.00	348734	96.45
14	28	0.01	348762	96.46
15	496	0.14	349258	96.60
16	63	0.02	349321	96.62
17	24	0.01	349345	96.62
18	40	0.01	349385	96.63
19	4	0.00	349389	96.63
20	1508	0.42	350897	97.05
21	16	0.00	350913	97.06
22	24	0.01	350937	97.06
23	16	0.00	350953	97.07
24	100	0.03	351053	97.09
25	514	0.14	351567	97.24
26	4	0.00	351571	97.24
27	24	0.01	351595	97.24
28	61	0.02	351656	97.26
29	4	0.00	351660	97.26
30	930	0.26	352590	97.52
31	4	0.00	352594	97.52

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
32	140	0.04	352734	97.56
33	8	0.00	352742	97.56
34	4	0.00	352746	97.56
35	709	0.20	353455	97.76
36	72	0.02	353527	97.78
37	8	0.00	353535	97.78
38	36	0.01	353571	97.79
39	8	0.00	353579	97.79
40	3675	1.02	357254	98.81
42	48	0.01	357302	98.82
43	8	0.00	357310	98.82
44	16	0.00	357326	98.83
45	483	0.13	357809	98.96
46	20	0.01	357829	98.97
48	42	0.01	357871	98.98
49	32	0.01	357903	98.99
50	1502	0.42	359405	99.40
52	12	0.00	359417	99.41
54	16	0.00	359433	99.41
55	319	0.09	359752	99.50
56	8	0.00	359760	99.50
60	1081	0.30	360841	99.80
62	8	0.00	360849	99.80
63	4	0.00	360853	99.80
64	6	0.00	360859	99.81
65	96	0.03	360955	99.83
66	4	0.00	360959	99.83
67	4	0.00	360963	99.84
70	284	0.08	361247	99.91
72	48	0.01	361295	99.93
74	4	0.00	361299	99.93
75	32	0.01	361331	99.94
78	4	0.00	361335	99.94
80	113	0.03	361448	99.97
84	20	0.01	361468	99.97
90	20	0.01	361488	99.98
96	8	0.00	361496	99.98
99	63	0.02	361559	100.00

AHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359608	99.46	359608	99.46
1	423	0.12	360031	99.58
3	93	0.03	360124	99.60
4	1435	0.40	361559	100.00

EGROSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	340018	94.04	340018	94.04
1	18330	5.07	358348	99.11
2	3211	0.89	361559	100.00

AGROSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360747	99.78	360747	99.78
1	288	0.08	361035	99.86
4	524	0.14	361559	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360666	99.75	360666	99.75
1	475	0.13	361141	99.88
2	418	0.12	361559	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361519	99.99	361519	99.99
1	40	0.01	361559	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	342754	94.80	342754	94.80
1	18099	5.01	360853	99.80
2	483	0.13	361336	99.94
3	223	0.06	361559	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358709	99.21	358709	99.21
1	297	0.08	359006	99.29
3	1174	0.32	360180	99.62
4	1379	0.38	361559	100.00



EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	342754	94.80	342754	94.80
1	6935	1.92	349689	96.72
2	11870	3.28	361559	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359091	99.32	359091	99.32
1	317	0.09	359408	99.41
3	828	0.23	360236	99.63
4	1323	0.37	361559	100.00

EPROPBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	349689	96.72	349689	96.72
1	9942	2.75	359631	99.47
2	1928	0.53	361559	100.00

APROPBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359107	99.32	359107	99.32
1	181	0.05	359288	99.37
3	316	0.09	359604	99.46
4	1955	0.54	361559	100.00

EHPRTBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	352696	97.55	352696	97.55
1	2366	0.65	355062	98.20
2	6497	1.80	361559	100.00

AHPRTBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359136	99.33	359136	99.33
3	1139	0.32	360275	99.64
4	1284	0.36	361559	100.00

ESLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	339541	93.91	339541	93.91
1	9528	2.64	349069	96.55
2	12490	3.45	361559	100.00

ASLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357002	98.74	357002	98.74
1	182	0.05	357184	98.79
2	384	0.11	357568	98.90
4	3991	1.10	361559	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	339541	93.91	339541	93.91
1	532	0.15	340073	94.06
2	21486	5.94	361559	100.00

AOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347837	96.20	347837	96.20
1	352	0.10	348189	96.30
2	10471	2.90	358660	99.20
4	2899	0.80	361559	100.00

APRFTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	354970	98.18	354970	98.18
1	3430	0.95	358400	99.13
3	20	0.01	358420	99.13
4	3139	0.87	361559	100.00

ABMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358954	99.28	358954	99.28
1	59	0.02	359013	99.30
4	2546	0.70	361559	100.00

TBSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	339124	93.79	339124	93.79
1	1227	0.34	340351	94.13
2	40	0.01	340391	94.15
3	3462	0.96	343853	95.10
4	947	0.26	344800	95.36
5	528	0.15	345328	95.51
6	2009	0.56	347337	96.07
7	844	0.23	348181	96.30
8	320	0.09	348501	96.39
9	1479	0.41	349980	96.80
10	5336	1.48	355316	98.27
11	2390	0.66	357706	98.93
12	1460	0.40	359166	99.34
13	2369	0.66	361535	99.99
14	24	0.01	361559	100.00

ABSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360601	99.74	360601	99.74
1	131	0.04	360732	99.77
4	827	0.23	361559	100.00

ABSOCCL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360585	99.73	360585	99.73
1	147	0.04	360732	99.77
4	827	0.23	361559	100.00

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359695	99.48	359695	99.48
1	50	0.01	359745	99.50
2	1498	0.41	361243	99.91
3	200	0.06	361443	99.97
4	80	0.02	361523	99.99
5	28	0.01	361551	100.00
6	8	0.00	361559	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359695	99.48	359695	99.48
1	1776	0.49	361471	99.98
2	88	0.02	361559	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361375	99.95	361375	99.95
1	101	0.03	361476	99.98
4	83	0.02	361559	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361355	99.94	361355	99.94
1	117	0.03	361472	99.98
3	4	0.00	361476	99.98
4	83	0.02	361559	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361547	100.00	361547	100.00
4	12	0.00	361559	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361471	99.98	361471	99.98
1	4	0.00	361475	99.98
3	4	0.00	361479	99.98
4	4	0.00	361483	99.98
6	8	0.00	361491	99.98
7	20	0.01	361511	99.99
9	12	0.00	361523	99.99
10	12	0.00	361535	99.99
11	24	0.01	361559	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361547	100.00	361547	100.00
4	12	0.00	361559	100.00

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	576	0.16	576	0.16
-1	359695	99.48	360271	99.64
1	64	0.02	360335	99.66
2	48	0.01	360383	99.67

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	16	0.00	360399	99.68
4	28	0.01	360427	99.69
5	72	0.02	360499	99.71
6	4	0.00	360503	99.71
7	12	0.00	360515	99.71
8	32	0.01	360547	99.72
9	8	0.00	360555	99.72
10	136	0.04	360691	99.76
11	4	0.00	360695	99.76
12	16	0.00	360711	99.77
13	4	0.00	360715	99.77
14	4	0.00	360719	99.77
15	96	0.03	360815	99.79
16	16	0.00	360831	99.80
18	8	0.00	360839	99.80
20	180	0.05	361019	99.85
21	12	0.00	361031	99.85
22	4	0.00	361035	99.86
24	8	0.00	361043	99.86
25	64	0.02	361107	99.87
28	17	0.00	361124	99.88
30	80	0.02	361204	99.90
32	4	0.00	361208	99.90
35	36	0.01	361244	99.91
40	183	0.05	361427	99.96
45	28	0.01	361455	99.97
49	4	0.00	361459	99.97
50	36	0.01	361495	99.98
55	8	0.00	361503	99.98
60	40	0.01	361543	100.00
65	4	0.00	361547	100.00
70	4	0.00	361551	100.00
75	4	0.00	361555	100.00
80	4	0.00	361559	100.00

AHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361240	99.91	361240	99.91
1	144	0.04	361384	99.95
4	175	0.05	361559	100.00

EGRO SB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359783	99.51	359783	99.51
1	1373	0.38	361156	99.89
2	403	0.11	361559	100.00

AGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361375	99.95	361375	99.95
1	124	0.03	361499	99.98
4	60	0.02	361559	100.00

EGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361471	99.98	361471	99.98
1	32	0.01	361503	99.98
2	56	0.02	361559	100.00

AGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361559	100.00	361559	100.00

TEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360154	99.61	360154	99.61
1	1345	0.37	361499	99.98
2	40	0.01	361539	99.99
3	20	0.01	361559	100.00

AEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361280	99.92	361280	99.92
1	96	0.03	361376	99.95
3	40	0.01	361416	99.96
4	143	0.04	361559	100.00

EINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360154	99.61	360154	99.61
1	600	0.17	360754	99.78
2	805	0.22	361559	100.00

AINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361332	99.94	361332	99.94
1	96	0.03	361428	99.96
3	8	0.00	361436	99.97
4	123	0.03	361559	100.00

EPROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360754	99.78	360754	99.78
1	613	0.17	361367	99.95
2	192	0.05	361559	100.00

APROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361336	99.94	361336	99.94
1	60	0.02	361396	99.95
4	163	0.05	361559	100.00

EHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360767	99.78	360767	99.78
1	264	0.07	361031	99.85
2	528	0.15	361559	100.00

AHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361359	99.94	361359	99.94
3	108	0.03	361467	99.97
4	92	0.03	361559	100.00

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359751	99.50	359751	99.50
1	824	0.23	360575	99.73
2	984	0.27	361559	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361219	99.91	361219	99.91
1	69	0.02	361288	99.93
2	48	0.01	361336	99.94
4	223	0.06	361559	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359751	99.50	359751	99.50
1	41	0.01	359792	99.51
2	1767	0.49	361559	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360191	99.62	360191	99.62
1	81	0.02	360272	99.64
2	892	0.25	361164	99.89
4	395	0.11	361559	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361000	99.85	361000	99.85
1	352	0.10	361352	99.94
4	207	0.06	361559	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361322	99.93	361322	99.93
1	7	0.00	361329	99.94
4	230	0.06	361559	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359695	99.48	359695	99.48
1	132	0.04	359827	99.52
2	4	0.00	359831	99.52
3	232	0.06	360063	99.59
4	72	0.02	360135	99.61
5	56	0.02	360191	99.62
6	220	0.06	360411	99.68
7	68	0.02	360479	99.70
8	36	0.01	360515	99.71



TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9	261	0.07	360776	99.78
10	316	0.09	361092	99.87
11	146	0.04	361238	99.91
12	160	0.04	361398	99.96
13	153	0.04	361551	100.00
14	8	0.00	361559	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361384	99.95	361384	99.95
1	92	0.03	361476	99.98
4	83	0.02	361559	100.00

ABSOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361376	99.95	361376	99.95
1	100	0.03	361476	99.98
4	83	0.02	361559	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350466	96.93	350466	96.93
1	10648	2.95	361114	99.88
2	445	0.12	361559	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360643	99.75	360643	99.75
1	641	0.18	361284	99.92
4	275	0.08	361559	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350466	96.93	350466	96.93
1	441	0.12	350907	97.05
2	10652	2.95	361559	100.00

AUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361267	99.92	361267	99.92
1	17	0.00	361284	99.92
4	275	0.08	361559	100.00

ELMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360924	99.82	360924	99.82
1	147	0.04	361071	99.87
2	488	0.13	361559	100.00

ALMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361503	99.98	361503	99.98
1	40	0.01	361543	100.00
4	16	0.00	361559	100.00

ELMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360924	99.82	360924	99.82
1	342	0.09	361266	99.92
2	293	0.08	361559	100.00

ALMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361467	99.97	361467	99.97
1	76	0.02	361543	100.00
4	16	0.00	361559	100.00

ELMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360924	99.82	360924	99.82
1	170	0.05	361094	99.87
2	465	0.13	361559	100.00

ALMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361515	99.99	361515	99.99
1	28	0.01	361543	100.00
4	16	0.00	361559	100.00

ESSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	88653	24.52	88653	24.52
1	61845	17.11	150498	41.62
2	211061	58.38	361559	100.00

ASSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	348092	96.28	348092	96.28
1	13467	3.72	361559	100.00

ESSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	277108	76.64	277108	76.64
1	2287	0.63	279395	77.28
2	82164	22.72	361559	100.00

ASSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355623	98.36	355623	98.36
1	5936	1.64	361559	100.00

ESSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	276953	76.60	276953	76.60
1	802	0.22	277755	76.82
2	83804	23.18	361559	100.00

ASSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355571	98.34	355571	98.34
1	5988	1.66	361559	100.00

ESSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	9466	2.62	82525	22.82
2	279034	77.18	361559	100.00

ASSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347345	96.07	347345	96.07
1	14214	3.93	361559	100.00

ESTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	351595	97.24	351595	97.24
1	1654	0.46	353249	97.70
2	8310	2.30	361559	100.00

ASTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361503	99.98	361503	99.98
3	56	0.02	361559	100.00

RWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361386	99.95	361386	99.95
1	109	0.03	361495	99.98
3	28	0.01	361523	99.99
8	36	0.01	361559	100.00

AWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361478	99.98	361478	99.98
1	28	0.01	361506	99.99
4	53	0.01	361559	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359027	99.30	359027	99.30
1	272	0.08	359299	99.37
8	2260	0.63	361559	100.00

AINRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361501	99.98	361501	99.98
1	58	0.02	361559	100.00

REMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359027	99.30	359027	99.30
1	817	0.23	359844	99.53
8	1715	0.47	361559	100.00

AEMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361398	99.96	361398	99.96
1	161	0.04	361559	100.00

RPENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	342492	94.73	342492	94.73
1	226	0.06	342718	94.79
2	17555	4.86	360273	99.64
3	1007	0.28	361280	99.92
4	56	0.02	361336	99.94
6	219	0.06	361555	100.00
8	4	0.00	361559	100.00

APENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359639	99.47	359639	99.47
1	1920	0.53	361559	100.00

RFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358485	99.15	358485	99.15
1	82	0.02	358567	99.17
2	2734	0.76	361301	99.93
3	234	0.06	361535	99.99
4	4	0.00	361539	99.99
6	16	0.00	361555	100.00
8	4	0.00	361559	100.00

AFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361383	99.95	361383	99.95
1	176	0.05	361559	100.00

RSTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	355603	98.35	355603	98.35
1	166	0.05	355769	98.40
2	5530	1.53	361299	99.93
3	205	0.06	361504	99.98
5	4	0.00	361508	99.99
6	51	0.01	361559	100.00

ASTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361298	99.93	361298	99.93
1	261	0.07	361559	100.00

RLGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359492	99.43	359492	99.43
1	32	0.01	359524	99.44
2	1939	0.54	361463	99.97
3	88	0.02	361551	100.00
6	4	0.00	361555	100.00
8	4	0.00	361559	100.00

ALGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361439	99.97	361439	99.97
1	120	0.03	361559	100.00

RMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359418	99.41	359418	99.41
1	63	0.02	359481	99.43
2	1957	0.54	361438	99.97
3	113	0.03	361551	100.00
6	4	0.00	361555	100.00
8	4	0.00	361559	100.00

AMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361421	99.96	361421	99.96
1	138	0.04	361559	100.00

RRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361035	99.86	361035	99.86
1	48	0.01	361083	99.87
2	412	0.11	361495	99.98
3	60	0.02	361555	100.00
8	4	0.00	361559	100.00

  

ARRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361483	99.98	361483	99.98
1	76	0.02	361559	100.00

  

ROTHRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357353	98.84	357353	98.84
1	951	0.26	358304	99.10
2	2611	0.72	360915	99.82
3	544	0.15	361459	99.97
4	8	0.00	361467	99.97
5	12	0.00	361479	99.98
6	80	0.02	361559	100.00

  

AOTHRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361152	99.89	361152	99.89
1	407	0.11	361559	100.00

  

RLIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358117	99.05	358117	99.05
2	1154	0.32	359271	99.37
3	69	0.02	359340	99.39
6	60	0.02	359400	99.40
8	2159	0.60	361559	100.00

  

ALIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361469	99.98	361469	99.98
1	90	0.02	361559	100.00

RVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358424	99.13	358424	99.13
3	477	0.13	358901	99.26
8	2658	0.74	361559	100.00

AVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361515	99.99	361515	99.99
1	44	0.01	361559	100.00

RESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358424	99.13	358424	99.13
3	68	0.02	358492	99.15
8	3067	0.85	361559	100.00

AESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361551	100.00	361551	100.00
1	8	0.00	361559	100.00

EFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361151	99.89	361151	99.89
1	184	0.05	361335	99.94
2	224	0.06	361559	100.00

AFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361527	99.99	361527	99.99
1	32	0.01	361559	100.00

ECSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333284	92.18	333284	92.18
1	7594	2.10	340878	94.28
2	20681	5.72	361559	100.00



ACSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351143	97.12	351143	97.12
1	10416	2.88	361559	100.00

  

EALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289993	80.21	289993	80.21
1	675	0.19	290668	80.39
2	70891	19.61	361559	100.00

  

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358271	99.09	358271	99.09
1	3288	0.91	361559	100.00

  

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	88876	24.58	88876	24.58
1	20478	5.66	109354	30.25
2	252205	69.75	361559	100.00

  

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351155	97.12	351155	97.12
1	10404	2.88	361559	100.00

  

EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359981	99.56	359981	99.56
1	128	0.04	360109	99.60
2	1450	0.40	361559	100.00

  

APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361307	99.93	361307	99.93
1	252	0.07	361559	100.00

EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	2001	0.55	75060	20.76
2	286499	79.24	361559	100.00

APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347653	96.15	347653	96.15
1	13906	3.85	361559	100.00

EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	319891	88.48	319891	88.48
1	1364	0.38	321255	88.85
2	40304	11.15	361559	100.00

APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359354	99.39	359354	99.39
1	2205	0.61	361559	100.00

EPAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	1644	0.45	74703	20.66
2	286856	79.34	361559	100.00

APAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347635	96.15	347635	96.15
1	13924	3.85	361559	100.00

EPAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	277	0.08	73336	20.28
2	288223	79.72	361559	100.00

APAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347651	96.15	347651	96.15
1	13908	3.85	361559	100.00

EPAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	85594	23.67	85594	23.67
1	250	0.07	85844	23.74
2	275715	76.26	361559	100.00

APAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	348007	96.25	348007	96.25
1	13552	3.75	361559	100.00

EPAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	479	0.13	73538	20.34
2	288021	79.66	361559	100.00

APAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347588	96.14	347588	96.14
1	13971	3.86	361559	100.00

EWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	271754	75.16	271754	75.16
1	1049	0.29	272803	75.45
2	88756	24.55	361559	100.00

AWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352011	97.36	352011	97.36
1	9548	2.64	361559	100.00

EWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317261	87.75	317261	87.75
1	731	0.20	317992	87.95
2	43567	12.05	361559	100.00

AWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357569	98.90	357569	98.90
1	3990	1.10	361559	100.00

EWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317261	87.75	317261	87.75
1	1241	0.34	318502	88.09
2	43057	11.91	361559	100.00

AWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357561	98.89	357561	98.89
1	3998	1.11	361559	100.00

EWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317261	87.75	317261	87.75
1	925	0.26	318186	88.00
2	43373	12.00	361559	100.00

AWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357562	98.89	357562	98.89
1	3997	1.11	361559	100.00

EWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358846	99.25	358846	99.25
1	364	0.10	359210	99.35
2	2349	0.65	361559	100.00

AWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360905	99.82	360905	99.82
1	654	0.18	361559	100.00

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336310	93.02	336310	93.02
1	205	0.06	336515	93.07
2	25044	6.93	361559	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358908	99.27	358908	99.27
1	2651	0.73	361559	100.00

EWKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361475	99.98	361475	99.98
1	40	0.01	361515	99.99
2	44	0.01	361559	100.00

AWKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361547	100.00	361547	100.00
1	12	0.00	361559	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361511	99.99	361511	99.99
1	48	0.01	361559	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361511	99.99	361511	99.99
2	48	0.01	361559	100.00

EWKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361068	99.86	361068	99.86
1	48	0.01	361116	99.88
2	443	0.12	361559	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361475	99.98	361475	99.98
1	84	0.02	361559	100.00

EWKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361354	99.94	361354	99.94
1	112	0.03	361466	99.97
2	44	0.01	361510	99.99
3	49	0.01	361559	100.00

AWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361534	99.99	361534	99.99
1	25	0.01	361559	100.00

EWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361555	100.00	361555	100.00
1	4	0.00	361559	100.00

AWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361555	100.00	361555	100.00
2	4	0.00	361559	100.00

EWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287524	79.52	287524	79.52
1	6849	1.89	294373	81.42
2	67186	18.58	361559	100.00

AWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356758	98.67	356758	98.67
1	4801	1.33	361559	100.00

  

EPATANF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	1225	0.34	360475	99.70
2	1084	0.30	361559	100.00

  

EPATANF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	88	0.02	359338	99.39
2	2221	0.61	361559	100.00

  

EPATANF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	25	0.01	359275	99.37
2	2284	0.63	361559	100.00

  

EPATANF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	286	0.08	359536	99.44
2	2023	0.56	361559	100.00

  

EPATANF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	518	0.14	359768	99.50
2	1791	0.50	361559	100.00

  

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	167	0.05	359417	99.41
2	2142	0.59	361559	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361300	99.93	361300	99.93
1	259	0.07	361559	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	329601	91.16	329601	91.16
1	1709	0.47	331310	91.63
2	3667	1.01	334977	92.65
3	141	0.04	335118	92.69
4	26441	7.31	361559	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359355	99.39	359355	99.39
1	2204	0.61	361559	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299714	82.89	299714	82.89
1	47447	13.12	347161	96.02
2	10234	2.83	357395	98.85
3	2380	0.66	359775	99.51
4	902	0.25	360677	99.76
5	882	0.24	361559	100.00

ARESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359067	99.31	359067	99.31
1	626	0.17	359693	99.48
4	1866	0.52	361559	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299714	82.89	299714	82.89
0	58995	16.32	358709	99.21
1	409	0.11	359118	99.32
2	1138	0.31	360256	99.64
3	874	0.24	361130	99.88
4	224	0.06	361354	99.94
5	205	0.06	361559	100.00



ARESNESS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359043	99.30	359043	99.30
2	650	0.18	359693	99.48
4	1866	0.52	361559	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	352673	97.54	352673	97.54
0	44	0.01	352717	97.55
1	78	0.02	352795	97.58
3	12	0.00	352807	97.58
4	20	0.01	352827	97.58
5	36	0.01	352863	97.59
6	20	0.01	352883	97.60
7	20	0.01	352903	97.61
8	24	0.01	352927	97.61
9	32	0.01	352959	97.62
11	20	0.01	352979	97.63
12	27	0.01	353006	97.63
13	16	0.00	353022	97.64
14	12	0.00	353034	97.64
15	36	0.01	353070	97.65
16	36	0.01	353106	97.66
17	56	0.02	353162	97.68
18	188	0.05	353350	97.73
19	48	0.01	353398	97.74
20	83	0.02	353481	97.77
21	78	0.02	353559	97.79
22	48	0.01	353607	97.80
23	48	0.01	353655	97.81
24	56	0.02	353711	97.83
25	82	0.02	353793	97.85
26	76	0.02	353869	97.87
27	81	0.02	353950	97.90
28	133	0.04	354083	97.93
29	88	0.02	354171	97.96
30	152	0.04	354323	98.00
31	74	0.02	354397	98.02
32	120	0.03	354517	98.05
33	109	0.03	354626	98.08
34	116	0.03	354742	98.11
35	182	0.05	354924	98.16
36	138	0.04	355062	98.20
37	136	0.04	355198	98.24
38	152	0.04	355350	98.28
39	132	0.04	355482	98.32
40	279	0.08	355761	98.40
41	156	0.04	355917	98.44

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
42	200	0.06	356117	98.49
43	152	0.04	356269	98.54
44	128	0.04	356397	98.57
45	241	0.07	356638	98.64
46	181	0.05	356819	98.69
47	174	0.05	356993	98.74
48	224	0.06	357217	98.80
49	200	0.06	357417	98.85
50	425	0.12	357842	98.97
51	220	0.06	358062	99.03
52	353	0.10	358415	99.13
53	244	0.07	358659	99.20
54	244	0.07	358903	99.27
55	404	0.11	359307	99.38
56	272	0.08	359579	99.45
57	232	0.06	359811	99.52
58	198	0.05	360009	99.57
59	252	0.07	360261	99.64
60	238	0.07	360499	99.71
61	132	0.04	360631	99.74
62	395	0.11	361026	99.85
63	136	0.04	361162	99.89
64	56	0.02	361218	99.91
65	169	0.05	361387	99.95
66	48	0.01	361435	99.97
67	16	0.00	361451	99.97
68	8	0.00	361459	99.97
69	24	0.01	361483	99.98
70	20	0.01	361503	99.98
71	4	0.00	361507	99.99
72	8	0.00	361515	99.99
73	12	0.00	361527	99.99
74	8	0.00	361535	99.99
75	4	0.00	361539	99.99
76	8	0.00	361547	100.00
77	4	0.00	361551	100.00
78	4	0.00	361555	100.00
80	4	0.00	361559	100.00

AAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359436	99.41	359436	99.41
1	2123	0.59	361559	100.00

EJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	343314	94.95	343314	94.95
1	2063	0.57	345377	95.52
2	16182	4.48	361559	100.00

AJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360036	99.58	360036	99.58
1	1292	0.36	361328	99.94
4	231	0.06	361559	100.00

ETRANTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359558	99.45	359558	99.45
1	209	0.06	359767	99.50
2	1792	0.50	361559	100.00

ETRANTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359558	99.45	359558	99.45
1	726	0.20	360284	99.65
2	1275	0.35	361559	100.00

ETRANTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359558	99.45	359558	99.45
1	4	0.00	359562	99.45
2	1997	0.55	361559	100.00

ETRANTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359558	99.45	359558	99.45
1	815	0.23	360373	99.67
2	1186	0.33	361559	100.00

ETRANTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359558	99.45	359558	99.45
1	396	0.11	359954	99.56
2	1605	0.44	361559	100.00

ATRANTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361405	99.96	361405	99.96
1	154	0.04	361559	100.00

EGASSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361350	99.94	361350	99.94
1	185	0.05	361535	99.99
2	24	0.01	361559	100.00

EGASSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361350	99.94	361350	99.94
1	20	0.01	361370	99.95
2	189	0.05	361559	100.00

AGASSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361546	100.00	361546	100.00
1	13	0.00	361559	100.00

ETOKSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360833	99.80	360833	99.80
1	481	0.13	361314	99.93
2	245	0.07	361559	100.00

ETOKSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360833	99.80	360833	99.80
1	241	0.07	361074	99.87
2	485	0.13	361559	100.00

ATOKSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361478	99.98	361478	99.98
1	81	0.02	361559	100.00

EFOODTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359915	99.55	359915	99.55
1	290	0.08	360205	99.63
2	1354	0.37	361559	100.00

EFOODTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359915	99.55	359915	99.55
1	1051	0.29	360966	99.84
2	593	0.16	361559	100.00

EFOODTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359915	99.55	359915	99.55
1	375	0.10	360290	99.65
2	1269	0.35	361559	100.00

EFOODTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359915	99.55	359915	99.55
1	108	0.03	360023	99.58
2	1536	0.42	361559	100.00

AFOODTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361464	99.97	361464	99.97
1	95	0.03	361559	100.00

EFOODSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361269	99.92	361269	99.92
1	186	0.05	361455	99.97
2	104	0.03	361559	100.00

EFOODSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361269	99.92	361269	99.92
1	68	0.02	361337	99.94
2	222	0.06	361559	100.00

EFOODSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361269	99.92	361269	99.92
1	8	0.00	361277	99.92
2	282	0.08	361559	100.00

EFOODSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361269	99.92	361269	99.92
1	12	0.00	361281	99.92
2	278	0.08	361559	100.00

AFOODSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361531	99.99	361531	99.99
1	28	0.01	361559	100.00

ECLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361282	99.92	361282	99.92
1	216	0.06	361498	99.98
2	57	0.02	361555	100.00
3	4	0.00	361559	100.00

ACLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361532	99.99	361532	99.99
1	27	0.01	361559	100.00

ECLTHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361484	99.98	361484	99.98
1	62	0.02	361546	100.00
2	13	0.00	361559	100.00

ECLTHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361484	99.98	361484	99.98
2	75	0.02	361559	100.00

ECLTHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361484	99.98	361484	99.98
1	4	0.00	361488	99.98
2	71	0.02	361559	100.00

ECLTHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361484	99.98	361484	99.98
1	4	0.00	361488	99.98
2	71	0.02	361559	100.00

ECLTHSC5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361484	99.98	361484	99.98
1	9	0.00	361493	99.98
2	66	0.02	361559	100.00

ACLTHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361544	100.00	361544	100.00
1	15	0.00	361559	100.00

EPUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361309	99.93	361309	99.93
1	37	0.01	361346	99.94
2	64	0.02	361410	99.96
3	88	0.02	361498	99.98
4	61	0.02	361559	100.00

APUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361541	100.00	361541	100.00
1	18	0.00	361559	100.00

EPUBHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361346	99.94	361346	99.94
1	213	0.06	361559	100.00

EPUBHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361346	99.94	361346	99.94
1	16	0.00	361362	99.95
2	197	0.05	361559	100.00

EPUBHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361346	99.94	361346	99.94
2	213	0.06	361559	100.00

EPUBHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361346	99.94	361346	99.94
2	213	0.06	361559	100.00

APUBHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361406	99.96	361406	99.96
1	153	0.04	361559	100.00

ECASHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361363	99.95	361363	99.95
1	100	0.03	361463	99.97
2	96	0.03	361559	100.00



ECASHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361363	99.95	361363	99.95
1	24	0.01	361387	99.95
2	172	0.05	361559	100.00

ECASHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361363	99.95	361363	99.95
1	76	0.02	361439	99.97
2	120	0.03	361559	100.00

ECASHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361363	99.95	361363	99.95
1	4	0.00	361367	99.95
2	192	0.05	361559	100.00

ACASHSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361539	99.99	361539	99.99
1	20	0.01	361559	100.00

ECASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361459	99.97	361459	99.97
1	32	0.01	361491	99.98
2	60	0.02	361551	100.00
3	8	0.00	361559	100.00

ACASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361535	99.99	361535	99.99
1	24	0.01	361559	100.00

EPACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	2309	0.64	75368	20.85
2	286191	79.15	361559	100.00

APACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347471	96.10	347471	96.10
1	14088	3.90	361559	100.00

EPACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	354	0.10	73413	20.30
2	288146	79.70	361559	100.00

APACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347527	96.12	347527	96.12
1	14032	3.88	361559	100.00

EPACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	196	0.05	73255	20.26
2	288304	79.74	361559	100.00

APACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347543	96.12	347543	96.12
1	14016	3.88	361559	100.00

ER01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299714	82.89	299714	82.89
1	61336	16.96	361050	99.86
2	509	0.14	361559	100.00

AR01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359192	99.35	359192	99.35
1	2367	0.65	361559	100.00

ER01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359272	99.37	359272	99.37
1	2269	0.63	361541	100.00
2	18	0.00	361559	100.00

AR01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361416	99.96	361416	99.96
1	143	0.04	361559	100.00

ER02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361039	99.86	361039	99.86
1	516	0.14	361555	100.00
2	4	0.00	361559	100.00

AR02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361459	99.97	361459	99.97
1	100	0.03	361559	100.00

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	352093	97.38	352093	97.38
1	9321	2.58	361414	99.96
2	145	0.04	361559	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358983	99.29	358983	99.29
1	2576	0.71	361559	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360757	99.78	360757	99.78
1	787	0.22	361544	100.00
2	15	0.00	361559	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361500	99.98	361500	99.98
1	59	0.02	361559	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359905	99.54	359905	99.54
1	1633	0.45	361538	99.99
2	21	0.01	361559	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361499	99.98	361499	99.98
1	60	0.02	361559	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350911	97.05	350911	97.05
1	8810	2.44	359721	99.49
2	1838	0.51	361559	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359551	99.44	359551	99.44
1	2008	0.56	361559	100.00

ER06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361118	99.88	361118	99.88
1	368	0.10	361486	99.98
2	73	0.02	361559	100.00

AR06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361487	99.98	361487	99.98
1	72	0.02	361559	100.00

ER08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357372	98.84	357372	98.84
1	4144	1.15	361516	99.99
2	43	0.01	361559	100.00

AR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361207	99.90	361207	99.90
1	352	0.10	361559	100.00

ER10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360692	99.76	360692	99.76
1	749	0.21	361441	99.97
2	118	0.03	361559	100.00

AR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361425	99.96	361425	99.96
1	133	0.04	361558	100.00
3	1	0.00	361559	100.00

ER13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361287	99.92	361287	99.92
1	253	0.07	361540	99.99
2	19	0.01	361559	100.00

AR13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361447	99.97	361447	99.97
1	112	0.03	361559	100.00

ER14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360750	99.78	360750	99.78
1	734	0.20	361484	99.98
2	75	0.02	361559	100.00

AR14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361325	99.94	361325	99.94
1	234	0.06	361559	100.00

ER15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361217	99.91	361217	99.91
1	115	0.03	361332	99.94
2	227	0.06	361559	100.00

AR15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361495	99.98	361495	99.98
1	56	0.02	361551	100.00
3	8	0.00	361559	100.00

ER20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359250	99.36	359250	99.36
1	2129	0.59	361379	99.95
2	180	0.05	361559	100.00

AR20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361364	99.95	361364	99.95
1	195	0.05	361559	100.00

ER21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361205	99.90	361205	99.90
1	321	0.09	361526	99.99
2	33	0.01	361559	100.00

AR21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361517	99.99	361517	99.99
1	42	0.01	361559	100.00

ER23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361375	99.95	361375	99.95
1	171	0.05	361546	100.00
2	13	0.00	361559	100.00

AR23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361551	100.00	361551	100.00
1	8	0.00	361559	100.00

ER24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361130	99.88	361130	99.88
1	397	0.11	361527	99.99
2	32	0.01	361559	100.00

AR24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361506	99.99	361506	99.99
1	53	0.01	361559	100.00

ER25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	354710	98.11	354710	98.11
1	6450	1.78	361160	99.89
2	399	0.11	361559	100.00

AR25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361122	99.88	361122	99.88
1	437	0.12	361559	100.00

ER27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	341081	94.34	341081	94.34
1	19524	5.40	360605	99.74
2	954	0.26	361559	100.00

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360524	99.71	360524	99.71
1	1035	0.29	361559	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	353965	97.90	353965	97.90
1	7173	1.98	361138	99.88
2	421	0.12	361559	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359643	99.47	359643	99.47
1	1916	0.53	361559	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360884	99.81	360884	99.81
1	655	0.18	361539	99.99
2	20	0.01	361559	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361521	99.99	361521	99.99
1	38	0.01	361559	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	342508	94.73	342508	94.73
1	18927	5.23	361435	99.97
2	124	0.03	361559	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360271	99.64	360271	99.64
1	1288	0.36	361559	100.00



ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358489	99.15	358489	99.15
1	3048	0.84	361537	99.99
2	22	0.01	361559	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361173	99.89	361173	99.89
1	386	0.11	361559	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359422	99.41	359422	99.41
1	2132	0.59	361554	100.00
2	5	0.00	361559	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361313	99.93	361313	99.93
1	246	0.07	361559	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	355603	98.35	355603	98.35
1	5924	1.64	361527	99.99
2	32	0.01	361559	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361058	99.86	361058	99.86
1	501	0.14	361559	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359496	99.43	359496	99.43
1	2048	0.57	361544	100.00
2	15	0.00	361559	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361246	99.91	361246	99.91
1	313	0.09	361559	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360276	99.65	360276	99.65
1	1130	0.31	361406	99.96
2	153	0.04	361559	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361423	99.96	361423	99.96
1	136	0.04	361559	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357365	98.84	357365	98.84
1	4017	1.11	361382	99.95
2	177	0.05	361559	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359806	99.52	359806	99.52
1	1753	0.48	361559	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361412	99.96	361412	99.96
1	50	0.01	361462	99.97
2	97	0.03	361559	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361519	99.99	361519	99.99
1	35	0.01	361554	100.00
3	5	0.00	361559	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	356042	98.47	356042	98.47
1	3469	0.96	359511	99.43
2	2048	0.57	361559	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360933	99.83	360933	99.83
1	626	0.17	361559	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361014	99.85	361014	99.85
1	454	0.13	361468	99.97
2	91	0.03	361559	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361539	99.99	361539	99.99
1	20	0.01	361559	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361389	99.95	361389	99.95
1	79	0.02	361468	99.97
2	91	0.03	361559	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361441	99.97	361441	99.97
1	117	0.03	361558	100.00
3	1	0.00	361559	100.00

ER55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360728	99.77	360728	99.77
1	614	0.17	361342	99.94
2	217	0.06	361559	100.00

AR55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361442	99.97	361442	99.97
1	117	0.03	361559	100.00

ER56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360997	99.84	360997	99.84
1	323	0.09	361320	99.93
2	239	0.07	361559	100.00

AR56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361540	99.99	361540	99.99
1	19	0.01	361559	100.00

ER60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361374	99.95	361374	99.95
1	132	0.04	361506	99.99
2	53	0.01	361559	100.00

AR60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361542	100.00	361542	100.00
1	17	0.00	361559	100.00

ER60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361065	99.86	361065	99.86
1	446	0.12	361511	99.99
2	48	0.01	361559	100.00

AR60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361486	99.98	361486	99.98
1	73	0.02	361559	100.00

ER61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361373	99.95	361373	99.95
1	170	0.05	361543	100.00
2	16	0.00	361559	100.00

AR61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361556	100.00	361556	100.00
1	3	0.00	361559	100.00

ER62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361497	99.98	361497	99.98
1	36	0.01	361533	99.99
2	26	0.01	361559	100.00

AR62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361545	100.00	361545	100.00
1	14	0.00	361559	100.00

ER64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361459	99.97	361459	99.97
1	79	0.02	361538	99.99
2	21	0.01	361559	100.00

AR64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361539	99.99	361539	99.99
1	20	0.01	361559	100.00

ER75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361114	99.88	361114	99.88
1	413	0.11	361527	99.99
2	32	0.01	361559	100.00

  

AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361519	99.99	361519	99.99
1	40	0.01	361559	100.00

  

A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	311880	86.26	311880	86.26
1	3203	0.89	315083	87.15
3	50	0.01	315133	87.16
4	46426	12.84	361559	100.00

  

A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360102	99.60	360102	99.60
1	187	0.05	360289	99.65
3	4	0.00	360293	99.65
4	1266	0.35	361559	100.00

  

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361118	99.88	361118	99.88
1	116	0.03	361234	99.91
4	325	0.09	361559	100.00

  

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	354748	98.12	354748	98.12
1	763	0.21	355511	98.33
3	21	0.01	355532	98.33
4	6027	1.67	361559	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361090	99.87	361090	99.87
1	108	0.03	361198	99.90
3	8	0.00	361206	99.90
4	353	0.10	361559	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360361	99.67	360361	99.67
1	309	0.09	360670	99.75
3	271	0.07	360941	99.83
4	618	0.17	361559	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356838	98.69	356838	98.69
1	1137	0.31	357975	99.01
3	4	0.00	357979	99.01
4	3580	0.99	361559	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361402	99.96	361402	99.96
1	59	0.02	361461	99.97
4	98	0.03	361559	100.00

A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358139	99.05	358139	99.05
1	259	0.07	358398	99.13
3	13	0.00	358411	99.13
4	3148	0.87	361559	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361064	99.86	361064	99.86
1	97	0.03	361161	99.89
4	398	0.11	361559	100.00

A13AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361330	99.94	361330	99.94
1	56	0.02	361386	99.95
4	173	0.05	361559	100.00

A14AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361012	99.85	361012	99.85
1	98	0.03	361110	99.88
4	449	0.12	361559	100.00

A15AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361521	99.99	361521	99.99
1	38	0.01	361559	100.00

A20AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360318	99.66	360318	99.66
1	248	0.07	360566	99.73
3	4	0.00	360570	99.73
4	989	0.27	361559	100.00

A21AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361351	99.94	361351	99.94
1	37	0.01	361388	99.95
4	171	0.05	361559	100.00

A23AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361453	99.97	361453	99.97
1	10	0.00	361463	99.97
4	96	0.03	361559	100.00

A24AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361296	99.93	361296	99.93
1	68	0.02	361364	99.95
3	1	0.00	361365	99.95
4	194	0.05	361559	100.00



A25AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361559	100.00	361559	100.00

A27AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350114	96.83	350114	96.83
1	1008	0.28	351122	97.11
3	6	0.00	351128	97.11
4	10431	2.89	361559	100.00

A28AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356238	98.53	356238	98.53
1	715	0.20	356953	98.73
3	28	0.01	356981	98.73
4	4578	1.27	361559	100.00

A29AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361133	99.88	361133	99.88
1	21	0.01	361154	99.89
4	405	0.11	361559	100.00

A30AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	345567	95.58	345567	95.58
1	977	0.27	346544	95.85
4	15015	4.15	361559	100.00

A31AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358977	99.29	358977	99.29
1	214	0.06	359191	99.35
4	2368	0.65	361559	100.00

A32AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359726	99.49	359726	99.49
1	134	0.04	359860	99.53
4	1699	0.47	361559	100.00

A34AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356705	98.66	356705	98.66
1	272	0.08	356977	98.73
4	4582	1.27	361559	100.00

A35AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359820	99.52	359820	99.52
1	155	0.04	359975	99.56
4	1584	0.44	361559	100.00

A36AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360717	99.77	360717	99.77
1	112	0.03	360829	99.80
4	730	0.20	361559	100.00

A38AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358223	99.08	358223	99.08
1	636	0.18	358859	99.25
4	2700	0.75	361559	100.00

A39AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361520	99.99	361520	99.99
1	39	0.01	361559	100.00

A42AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359515	99.43	359515	99.43
1	930	0.26	360445	99.69
4	1114	0.31	361559	100.00

A51AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361405	99.96	361405	99.96
1	79	0.02	361484	99.98
4	75	0.02	361559	100.00

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361497	99.98	361497	99.98
1	56	0.02	361553	100.00
4	6	0.00	361559	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361257	99.92	361257	99.92
1	258	0.07	361515	99.99
4	44	0.01	361559	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361502	99.98	361502	99.98
1	43	0.01	361545	100.00
4	14	0.00	361559	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361494	99.98	361494	99.98
1	64	0.02	361558	100.00
3	1	0.00	361559	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361250	99.91	361250	99.91
1	306	0.08	361556	100.00
3	3	0.00	361559	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361478	99.98	361478	99.98
1	57	0.02	361535	99.99
4	24	0.01	361559	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361539	99.99	361539	99.99
1	15	0.00	361554	100.00
4	5	0.00	361559	100.00

  

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361515	99.99	361515	99.99
1	19	0.01	361534	99.99
4	25	0.01	361559	100.00

  

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361265	99.92	361265	99.92
1	80	0.02	361345	99.94
4	214	0.06	361559	100.00

  

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361483	99.98	361483	99.98
1	47	0.01	361530	99.99
4	29	0.01	361559	100.00

  

EROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361412	99.96	361412	99.96
1	39	0.01	361451	99.97
2	108	0.03	361559	100.00

  

AROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361524	99.99	361524	99.99
1	35	0.01	361559	100.00

  

EROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361412	99.96	361412	99.96
1	20	0.01	361432	99.96
2	127	0.04	361559	100.00

AROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361543	100.00	361543	100.00
1	16	0.00	361559	100.00

AROLLAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361512	99.99	361512	99.99
1	35	0.01	361547	100.00
3	12	0.00	361559	100.00

RAB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361388	99.95	361388	99.95
1	41	0.01	361429	99.96
2	4	0.00	361433	99.97
3	27	0.01	361460	99.97
4	16	0.00	361476	99.98
5	13	0.00	361489	99.98
6	14	0.00	361503	99.98
7	8	0.00	361511	99.99
8	8	0.00	361519	99.99
9	40	0.01	361559	100.00

RAB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361551	100.00	361551	100.00
3	4	0.00	361555	100.00
9	4	0.00	361559	100.00

RAB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361360	99.94	361360	99.94
1	40	0.01	361400	99.96
2	26	0.01	361426	99.96
3	61	0.02	361487	99.98
4	28	0.01	361515	99.99
5	16	0.00	361531	99.99
6	4	0.00	361535	99.99
8	24	0.01	361559	100.00

RAS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RWB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361123	99.88	361123	99.88
1	251	0.07	361374	99.95
2	11	0.00	361385	99.95
3	20	0.01	361405	99.96
4	8	0.00	361413	99.96
6	59	0.02	361472	99.98
7	16	0.00	361488	99.98
8	28	0.01	361516	99.99
9	43	0.01	361559	100.00

RWB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361535	99.99	361535	99.99
3	4	0.00	361539	99.99
5	4	0.00	361543	100.00
6	4	0.00	361547	100.00
7	4	0.00	361551	100.00
8	4	0.00	361555	100.00
9	4	0.00	361559	100.00

RWB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361555	100.00	361555	100.00
6	4	0.00	361559	100.00

RWB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361103	99.87	361103	99.87
1	52	0.01	361155	99.89
2	100	0.03	361255	99.92
3	108	0.03	361363	99.95
4	84	0.02	361447	99.97
5	16	0.00	361463	99.97
6	96	0.03	361559	100.00

RWS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360486	99.70	360486	99.70
1	106	0.03	360592	99.73
2	67	0.02	360659	99.75
3	337	0.09	360996	99.84
4	121	0.03	361117	99.88
5	83	0.02	361200	99.90
6	157	0.04	361357	99.94
7	34	0.01	361391	99.95
8	72	0.02	361463	99.97
9	96	0.03	361559	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361433	99.97	361433	99.97
3	24	0.01	361457	99.97
4	34	0.01	361491	99.98
5	8	0.00	361499	99.98
6	16	0.00	361515	99.99
7	8	0.00	361523	99.99
8	12	0.00	361535	99.99
9	24	0.01	361559	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360505	99.71	360505	99.71
1	417	0.12	360922	99.82
2	114	0.03	361036	99.86
3	110	0.03	361146	99.89
4	115	0.03	361261	99.92
5	68	0.02	361329	99.94
6	12	0.00	361341	99.94
7	218	0.06	361559	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361534	99.99	361534	99.99
4	8	0.00	361542	100.00
6	13	0.00	361555	100.00
9	4	0.00	361559	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00



RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361510	99.99	361510	99.99
1	12	0.00	361522	99.99
2	4	0.00	361526	99.99
3	8	0.00	361534	99.99
5	9	0.00	361543	100.00
7	16	0.00	361559	100.00

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361555	100.00	361555	100.00
1	4	0.00	361559	100.00

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361527	99.99	361527	99.99
3	4	0.00	361531	99.99
4	4	0.00	361535	99.99
6	12	0.00	361547	100.00
7	8	0.00	361555	100.00
9	4	0.00	361559	100.00

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361555	100.00	361555	100.00
9	4	0.00	361559	100.00

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361523	99.99	361523	99.99
1	4	0.00	361527	99.99
2	8	0.00	361535	99.99
3	4	0.00	361539	99.99
4	4	0.00	361543	100.00
7	16	0.00	361559	100.00

  

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

  

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361303	99.93	361303	99.93
2	157	0.04	361460	99.97
3	64	0.02	361524	99.99
4	35	0.01	361559	100.00

  

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

  

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

  

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361559	100.00	361559	100.00

  

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361439	99.97	361439	99.97
1	12	0.00	361451	99.97
2	4	0.00	361455	99.97
3	28	0.01	361483	99.98
5	8	0.00	361491	99.98
7	68	0.02	361559	100.00

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361551	100.00	361551	100.00
3	4	0.00	361555	100.00
7	4	0.00	361559	100.00

  

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	22103	6.11	95162	26.32
2	266397	73.68	361559	100.00

  

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	343452	94.99	343452	94.99
1	1794	0.50	345246	95.49
4	16313	4.51	361559	100.00

  

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	65199	18.03	138258	38.24
2	223301	61.76	361559	100.00

  

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	343994	95.14	343994	95.14
1	1621	0.45	345615	95.59
4	15944	4.41	361559	100.00

  

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	80312	22.21	153371	42.42
2	208188	57.58	361559	100.00

  

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	343576	95.03	343576	95.03
1	1765	0.49	345341	95.51
4	16218	4.49	361559	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	102786	28.43	175845	48.64
2	185714	51.36	361559	100.00

AAS2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	340330	94.13	340330	94.13
1	1778	0.49	342108	94.62
3	3600	1.00	345708	95.62
4	15851	4.38	361559	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	139662	38.63	212721	58.83
2	148838	41.17	361559	100.00

AAS2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	339894	94.01	339894	94.01
1	1753	0.48	341647	94.49
3	4184	1.16	345831	95.65
4	15728	4.35	361559	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	34935	9.66	107994	29.87
2	253565	70.13	361559	100.00

AAS2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	341440	94.44	341440	94.44
1	1795	0.50	343235	94.93
3	1973	0.55	345208	95.48
4	16351	4.52	361559	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	29184	8.07	102243	28.28
2	259316	71.72	361559	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	341936	94.57	341936	94.57
1	1809	0.50	343745	95.07
3	1463	0.40	345208	95.48
4	16351	4.52	361559	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	29239	8.09	102298	28.29
2	259261	71.71	361559	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	340569	94.19	340569	94.19
1	1812	0.50	342381	94.70
3	2813	0.78	345194	95.47
4	16365	4.53	361559	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	37163	10.28	110222	30.49
2	251337	69.51	361559	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	339541	93.91	339541	93.91
1	1801	0.50	341342	94.41
3	3953	1.09	345295	95.50
4	16264	4.50	361559	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	5062	1.40	78121	21.61
2	283438	78.39	361559	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315481	87.26	315481	87.26
1	2103	0.58	317584	87.84
3	441	0.12	318025	87.96
4	43534	12.04	361559	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	2172	0.60	75231	20.81
2	286328	79.19	361559	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315768	87.34	315768	87.34
1	2106	0.58	317874	87.92
3	136	0.04	318010	87.96
4	43549	12.04	361559	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	1510	0.42	74569	20.62
2	286990	79.38	361559	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	316000	87.40	316000	87.40
1	2051	0.57	318051	87.97
3	53	0.01	318104	87.98
4	43455	12.02	361559	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	14125	3.91	87184	24.11
2	274375	75.89	361559	100.00

AAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315893	87.37	315893	87.37
1	2019	0.56	317912	87.93
3	430	0.12	318342	88.05
4	43217	11.95	361559	100.00

EAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	1465	0.41	74524	20.61
2	287035	79.39	361559	100.00

AAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	316087	87.42	316087	87.42
1	2039	0.56	318126	87.99
4	43433	12.01	361559	100.00

EAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73059	20.21	73059	20.21
1	4507	1.25	77566	21.45
2	283993	78.55	361559	100.00

AAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	316064	87.42	316064	87.42
1	2066	0.57	318130	87.99
4	43429	12.01	361559	100.00

EJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350658	96.99	350658	96.99
1	8648	2.39	359306	99.38
2	2253	0.62	361559	100.00

AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359750	99.50	359750	99.50
1	112	0.03	359862	99.53
3	1308	0.36	361170	99.89
4	389	0.11	361559	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359863	99.53	359863	99.53
1	220	0.06	360083	99.59
4	1476	0.41	361559	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359151	99.33	359151	99.33
1	202	0.06	359353	99.39
4	1860	0.51	361213	99.90
6	346	0.10	361559	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	347434	96.09	347434	96.09
1	3878	1.07	351312	97.17
2	10247	2.83	361559	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357883	98.98	357883	98.98
1	592	0.16	358475	99.15
4	3084	0.85	361559	100.00



AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359621	99.46	359621	99.46
1	268	0.07	359889	99.54
4	1670	0.46	361559	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359681	99.48	359681	99.48
1	284	0.08	359965	99.56
4	1494	0.41	361459	99.97
6	100	0.03	361559	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	347434	96.09	347434	96.09
1	638	0.18	348072	96.27
2	13487	3.73	361559	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	351711	97.28	351711	97.28
3	9848	2.72	361559	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361459	99.97	361459	99.97
1	20	0.01	361479	99.98
4	44	0.01	361523	99.99
6	36	0.01	361559	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360339	99.66	360339	99.66
1	946	0.26	361285	99.92
2	274	0.08	361559	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361333	99.94	361333	99.94
1	8	0.00	361341	99.94
3	150	0.04	361491	99.98
4	68	0.02	361559	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361407	99.96	361407	99.96
4	112	0.03	361519	99.99
6	40	0.01	361559	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360049	99.58	360049	99.58
1	616	0.17	360665	99.75
2	894	0.25	361559	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361189	99.90	361189	99.90
3	370	0.10	361559	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361295	99.93	361295	99.93
1	77	0.02	361372	99.95
4	163	0.05	361535	99.99
6	24	0.01	361559	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361337	99.94	361337	99.94
1	60	0.02	361397	99.96
4	126	0.03	361523	99.99
6	36	0.01	361559	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360230	99.63	360230	99.63
1	288	0.08	360518	99.71
4	617	0.17	361135	99.88
6	424	0.12	361559	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	292579	80.92	292579	80.92
1	59102	16.35	351681	97.27
2	9878	2.73	361559	100.00

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355436	98.31	355436	98.31
1	564	0.16	356000	98.46
3	3918	1.08	359918	99.55
4	1641	0.45	361559	100.00

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350573	96.96	350573	96.96
1	944	0.26	351517	97.22
4	5304	1.47	356821	98.69
6	4738	1.31	361559	100.00

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	258773	71.57	258773	71.57
1	53768	14.87	312541	86.44
2	49018	13.56	361559	100.00

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	346255	95.77	346255	95.77
1	16	0.00	346271	95.77
3	15120	4.18	361391	99.95
4	168	0.05	361559	100.00

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	348927	96.51	348927	96.51
1	1788	0.49	350715	97.00
4	5621	1.55	356336	98.56
6	5223	1.44	361559	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273785	75.72	273785	75.72
1	73724	20.39	347509	96.11
2	14050	3.89	361559	100.00

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	353849	97.87	353849	97.87
1	636	0.18	354485	98.04
3	4899	1.35	359384	99.40
4	2175	0.60	361559	100.00

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	346645	95.88	346645	95.88
1	1172	0.32	347817	96.20
4	6892	1.91	354709	98.11
6	6850	1.89	361559	100.00

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	221897	61.37	221897	61.37
1	78448	21.70	300345	83.07
2	61214	16.93	361559	100.00

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	339180	93.81	339180	93.81
1	29	0.01	339209	93.82
3	22178	6.13	361387	99.95
4	172	0.05	361559	100.00

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	341155	94.36	341155	94.36
1	2413	0.67	343568	95.02
4	9200	2.54	352768	97.57
6	8791	2.43	361559	100.00

EMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335375	92.76	335375	92.76
1	20896	5.78	356271	98.54
2	5288	1.46	361559	100.00

AMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358497	99.15	358497	99.15
1	219	0.06	358716	99.21
3	2287	0.63	361003	99.85
4	556	0.15	361559	100.00

AMDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356759	98.67	356759	98.67
1	388	0.11	357147	98.78
4	2358	0.65	359505	99.43
6	2054	0.57	361559	100.00

EMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	326624	90.34	326624	90.34
1	16918	4.68	343542	95.02
2	18017	4.98	361559	100.00

AMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355780	98.40	355780	98.40
3	5719	1.58	361499	99.98
4	60	0.02	361559	100.00

AMDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357034	98.75	357034	98.75
1	589	0.16	357623	98.91
4	2340	0.65	359963	99.56
6	1596	0.44	361559	100.00

ECDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	340856	94.27	340856	94.27
1	16422	4.54	357278	98.82
2	4281	1.18	361559	100.00

ACDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358677	99.20	358677	99.20
1	193	0.05	358870	99.26
3	2245	0.62	361115	99.88
4	444	0.12	361559	100.00

ACDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357483	98.87	357483	98.87
1	336	0.09	357819	98.97
4	2076	0.57	359895	99.54
6	1664	0.46	361559	100.00

ECDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	332375	91.93	332375	91.93
1	15174	4.20	347549	96.13
2	14010	3.87	361559	100.00

ACDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355784	98.40	355784	98.40
1	4	0.00	355788	98.40
3	5691	1.57	361479	99.98
4	80	0.02	361559	100.00

ACDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357081	98.76	357081	98.76
1	731	0.20	357812	98.96
4	2295	0.63	360107	99.60
6	1452	0.40	361559	100.00

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	357759	98.95	357759	98.95
1	2530	0.70	360289	99.65
2	1270	0.35	361559	100.00

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360834	99.80	360834	99.80
1	111	0.03	360945	99.83
3	520	0.14	361465	99.97
4	94	0.03	361559	100.00

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360637	99.74	360637	99.74
1	116	0.03	360753	99.78
4	446	0.12	361199	99.90
6	360	0.10	361559	100.00

EBDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	356497	98.60	356497	98.60
1	2856	0.79	359353	99.39
2	2206	0.61	361559	100.00

ABDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360344	99.66	360344	99.66
3	1191	0.33	361535	99.99
4	24	0.01	361559	100.00

ABDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360627	99.74	360627	99.74
1	255	0.07	360882	99.81
4	450	0.12	361332	99.94
6	227	0.06	361559	100.00

EGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359945	99.55	359945	99.55
1	992	0.27	360937	99.83
2	622	0.17	361559	100.00

AGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361201	99.90	361201	99.90
1	22	0.01	361223	99.91
3	268	0.07	361491	99.98
4	68	0.02	361559	100.00

AGVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361271	99.92	361271	99.92
1	40	0.01	361311	99.93
4	184	0.05	361495	99.98
6	64	0.02	361559	100.00

EGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359387	99.40	359387	99.40
1	1308	0.36	360695	99.76
2	864	0.24	361559	100.00

AGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361047	99.86	361047	99.86
3	512	0.14	361559	100.00



AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361023	99.85	361023	99.85
1	141	0.04	361164	99.89
4	255	0.07	361419	99.96
6	140	0.04	361559	100.00

EMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	332320	91.91	332320	91.91
1	1870	0.52	334190	92.43
2	27369	7.57	361559	100.00

AMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357670	98.92	357670	98.92
1	424	0.12	358094	99.04
3	1478	0.41	359572	99.45
4	1987	0.55	361559	100.00

AMJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361375	99.95	361375	99.95
1	88	0.02	361463	99.97
4	16	0.00	361479	99.98
6	80	0.02	361559	100.00

AMOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361333	99.94	361333	99.94
1	118	0.03	361451	99.97
4	44	0.01	361495	99.98
6	64	0.02	361559	100.00

EMOETHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	332320	91.91	332320	91.91
1	26098	7.22	358418	99.13
2	3141	0.87	361559	100.00

AMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	358237	99.08	358237	99.08
1	478	0.13	358715	99.21
3	805	0.22	359520	99.44
4	2039	0.56	361559	100.00

AMJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356927	98.72	356927	98.72
1	472	0.13	357399	98.85
4	2146	0.59	359545	99.44
6	2014	0.56	361559	100.00

AMOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359697	99.49	359697	99.49
1	283	0.08	359980	99.56
4	464	0.13	360444	99.69
6	1115	0.31	361559	100.00

ESANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	324396	89.72	324396	89.72
1	5943	1.64	330339	91.37
2	31220	8.63	361559	100.00

ASANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356604	98.63	356604	98.63
1	616	0.17	357220	98.80
3	1913	0.53	359133	99.33
4	2426	0.67	361559	100.00

ASJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361119	99.88	361119	99.88
1	136	0.04	361255	99.92
4	232	0.06	361487	99.98
6	72	0.02	361559	100.00

ASOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361004	99.85	361004	99.85
1	235	0.06	361239	99.91
4	216	0.06	361455	99.97
6	104	0.03	361559	100.00

ESOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	324396	89.72	324396	89.72
1	29358	8.12	353754	97.84
2	7805	2.16	361559	100.00

ASOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357113	98.77	357113	98.77
1	679	0.19	357792	98.96
3	1312	0.36	359104	99.32
4	2455	0.68	361559	100.00

ASJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357381	98.84	357381	98.84
1	504	0.14	357885	98.98
4	2064	0.57	359949	99.55
6	1610	0.45	361559	100.00

ASOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359821	99.52	359821	99.52
1	288	0.08	360109	99.60
4	623	0.17	360732	99.77
6	827	0.23	361559	100.00

ECRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73061	20.21	73061	20.21
1	57760	15.98	130821	36.18
2	230738	63.82	361559	100.00

ACRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	125441	34.69	125441	34.69
1	2	0.00	125443	34.70
3	236105	65.30	361548	100.00
4	11	0.00	361559	100.00

RMEDCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	302760	83.74	302760	83.74
1	20875	5.77	323635	89.51
2	2708	0.75	326343	90.26
3	3759	1.04	330102	91.30
4	166	0.05	330268	91.35
5	652	0.18	330920	91.53
7	29720	8.22	360640	99.75
9	919	0.25	361559	100.00

ECDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	56807	15.71	56807	15.71
2	304752	84.29	361559	100.00

ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356474	98.59	356474	98.59
1	467	0.13	356941	98.72
3	2833	0.78	359774	99.51
4	1785	0.49	361559	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	328087	90.74	328087	90.74
1	28419	7.86	356506	98.60
2	4530	1.25	361036	99.86
3	523	0.14	361559	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330165	91.32	330165	91.32
1	1027	0.28	331192	91.60
3	29606	8.19	360798	99.79
4	761	0.21	361559	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304752	84.29	304752	84.29
1	2219	0.61	306971	84.90
2	2278	0.63	309249	85.53
3	2299	0.64	311548	86.17
4	2339	0.65	313887	86.81
5	3636	1.01	317523	87.82
6	3669	1.01	321192	88.84
7	3682	1.02	324874	89.85
8	3686	1.02	328560	90.87
9	3424	0.95	331984	91.82
10	3441	0.95	335425	92.77
11	3375	0.93	338800	93.71
12	3336	0.92	342136	94.63
13	2307	0.64	344443	95.27
14	2208	0.61	346651	95.88
15	2179	0.60	348830	96.48
16	2150	0.59	350980	97.07
17	1203	0.33	352183	97.41
18	1167	0.32	353350	97.73
19	1137	0.31	354487	98.04
20	1115	0.31	355602	98.35
21	667	0.18	356269	98.54
22	660	0.18	356929	98.72
23	638	0.18	357567	98.90
24	613	0.17	358180	99.07
25	358	0.10	358538	99.16
26	331	0.09	358869	99.26
27	331	0.09	359200	99.35
28	327	0.09	359527	99.44
29	211	0.06	359738	99.50
30	205	0.06	359943	99.55
31	189	0.05	360132	99.61
32	195	0.05	360327	99.66
33	103	0.03	360430	99.69
34	96	0.03	360526	99.71
35	91	0.03	360617	99.74
36	89	0.02	360706	99.76
37	78	0.02	360784	99.79
38	79	0.02	360863	99.81
39	70	0.02	360933	99.83
40	70	0.02	361003	99.85
41	35	0.01	361038	99.86
42	31	0.01	361069	99.86
43	29	0.01	361098	99.87
44	31	0.01	361129	99.88
45	26	0.01	361155	99.89
46	27	0.01	361182	99.90
47	27	0.01	361209	99.90
48	25	0.01	361234	99.91
49	23	0.01	361257	99.92
50	23	0.01	361280	99.92

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	23	0.01	361303	99.93
52	20	0.01	361323	99.93
53	12	0.00	361335	99.94
54	12	0.00	361347	99.94
55	12	0.00	361359	99.94
56	11	0.00	361370	99.95
57	14	0.00	361384	99.95
58	12	0.00	361396	99.95
59	12	0.00	361408	99.96
60	9	0.00	361417	99.96
61	7	0.00	361424	99.96
62	6	0.00	361430	99.96
63	6	0.00	361436	99.97
64	6	0.00	361442	99.97
65	5	0.00	361447	99.97
66	4	0.00	361451	99.97
67	4	0.00	361455	99.97
68	7	0.00	361462	99.97
69	7	0.00	361469	99.98
70	7	0.00	361476	99.98
71	9	0.00	361485	99.98
72	6	0.00	361491	99.98
73	5	0.00	361496	99.98
74	5	0.00	361501	99.98
75	5	0.00	361506	99.99
76	4	0.00	361510	99.99
77	9	0.00	361519	99.99
78	8	0.00	361527	99.99
79	8	0.00	361535	99.99
80	8	0.00	361543	100.00
81	1	0.00	361544	100.00
82	1	0.00	361545	100.00
83	1	0.00	361546	100.00
84	1	0.00	361547	100.00
85	1	0.00	361548	100.00
86	1	0.00	361549	100.00
87	1	0.00	361550	100.00
88	1	0.00	361551	100.00
89	1	0.00	361552	100.00
90	1	0.00	361553	100.00
91	1	0.00	361554	100.00
92	1	0.00	361555	100.00
93	1	0.00	361556	100.00
94	1	0.00	361557	100.00
95	1	0.00	361558	100.00
96	1	0.00	361559	100.00

EHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	236132	65.31	236132	65.31
2	125427	34.69	361559	100.00

AHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	342185	94.64	342185	94.64
1	5002	1.38	347187	96.02
2	101	0.03	347288	96.05
3	4521	1.25	351809	97.30
4	9750	2.70	361559	100.00

EHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	126046	34.86	126046	34.86
2	107161	29.64	233207	64.50
3	4364	1.21	237571	65.71
4	123988	34.29	361559	100.00

AHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	229714	63.53	229714	63.53
1	2112	0.58	231826	64.12
2	106	0.03	231932	64.15
3	124331	34.39	356263	98.54
4	5296	1.46	361559	100.00

ENONHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	13275	3.67	13275	3.67
2	348284	96.33	361559	100.00

RCHAMPM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	11777	3.26	11777	3.26
2	349782	96.74	361559	100.00

EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	125690	34.76	125690	34.76
1	33851	9.36	159541	44.13
2	33869	9.37	193410	53.49
3	33949	9.39	227359	62.88
4	34024	9.41	261383	72.29
5	12125	3.35	273508	75.65
6	12077	3.34	285585	78.99
7	12007	3.32	297592	82.31
8	11901	3.29	309493	85.60
9	7837	2.17	317330	87.77
10	7726	2.14	325056	89.90
11	7597	2.10	332653	92.01
12	7463	2.06	340116	94.07
13	3222	0.89	343338	94.96
14	3145	0.87	346483	95.83
15	3075	0.85	349558	96.68
16	3027	0.84	352585	97.52
17	1262	0.35	353847	97.87
18	1213	0.34	355060	98.20
19	1155	0.32	356215	98.52
20	1124	0.31	357339	98.83
21	571	0.16	357910	98.99
22	537	0.15	358447	99.14
23	506	0.14	358953	99.28
24	480	0.13	359433	99.41
25	228	0.06	359661	99.48
26	223	0.06	359884	99.54
27	211	0.06	360095	99.60
28	204	0.06	360299	99.65
29	145	0.04	360444	99.69
30	133	0.04	360577	99.73
31	122	0.03	360699	99.76
32	117	0.03	360816	99.79
33	78	0.02	360894	99.82
34	72	0.02	360966	99.84
35	71	0.02	361037	99.86
36	68	0.02	361105	99.87
37	44	0.01	361149	99.89
38	42	0.01	361191	99.90
39	44	0.01	361235	99.91
40	43	0.01	361278	99.92
41	25	0.01	361303	99.93
42	23	0.01	361326	99.94
43	20	0.01	361346	99.94
44	23	0.01	361369	99.95
45	17	0.00	361386	99.95
46	13	0.00	361399	99.96
47	12	0.00	361411	99.96
48	11	0.00	361422	99.96
49	10	0.00	361432	99.96
50	10	0.00	361442	99.97



EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	10	0.00	361452	99.97
52	7	0.00	361459	99.97
53	9	0.00	361468	99.97
54	8	0.00	361476	99.98
55	8	0.00	361484	99.98
56	8	0.00	361492	99.98
57	1	0.00	361493	99.98
58	3	0.00	361496	99.98
59	3	0.00	361499	99.98
60	5	0.00	361504	99.98
61	3	0.00	361507	99.99
62	1	0.00	361508	99.99
63	1	0.00	361509	99.99
65	1	0.00	361510	99.99
66	2	0.00	361512	99.99
67	2	0.00	361514	99.99
68	2	0.00	361516	99.99
69	4	0.00	361520	99.99
70	3	0.00	361523	99.99
71	3	0.00	361526	99.99
72	4	0.00	361530	99.99
73	3	0.00	361533	99.99
74	2	0.00	361535	99.99
75	2	0.00	361537	99.99
76	2	0.00	361539	99.99
77	1	0.00	361540	99.99
78	2	0.00	361542	100.00
79	2	0.00	361544	100.00
80	2	0.00	361546	100.00
81	2	0.00	361548	100.00
82	1	0.00	361549	100.00
83	1	0.00	361550	100.00
84	1	0.00	361551	100.00
85	1	0.00	361552	100.00
86	1	0.00	361553	100.00
87	1	0.00	361554	100.00
88	1	0.00	361555	100.00
89	1	0.00	361556	100.00
90	1	0.00	361557	100.00
91	1	0.00	361558	100.00
92	1	0.00	361559	100.00

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	340861	94.28	340861	94.28
1	20	0.01	340881	94.28
2	29	0.01	340910	94.29
3	25	0.01	340935	94.30
4	32	0.01	340967	94.30
5	3320	0.92	344287	95.22
6	3290	0.91	347577	96.13
7	3280	0.91	350857	97.04
8	3279	0.91	354136	97.95
9	875	0.24	355011	98.19
10	859	0.24	355870	98.43
11	827	0.23	356697	98.66
12	805	0.22	357502	98.88
13	605	0.17	358107	99.05
14	604	0.17	358711	99.21
15	609	0.17	359320	99.38
16	608	0.17	359928	99.55
17	259	0.07	360187	99.62
18	236	0.07	360423	99.69
19	221	0.06	360644	99.75
20	213	0.06	360857	99.81
21	97	0.03	360954	99.83
22	98	0.03	361052	99.86
23	94	0.03	361146	99.89
24	93	0.03	361239	99.91
25	52	0.01	361291	99.93
26	49	0.01	361340	99.94
27	42	0.01	361382	99.95
28	39	0.01	361421	99.96
29	18	0.00	361439	99.97
30	20	0.01	361459	99.97
31	15	0.00	361474	99.98
32	17	0.00	361491	99.98
33	8	0.00	361499	99.98
34	8	0.00	361507	99.99
35	8	0.00	361515	99.99
36	5	0.00	361520	99.99
37	3	0.00	361523	99.99
38	3	0.00	361526	99.99
39	2	0.00	361528	99.99
40	2	0.00	361530	99.99
41	1	0.00	361531	99.99
42	1	0.00	361532	99.99
45	2	0.00	361534	99.99
46	3	0.00	361537	99.99
47	3	0.00	361540	99.99
48	2	0.00	361542	100.00
49	1	0.00	361543	100.00
57	1	0.00	361544	100.00

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	1	0.00	361545	100.00
59	1	0.00	361546	100.00
60	1	0.00	361547	100.00
61	1	0.00	361548	100.00
62	1	0.00	361549	100.00
63	1	0.00	361550	100.00
64	1	0.00	361551	100.00
65	1	0.00	361552	100.00
66	1	0.00	361553	100.00
67	1	0.00	361554	100.00
68	1	0.00	361555	100.00
73	1	0.00	361556	100.00
74	1	0.00	361557	100.00
75	1	0.00	361558	100.00
76	1	0.00	361559	100.00

EHUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360434	99.69	360434	99.69
5	16	0.00	360450	99.69
6	17	0.00	360467	99.70
7	16	0.00	360483	99.70
8	16	0.00	360499	99.71
9	142	0.04	360641	99.75
10	141	0.04	360782	99.79
11	131	0.04	360913	99.82
12	130	0.04	361043	99.86
13	70	0.02	361113	99.88
14	71	0.02	361184	99.90
15	72	0.02	361256	99.92
16	67	0.02	361323	99.93
17	27	0.01	361350	99.94
18	27	0.01	361377	99.95
19	26	0.01	361403	99.96
20	24	0.01	361427	99.96
21	18	0.00	361445	99.97
22	16	0.00	361461	99.97
23	14	0.00	361475	99.98
24	14	0.00	361489	99.98
25	11	0.00	361500	99.98
26	11	0.00	361511	99.99
27	9	0.00	361520	99.99
28	9	0.00	361529	99.99
29	5	0.00	361534	99.99
30	5	0.00	361539	99.99
31	4	0.00	361543	100.00
32	4	0.00	361547	100.00
33	2	0.00	361549	100.00
34	2	0.00	361551	100.00

EHIUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
35	2	0.00	361553	100.00
36	2	0.00	361555	100.00
37	1	0.00	361556	100.00
38	1	0.00	361557	100.00
39	1	0.00	361558	100.00
40	1	0.00	361559	100.00

EHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	123988	34.29	123988	34.29
1	166645	46.09	290633	80.38
2	22938	6.34	313571	86.73
3	2882	0.80	316453	87.52
4	4883	1.35	321336	88.88
5	275	0.08	321611	88.95
6	2132	0.59	323743	89.54
7	33002	9.13	356745	98.67
8	4814	1.33	361559	100.00

AHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	345736	95.62	345736	95.62
1	8115	2.24	353851	97.87
4	7708	2.13	361559	100.00

EHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	255149	70.57	255149	70.57
1	23342	6.46	278491	77.03
2	78117	21.61	356608	98.63
3	4951	1.37	361559	100.00

AHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347292	96.05	347292	96.05
1	9939	2.75	357231	98.80
4	4328	1.20	361559	100.00

EHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	231696	64.08	231696	64.08
1	3148	0.87	234844	64.95
2	126715	35.05	361559	100.00

AHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352139	97.39	352139	97.39
1	5827	1.61	357966	99.01
4	3593	0.99	361559	100.00

EHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358411	99.13	358411	99.13
1	593	0.16	359004	99.29
2	2555	0.71	361559	100.00

AHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361346	99.94	361346	99.94
1	151	0.04	361497	99.98
4	62	0.02	361559	100.00

EHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358411	99.13	358411	99.13
1	1461	0.40	359872	99.53
2	1687	0.47	361559	100.00

AHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361346	99.94	361346	99.94
1	147	0.04	361493	99.98
4	66	0.02	361559	100.00

EHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358411	99.13	358411	99.13
1	1358	0.38	359769	99.50
2	1790	0.50	361559	100.00

AHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361346	99.94	361346	99.94
1	147	0.04	361493	99.98
4	66	0.02	361559	100.00

EHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358411	99.13	358411	99.13
1	140	0.04	358551	99.17
2	3008	0.83	361559	100.00

AHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361469	99.98	361469	99.98
1	20	0.01	361489	99.98
4	70	0.02	361559	100.00

EHIRSN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	45819	12.67	356178	98.51
2	5381	1.49	361559	100.00

EHIRSN02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	8231	2.28	318590	88.12
2	42969	11.88	361559	100.00

EHIRSN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	2141	0.59	312500	86.43
2	49059	13.57	361559	100.00

EHIRSN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	2434	0.67	312793	86.51
2	48766	13.49	361559	100.00

EHIRSN05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	1213	0.34	311572	86.17
2	49987	13.83	361559	100.00

EHIRSN06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	552	0.15	310911	85.99
2	50648	14.01	361559	100.00

EHIRSN07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	433	0.12	310792	85.96
2	50767	14.04	361559	100.00

EHIRSN08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	1433	0.40	311792	86.24
2	49767	13.76	361559	100.00

EHIRSN09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	389	0.11	310748	85.95
2	50811	14.05	361559	100.00

EHIRSN10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	198	0.05	310557	85.89
2	51002	14.11	361559	100.00

EHIRSN11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	809	0.22	311168	86.06
2	50391	13.94	361559	100.00

EHIRSN12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	310359	85.84	310359	85.84
1	1580	0.44	311939	86.28
2	49620	13.72	361559	100.00

AHIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355690	98.38	355690	98.38
1	4049	1.12	359739	99.50
4	1820	0.50	361559	100.00

RPRVHI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	123988	34.29	123988	34.29
1	192529	53.25	316517	87.54
2	33018	9.13	349535	96.67
3	7206	1.99	356741	98.67
4	4818	1.33	361559	100.00

RPRVHI2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	340518	94.18	340518	94.18
1	17166	4.75	357684	98.93
2	2614	0.72	360298	99.65
3	757	0.21	361055	99.86
4	504	0.14	361559	100.00

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	330995	91.55	330995	91.55
1983	580	0.16	331575	91.71
1984	48	0.01	331623	91.72
1985	132	0.04	331755	91.76
1986	64	0.02	331819	91.77



TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1987	108	0.03	331927	91.80
1988	120	0.03	332047	91.84
1989	120	0.03	332167	91.87
1990	452	0.13	332619	92.00
1991	228	0.06	332847	92.06
1992	440	0.12	333287	92.18
1993	524	0.14	333811	92.33
1994	512	0.14	334323	92.47
1995	396	0.11	334719	92.58
1996	292	0.08	335011	92.66
1997	252	0.07	335263	92.73
1998	388	0.11	335651	92.83
1999	460	0.13	336111	92.96
2000	1044	0.29	337155	93.25
2001	448	0.12	337603	93.37
2002	520	0.14	338123	93.52
2003	548	0.15	338671	93.67
2004	700	0.19	339371	93.86
2005	1068	0.30	340439	94.16
2006	3002	0.83	343441	94.99
2007	4556	1.26	347997	96.25
2008	5409	1.50	353406	97.75
2009	8153	2.25	361559	100.00

ACDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347815	96.20	347815	96.20
1	11932	3.30	359747	99.50
3	1812	0.50	361559	100.00

ECDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	340439	94.16	340439	94.16
1	1887	0.52	342326	94.68
2	1163	0.32	343489	95.00
3	1292	0.36	344781	95.36
4	1312	0.36	346093	95.72
5	1094	0.30	347187	96.02
6	2047	0.57	349234	96.59
7	1058	0.29	350292	96.88
8	1849	0.51	352141	97.40
9	2966	0.82	355107	98.22
10	2637	0.73	357744	98.94
11	2454	0.68	360198	99.62
12	1361	0.38	361559	100.00

ACDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	344655	95.32	344655	95.32
1	11383	3.15	356038	98.47
3	5521	1.53	361559	100.00

EHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	166729	46.11	166729	46.11
1	167536	46.34	334265	92.45
2	27294	7.55	361559	100.00

AHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336876	93.17	336876	93.17
1	24683	6.83	361559	100.00

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334265	92.45	334265	92.45
1954	556	0.15	334821	92.60
1955	92	0.03	334913	92.63
1956	52	0.01	334965	92.64
1957	52	0.01	335017	92.66
1958	64	0.02	335081	92.68
1959	48	0.01	335129	92.69
1960	240	0.07	335369	92.76
1961	56	0.02	335425	92.77
1962	88	0.02	335513	92.80
1963	96	0.03	335609	92.82
1964	78	0.02	335687	92.84
1965	208	0.06	335895	92.90
1966	96	0.03	335991	92.93
1967	172	0.05	336163	92.98
1968	128	0.04	336291	93.01
1969	160	0.04	336451	93.06
1970	350	0.10	336801	93.15
1971	96	0.03	336897	93.18
1972	192	0.05	337089	93.23
1973	168	0.05	337257	93.28
1974	180	0.05	337437	93.33
1975	248	0.07	337685	93.40
1976	160	0.04	337845	93.44
1977	164	0.05	338009	93.49
1978	172	0.05	338181	93.53
1979	198	0.05	338379	93.59
1980	536	0.15	338915	93.74

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1981	170	0.05	339085	93.78
1982	311	0.09	339396	93.87
1983	273	0.08	339669	93.95
1984	292	0.08	339961	94.03
1985	456	0.13	340417	94.15
1986	336	0.09	340753	94.25
1987	280	0.08	341033	94.32
1988	272	0.08	341305	94.40
1989	382	0.11	341687	94.50
1990	724	0.20	342411	94.70
1991	364	0.10	342775	94.80
1992	436	0.12	343211	94.93
1993	353	0.10	343564	95.02
1994	472	0.13	344036	95.15
1995	699	0.19	344735	95.35
1996	464	0.13	345199	95.48
1997	522	0.14	345721	95.62
1998	708	0.20	346429	95.82
1999	686	0.19	347115	96.01
2000	1096	0.30	348211	96.31
2001	702	0.19	348913	96.50
2002	933	0.26	349846	96.76
2003	990	0.27	350836	97.03
2004	1237	0.34	352073	97.38
2005	1537	0.43	353610	97.80
2006	1498	0.41	355108	98.22
2007	2005	0.55	357113	98.77
2008	2390	0.66	359503	99.43
2009	2056	0.57	361559	100.00

AHINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359924	99.55	359924	99.55
2	102	0.03	360026	99.58
3	1533	0.42	361559	100.00

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	353610	97.80	353610	97.80
1	748	0.21	354358	98.01
2	548	0.15	354906	98.16
3	551	0.15	355457	98.31
4	452	0.13	355909	98.44
5	576	0.16	356485	98.60
6	945	0.26	357430	98.86
7	777	0.21	358207	99.07

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
8	986	0.27	359193	99.35
9	715	0.20	359908	99.54
10	675	0.19	360583	99.73
11	416	0.12	360999	99.85
12	560	0.15	361559	100.00

AHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357233	98.80	357233	98.80
1	4326	1.20	361559	100.00

EHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270807	74.90	270807	74.90
1	42173	11.66	312980	86.56
2	48579	13.44	361559	100.00

AHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	339635	93.94	339635	93.94
1	21924	6.06	361559	100.00

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	319386	88.34	319386	88.34
1970	2382	0.66	321768	88.99
1971	114	0.03	321882	89.03
1972	154	0.04	322036	89.07
1973	134	0.04	322170	89.11
1974	201	0.06	322371	89.16
1975	215	0.06	322586	89.22
1976	208	0.06	322794	89.28
1977	144	0.04	322938	89.32
1978	178	0.05	323116	89.37
1979	163	0.05	323279	89.41
1980	393	0.11	323672	89.52
1981	191	0.05	323863	89.57
1982	262	0.07	324125	89.65
1983	244	0.07	324369	89.71
1984	188	0.05	324557	89.77
1985	392	0.11	324949	89.87
1986	245	0.07	325194	89.94
1987	309	0.09	325503	90.03

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1988	362	0.10	325865	90.13
1989	466	0.13	326331	90.26
1990	843	0.23	327174	90.49
1991	355	0.10	327529	90.59
1992	483	0.13	328012	90.72
1993	454	0.13	328466	90.85
1994	536	0.15	329002	91.00
1995	883	0.24	329885	91.24
1996	513	0.14	330398	91.38
1997	554	0.15	330952	91.53
1998	888	0.25	331840	91.78
1999	975	0.27	332815	92.05
2000	1722	0.48	334537	92.53
2001	1186	0.33	335723	92.85
2002	1163	0.32	336886	93.18
2003	1501	0.42	338387	93.59
2004	1718	0.48	340105	94.07
2005	2613	0.72	342718	94.79
2006	2642	0.73	345360	95.52
2007	3700	1.02	349060	96.54
2008	6047	1.67	355107	98.22
2009	6452	1.78	361559	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	353310	97.72	353310	97.72
2	639	0.18	353949	97.90
3	7610	2.10	361559	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	342718	94.79	342718	94.79
1	1538	0.43	344256	95.21
2	1041	0.29	345297	95.50
3	1211	0.33	346508	95.84
4	1370	0.38	347878	96.22
5	1664	0.46	349542	96.68
6	1782	0.49	351324	97.17
7	1346	0.37	352670	97.54
8	1819	0.50	354489	98.04
9	2109	0.58	356598	98.63
10	1563	0.43	358161	99.06
11	1300	0.36	359461	99.42
12	2098	0.58	361559	100.00

AHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	353142	97.67	353142	97.67
1	8301	2.30	361443	99.97
3	116	0.03	361559	100.00

LGTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
17	90378	25.00	90378	25.00
18	90344	24.99	180722	49.98
19	90360	24.99	271082	74.98
20	90477	25.02	361559	100.00

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
001	3752	1.04	3752	1.04
002	3558	0.98	7310	2.02
003	3389	0.94	10699	2.96
004	3296	0.91	13995	3.87
005	3462	0.96	17457	4.83
006	3676	1.02	21133	5.84
007	3684	1.02	24817	6.86
008	3594	0.99	28411	7.86
009	3387	0.94	31798	8.79
010	3191	0.88	34989	9.68
011	3365	0.93	38354	10.61
012	2927	0.81	41281	11.42
013	5875	1.62	47156	13.04
014	3340	0.92	50496	13.97
015	2697	0.75	53193	14.71
016	3215	0.89	56408	15.60
017	3553	0.98	59961	16.58
018	5569	1.54	65530	18.12
019	3085	0.85	68615	18.98
020	3074	0.85	71689	19.83
021	3530	0.98	75219	20.80
022	3183	0.88	78402	21.68
023	2920	0.81	81322	22.49
024	3092	0.86	84414	23.35
025	3122	0.86	87536	24.21
026	3355	0.93	90891	25.14
027	3529	0.98	94420	26.11
028	3001	0.83	97421	26.94
029	3581	0.99	101002	27.94
030	3372	0.93	104374	28.87
031	3426	0.95	107800	29.82
032	2891	0.80	110691	30.61
033	3061	0.85	113752	31.46
034	3433	0.95	117185	32.41

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
035	3283	0.91	120468	33.32
036	3017	0.83	123485	34.15
037	3180	0.88	126665	35.03
038	3076	0.85	129741	35.88
039	3626	1.00	133367	36.89
040	3047	0.84	136414	37.73
041	3545	0.98	139959	38.71
042	3677	1.02	143636	39.73
043	5784	1.60	149420	41.33
044	5520	1.53	154940	42.85
045	3533	0.98	158473	43.83
046	3225	0.89	161698	44.72
047	3820	1.06	165518	45.78
048	5650	1.56	171168	47.34
049	3089	0.85	174257	48.20
050	3573	0.99	177830	49.18
051	3678	1.02	181508	50.20
052	3238	0.90	184746	51.10
053	3804	1.05	188550	52.15
054	3504	0.97	192054	53.12
055	3505	0.97	195559	54.09
056	3353	0.93	198912	55.02
057	3635	1.01	202547	56.02
058	3916	1.08	206463	57.10
059	3783	1.05	210246	58.15
060	3908	1.08	214154	59.23
061	2921	0.81	217075	60.04
062	3748	1.04	220823	61.08
063	3328	0.92	224151	62.00
064	3279	0.91	227430	62.90
065	2809	0.78	230239	63.68
066	3620	1.00	233859	64.68
067	3278	0.91	237137	65.59
068	3069	0.85	240206	66.44
069	3118	0.86	243324	67.30
070	3230	0.89	246554	68.19
071	3476	0.96	250030	69.15
072	3664	1.01	253694	70.17
073	5586	1.54	259280	71.71
074	3345	0.93	262625	72.64
075	3503	0.97	266128	73.61
076	3467	0.96	269595	74.56
077	3375	0.93	272970	75.50
078	3587	0.99	276557	76.49
079	3512	0.97	280069	77.46
080	3150	0.87	283219	78.33
081	3841	1.06	287060	79.40
082	3464	0.96	290524	80.35
083	3469	0.96	293993	81.31
084	3305	0.91	297298	82.23
085	3756	1.04	301054	83.27

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
086	3282	0.91	304336	84.17
087	3785	1.05	308121	85.22
088	5363	1.48	313484	86.70
089	3836	1.06	317320	87.76
090	5733	1.59	323053	89.35
091	3832	1.06	326885	90.41
092	3156	0.87	330041	91.28
093	3773	1.04	333814	92.33
094	3506	0.97	337320	93.30
095	3108	0.86	340428	94.16
096	3293	0.91	343721	95.07
097	3951	1.09	347672	96.16
098	3534	0.98	351206	97.14
099	3147	0.87	354353	98.01
100	3550	0.98	357903	98.99
101	3656	1.01	361559	100.00



# WAVE 5 CORE UNIVARIATES

The UNIVARIATE Procedure

Variable: TMTHRNT

## Moments

N	361559	Sum Weights	361559
Mean	14.6741555	Sum Observations	5305573
Std Deviation	86.0421845	Variance	7403.25751
Skewness	7.35610062	Kurtosis	60.9707137
Uncorrected SS	2754561783	Corrected SS	2676706980
Coeff Variation	586.351864	Std Error Mean	0.14309414

## Basic Statistical Measures

Location		Variability	
Mean	14.67416	Std Deviation	86.04218
Median	0.00000	Variance	7403
Mode	0.00000	Range	1000
		Interquartile Range	0

## Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 102.549	Pr >  t  <.0001
Sign	M 7818	Pr >=  M  <.0001
Signed Rank	S 61125033	Pr >=  S  <.0001

## Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	500
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	361559	1000	357810
0	361558	1000	358974
0	361557	1000	358975
0	361556	1000	358976
0	361555	1000	358977

The UNIVARIATE Procedure  
Variable: EEGYAMT

Moments

N	361559	Sum Weights	361559
Mean	0.50663377	Sum Observations	183178
Std Deviation	16.2163398	Variance	262.969675
Skewness	70.4046206	Kurtosis	7289.34583
Uncorrected SS	95171594	Corrected SS	95078789.8
Coeff Variation	3200.80118	Std Error Mean	0.0269689

Basic Statistical Measures

Location		Variability	
Mean	0.506634	Std Deviation	16.21634
Median	0.000000	Variance	262.96968
Mode	0.000000	Range	2080
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.78585	Pr >  t  <.0001
Sign	M 461.5	Pr >=  M  <.0001
Signed Rank	S 213213	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2080
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	361559	2080	293820
0	361558	2080	293821
0	361557	2080	293822
0	361556	2080	293823
0	361555	2080	293824

The UNIVARIATE Procedure  
Variable: THEARN

Moments

N	361559	Sum Weights	361559
Mean	4735.23308	Sum Observations	1712066136
Std Deviation	5741.13397	Variance	32960619.2
Skewness	3.22693724	Kurtosis	19.9706177
Uncorrected SS	2.00242E13	Corrected SS	1.19172E13
Coeff Variation	121.242901	Std Error Mean	9.54790508

Basic Statistical Measures

Location		Variability	
Mean	4735.233	Std Deviation	5741
Median	3333.000	Variance	32960619
Mode	0.000	Range	113546
		Interquartile Range	5985

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 495.9447	Pr >  t  <.0001
Sign	M 142426.5	Pr >=  M  <.0001
Signed Rank	S 2.049E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	84134
99%	30200
95%	13908
90%	10667
75% Q3	6730
50% Median	3333
25% Q1	745
10%	0
5%	0
1%	0
0% Min	-29412

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-29412	217621	84134	322035
-29412	217617	84134	322036
-23530	217622	84134	322037
-23530	217620	84134	322038
-23530	217619	84134	322039

The UNIVARIATE Procedure  
Variable: THPRPINC

Moments

N	361559	Sum Weights	361559
Mean	97.430483	Sum Observations	35226868
Std Deviation	604.387391	Variance	365284.118
Skewness	14.3289973	Kurtosis	335.706034
Uncorrected SS	1.35504E11	Corrected SS	1.32071E11
Coeff Variation	620.326794	Std Error Mean	1.00513827

Basic Statistical Measures

Location		Variability	
Mean	97.43048	Std Deviation	604.38739
Median	1.00000	Variance	365284
Mode	0.00000	Range	32501
		Interquartile Range	10.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 96.93242	Pr >  t  <.0001
Sign	M 104821.5	Pr >=  M  <.0001
Signed Rank	S 1.106E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	27502
99%	2183
95%	423
90%	112
75% Q3	10
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4999

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-4999	48657	27502	180105
-4999	48656	27502	180106
-4999	48655	27502	180107
-4999	48654	27502	180108
-4999	48653	27502	180109



The UNIVARIATE Procedure  
Variable: THTRNINC

Moments

N	361559	Sum Weights	361559
Mean	64.7929218	Sum Observations	23426464
Std Deviation	267.40944	Variance	71507.8088
Skewness	5.81142763	Kurtosis	43.684602
Uncorrected SS	2.73721E10	Corrected SS	2.58542E10
Coeff Variation	412.713971	Std Error Mean	0.4447205

Basic Statistical Measures

Location		Variability	
Mean	64.79292	Std Deviation	267.40944
Median	0.00000	Variance	71508
Mode	0.00000	Range	3919
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 145.6936	Pr >  t	<.0001
Sign	M 15998	Pr >=  M	<.0001
Signed Rank	S 2.5594E8	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3919
99%	1362
95%	595
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	361559	3919	77636
0	361558	3919	77637
0	361557	3919	77638
0	361556	3919	77639
0	361555	3919	77640

The UNIVARIATE Procedure  
Variable: THOTHINC

Moments

N	361559	Sum Weights	361559
Mean	850.553345	Sum Observations	307525217
Std Deviation	1546.80984	Variance	2392620.69
Skewness	5.72610538	Kurtosis	152.285222
Uncorrected SS	1.12664E12	Corrected SS	8.65071E11
Coeff Variation	181.859239	Std Error Mean	2.57245235

Basic Statistical Measures

Location		Variability	
Mean	850.5533	Std Deviation	1547
Median	0.0000	Variance	2392621
Mode	0.0000	Range	70657
		Interquartile Range	1208

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 330.6391	Pr >  t  <.0001
Sign	M 79581	Pr >=  M  <.0001
Signed Rank	S 6.3332E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70657
99%	6602
95%	3914
90%	2754
75% Q3	1208
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361543	70657	214679
0	361542	70657	214680
0	361541	70657	214681
0	361540	70657	214682
0	361539	70657	214683

The UNIVARIATE Procedure  
Variable: THTOTINC

Moments

N	361559	Sum Weights	361559
Mean	5748.00983	Sum Observations	2078244685
Std Deviation	5688.93042	Variance	32363929.3
Skewness	3.50689604	Kurtosis	24.2892914
Uncorrected SS	2.36472E13	Corrected SS	1.17014E13
Coeff Variation	98.9721763	Std Error Mean	9.46108695

Basic Statistical Measures

Location		Variability	
Mean	5748.010	Std Deviation	5689
Median	4335.000	Variance	32363929
Mode	0.000	Range	117526
		Interquartile Range	5283

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 607.5422	Pr >  t  <.0001
Sign	M 176828.5	Pr >=  M  <.0001
Signed Rank	S 3.147E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	94080
99%	30845
95%	14801
90%	11466
75% Q3	7533
50% Median	4335
25% Q1	2250
10%	1059
5%	580
1%	0
0% Min	-23446

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-23446	217621	94080	322035
-23446	217617	94080	322036
-19677	78677	94080	322037
-19677	78673	94080	322038
-19677	78669	94080	322039

The UNIVARIATE Procedure  
Variable: RHPOV

Moments

N	361559	Sum Weights	361559
Mean	1636.8016	Sum Observations	591800351
Std Deviation	570.720717	Variance	325722.137
Skewness	0.95799374	Kurtosis	1.02968182
Uncorrected SS	1.08643E12	Corrected SS	1.17767E11
Coeff Variation	34.8680448	Std Error Mean	0.94914825

Basic Statistical Measures

Location		Variability	
Mean	1636.802	Std Deviation	570.72072
Median	1450.000	Variance	325722
Mode	1209.000	Range	3155
		Interquartile Range	686.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 1724.495	Pr >  t	<.0001
Sign	M 180779.5	Pr >=  M	<.0001
Signed Rank	S 3.268E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4018
99%	3504
95%	2593
90%	2404
75% Q3	1892
50% Median	1450
25% Q1	1206
10%	939
5%	936
1%	863
0% Min	863

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
863	361521	4018	27724
863	361501	4018	27728
863	361438	4018	27732
863	361127	4018	27736
863	361099	4018	27740



The UNIVARIATE Procedure  
Variable: THPNDIST

Moments

N	361559	Sum Weights	361559
Mean	35.567805	Sum Observations	12859860
Std Deviation	573.775705	Variance	329218.56
Skewness	35.4744517	Kurtosis	1780.85487
Uncorrected SS	1.19489E11	Corrected SS	1.19032E11
Coeff Variation	1613.1884	Std Error Mean	0.9542289

Basic Statistical Measures

Location		Variability	
Mean	35.56780	Std Deviation	573.77571
Median	0.00000	Variance	329219
Mode	0.00000	Range	53000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 37.27387	Pr >  t	<.0001
Sign	M 2893	Pr >=  M	<.0001
Signed Rank	S 8370896	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	53000
99%	700
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	361559	40000	53651
0	361558	40000	53655
0	361557	40000	123118
0	361556	53000	342892
0	361555	53000	342896

The UNIVARIATE Procedure  
Variable: THLUMPSM

Moments

N	361559	Sum Weights	361559
Mean	3.13303223	Sum Observations	1132776
Std Deviation	186.890599	Variance	34928.0958
Skewness	81.7044649	Kurtosis	7799.92623
Uncorrected SS	1.26321E10	Corrected SS	1.26285E10
Coeff Variation	5965.1668	Std Error Mean	0.31081206

Basic Statistical Measures

Location		Variability	
Mean	3.133032	Std Deviation	186.89060
Median	0.000000	Variance	34928
Mode	0.000000	Range	24000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.08015	Pr >  t	<.0001
Sign	M 171	Pr >=  M	<.0001
Signed Rank	S 29326.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	24000
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	361559	24000	25350
0	361558	24000	25354
0	361557	24000	25358
0	361556	24000	25362
0	361555	24000	291969

The UNIVARIATE Procedure  
Variable: THNONCSH

Moments

N	361559	Sum Weights	361559
Mean	64.2661668	Sum Observations	23236011
Std Deviation	190.313254	Variance	36219.1345
Skewness	4.58889089	Kurtosis	35.1385035
Uncorrected SS	1.45886E10	Corrected SS	1.30953E10
Coeff Variation	296.132885	Std Error Mean	0.31650418

Basic Statistical Measures

Location		Variability	
Mean	64.26617	Std Deviation	190.31325
Median	0.00000	Variance	36219
Mode	0.00000	Range	3878
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 203.05	Pr >  t  <.0001
Sign	M 33542.5	Pr >=  M  <.0001
Signed Rank	S 1.1251E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3878
99%	883
95%	483
90%	242
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	361559	3878	317634
0	361558	3878	317635
0	361557	3878	317636
0	361556	3878	317637
0	361555	3878	317638

The UNIVARIATE Procedure  
Variable: THSOCSEC

Moments

N	361559	Sum Weights	361559
Mean	382.665463	Sum Observations	138356142
Std Deviation	751.898039	Variance	565350.661
Skewness	2.15477628	Kurtosis	5.08035663
Uncorrected SS	2.57351E11	Corrected SS	2.04407E11
Coeff Variation	196.489653	Std Error Mean	1.25045873

Basic Statistical Measures

Location		Variability	
Mean	382.6655	Std Deviation	751.89804
Median	0.0000	Variance	565351
Mode	0.0000	Range	13989
		Interquartile Range	461.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 306.0201	Pr >  t	<.0001
Sign	M 48484.5	Pr >=  M	<.0001
Signed Rank	S 2.3508E9	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13989
99%	2993
95%	2133
90%	1549
75% Q3	461
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	7218	32637
0	361558	10696	71770
0	361557	10696	71774
0	361556	13989	305760
0	361555	13989	305764



The UNIVARIATE Procedure  
Variable: THSSI

Moments

N	361559	Sum Weights	361559
Mean	42.5090234	Sum Observations	15369520
Std Deviation	205.958117	Variance	42418.7459
Skewness	6.48507742	Kurtosis	55.3308492
Uncorrected SS	1.59902E10	Corrected SS	1.53368E10
Coeff Variation	484.504466	Std Error Mean	0.34252267

Basic Statistical Measures

Location		Variability	
Mean	42.50902	Std Deviation	205.95812
Median	0.00000	Variance	42419
Mode	0.00000	Range	3919
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 124.1057	Pr >  t  <.0001
Sign	M 10815.5	Pr >=  M  <.0001
Signed Rank	S 1.1698E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3919
99%	1100
95%	233
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	361559	3919	77636
0	361558	3919	77637
0	361557	3919	77638
0	361556	3919	77639
0	361555	3919	77640

The UNIVARIATE Procedure  
Variable: THUNEMP

Moments

N	361559	Sum Weights	361559
Mean	84.8035756	Sum Observations	30661496
Std Deviation	358.468354	Variance	128499.561
Skewness	6.80187479	Kurtosis	147.406089
Uncorrected SS	4.90602E10	Corrected SS	4.646E10
Coeff Variation	422.704293	Std Error Mean	0.5961578

Basic Statistical Measures

Location		Variability	
Mean	84.80358	Std Deviation	358.46835
Median	0.00000	Variance	128500
Mode	0.00000	Range	25000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 142.2502	Pr >  t  <.0001
Sign	M 13371	Pr >=  M  <.0001
Signed Rank	S 1.7879E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	25000
99%	1800
95%	800
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	361559	5000	26548
0	361558	5000	26552
0	361557	20000	222106
0	361556	20000	222110
0	361555	25000	284907

The UNIVARIATE Procedure  
Variable: THVETS

Moments

N	361559	Sum Weights	361559
Mean	24.9158367	Sum Observations	9008545
Std Deviation	213.829858	Variance	45723.2083
Skewness	11.3832798	Kurtosis	146.990819
Uncorrected SS	1.6756E10	Corrected SS	1.65316E10
Coeff Variation	858.20862	Std Error Mean	0.35561393

Basic Statistical Measures

Location		Variability	
Mean	24.91584	Std Deviation	213.82986
Median	0.00000	Variance	45723
Mode	0.00000	Range	6800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 70.06429	Pr >  t	<.0001
Sign	M 4832.5	Pr >=  M	<.0001
Signed Rank	S 23355473	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6800
99%	899
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	361559	4105	89798
0	361558	4105	89799
0	361557	4105	89800
0	361556	6800	35943
0	361555	6800	35947

The UNIVARIATE Procedure  
Variable: THAFDC

Moments

N	361559	Sum Weights	361559
Mean	9.56596019	Sum Observations	3458659
Std Deviation	75.9332223	Variance	5765.85425
Skewness	12.1943614	Kurtosis	231.771591
Uncorrected SS	2117776127	Corrected SS	2084690733
Coeff Variation	793.785682	Std Error Mean	0.12628223

Basic Statistical Measures

Location		Variability	
Mean	9.565960	Std Deviation	75.93322
Median	0.000000	Variance	5766
Mode	0.000000	Range	2656
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 75.75064	Pr >  t  <.0001
Sign	M 4167.5	Pr >=  M  <.0001
Signed Rank	S 17370140	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2656
99%	404
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	361559	2656	317351
0	361558	2656	317352
0	361557	2656	317353
0	361556	2656	317354
0	361555	2656	317355



The UNIVARIATE Procedure  
Variable: THFDSTP

Moments

N	361559	Sum Weights	361559
Mean	59.121958	Sum Observations	21376076
Std Deviation	182.484943	Variance	33300.7543
Skewness	4.76970346	Kurtosis	39.1188364
Uncorrected SS	1.33039E10	Corrected SS	1.20402E10
Coeff Variation	308.65849	Std Error Mean	0.30348515

Basic Statistical Measures

Location		Variability	
Mean	59.12196	Std Deviation	182.48494
Median	0.00000	Variance	33301
Mode	0.00000	Range	3878
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 194.8101	Pr >  t  <.0001
Sign	M 27250.5	Pr >=  M  <.0001
Signed Rank	S 7.426E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3878
99%	850
95%	458
90%	215
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	361559	3878	317634
0	361558	3878	317635
0	361557	3878	317636
0	361556	3878	317637
0	361555	3878	317638

The UNIVARIATE Procedure  
Variable: TFEARN

Moments

N	361559	Sum Weights	361559
Mean	4514.41985	Sum Observations	1632229125
Std Deviation	5684.62294	Variance	32314938
Skewness	3.2860722	Kurtosis	20.5205506
Uncorrected SS	1.90523E13	Corrected SS	1.16837E13
Coeff Variation	125.92145	Std Error Mean	9.45392331

Basic Statistical Measures

Location		Variability	
Mean	4514.420	Std Deviation	5685
Median	3025.000	Variance	32314938
Mode	0.000	Range	113546
		Interquartile Range	6060

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 477.5181	Pr >  t	<.0001
Sign	M 138870	Pr >=  M	<.0001
Signed Rank	S 1.949E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	84134
99%	30200
95%	13667
90%	10417
75% Q3	6480
50% Median	3025
25% Q1	420
10%	0
5%	0
1%	0
0% Min	-29412

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-29412	217621	84134	322035
-29412	217617	84134	322036
-23530	217622	84134	322037
-23530	217620	84134	322038
-23530	217619	84134	322039

The UNIVARIATE Procedure  
Variable: TFPRPINC

Moments

N	361559	Sum Weights	361559
Mean	95.090237	Sum Observations	34380731
Std Deviation	596.064169	Variance	355292.493
Skewness	14.6697512	Kurtosis	349.507415
Uncorrected SS	1.31728E11	Corrected SS	1.28459E11
Coeff Variation	626.840554	Std Error Mean	0.99129617

Basic Statistical Measures

Location		Variability	
Mean	95.09024	Std Deviation	596.06417
Median	1.00000	Variance	355292
Mode	0.00000	Range	32501
		Interquartile Range	10.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 95.92515	Pr >  t  <.0001
Sign	M 102117	Pr >=  M  <.0001
Signed Rank	S 1.049E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	27502
99%	2135
95%	412
90%	106
75% Q3	10
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4999

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-4999	48645	27502	180105
-4999	48644	27502	180106
-4999	48643	27502	180107
-4999	48642	27502	180108
-4979	256451	27502	180109

The UNIVARIATE Procedure  
Variable: TFTRNINC

Moments

N	361559	Sum Weights	361559
Mean	59.2667836	Sum Observations	21428439
Std Deviation	251.602153	Variance	63303.6435
Skewness	5.8906087	Kurtosis	44.3651956
Uncorrected SS	2.41579E10	Corrected SS	2.28879E10
Coeff Variation	424.52473	Std Error Mean	0.41843188

Basic Statistical Measures

Location		Variability	
Mean	59.26678	Std Deviation	251.60215
Median	0.00000	Variance	63304
Mode	0.00000	Range	3820
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 141.6402	Pr >  t  <.0001
Sign	M 14983	Pr >=  M  <.0001
Signed Rank	S 2.245E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3820
99%	1306
95%	540
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	361559	3820	228161
0	361558	3820	228164
0	361557	3820	228165
0	361556	3820	228168
0	361555	3820	228169



The UNIVARIATE Procedure  
Variable: TFOTHINC

Moments

N	361559	Sum Weights	361559
Mean	817.505032	Sum Observations	295576302
Std Deviation	1524.22159	Variance	2323251.44
Skewness	5.90379485	Kurtosis	161.03015
Uncorrected SS	1.08163E12	Corrected SS	8.3999E11
Coeff Variation	186.447976	Std Error Mean	2.5348865

Basic Statistical Measures

Location		Variability	
Mean	817.5050	Std Deviation	1524
Median	0.0000	Variance	2323251
Mode	0.0000	Range	70657
		Interquartile Range	1175

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 322.5016	Pr >  t  <.0001
Sign	M 76546.5	Pr >=  M  <.0001
Signed Rank	S 5.8594E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70657
99%	6500
95%	3842
90%	2696
75% Q3	1175
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361543	70657	214679
0	361542	70657	214680
0	361541	70657	214681
0	361540	70657	214682
0	361539	70657	214683

The UNIVARIATE Procedure  
Variable: TFTOTINC

Moments

N	361559	Sum Weights	361559
Mean	5486.2819	Sum Observations	1983614597
Std Deviation	5657.90902	Variance	32011934.5
Skewness	3.52635556	Kurtosis	24.5830631
Uncorrected SS	2.24568E13	Corrected SS	1.15742E13
Coeff Variation	103.128296	Std Error Mean	9.40949621

Basic Statistical Measures

Location		Variability	
Mean	5486.282	Std Deviation	5658
Median	4072.000	Variance	32011935
Mode	0.000	Range	117526
		Interquartile Range	5281

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 583.058	Pr >  t  <.0001
Sign	M 174736.5	Pr >=  M  <.0001
Signed Rank	S 3.073E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	94080
99%	30686
95%	14517
90%	11166
75% Q3	7281
50% Median	4072
25% Q1	2000
10%	862
5%	276
1%	0
0% Min	-23446

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-23446	217621	94080	322035
-23446	217617	94080	322036
-19677	78677	94080	322037
-19677	78673	94080	322038
-19677	78669	94080	322039

The UNIVARIATE Procedure  
Variable: RFPOV

Moments

N	361559	Sum Weights	361559
Mean	1582.62183	Sum Observations	572211166
Std Deviation	572.312778	Variance	327541.916
Skewness	0.93350975	Kurtosis	1.07888307
Uncorrected SS	1.02402E12	Corrected SS	1.18425E11
Coeff Variation	36.1623205	Std Error Mean	0.95179595

Basic Statistical Measures

Location		Variability	
Mean	1582.622	Std Deviation	572.31278
Median	1448.000	Variance	327542
Mode	1209.000	Range	4018
		Interquartile Range	682.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 1662.774	Pr >  t	<.0001
Sign	M 180431.5	Pr >=  M	<.0001
Signed Rank	S 3.256E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4018
99%	3481
95%	2540
90%	2278
75% Q3	1886
50% Median	1448
25% Q1	1204
10%	938
5%	936
1%	863
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	357956	4018	27724
0	357955	4018	27728
0	357954	4018	27732
0	357953	4018	27736
0	353583	4018	27740

The UNIVARIATE Procedure  
Variable: TFPNDIST

Moments

N	361559	Sum Weights	361559
Mean	35.1045528	Sum Observations	12692367
Std Deviation	571.01631	Variance	326059.626
Skewness	35.7959324	Kurtosis	1811.16795
Uncorrected SS	1.18335E11	Corrected SS	1.17889E11
Coeff Variation	1626.61611	Std Error Mean	0.94963984

Basic Statistical Measures

Location		Variability	
Mean	35.10455	Std Deviation	571.01631
Median	0.00000	Variance	326060
Mode	0.00000	Range	53000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 36.96618	Pr >  t  <.0001
Sign	M 2844	Pr >=  M  <.0001
Signed Rank	S 8089758	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	53000
99%	634
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	361559	40000	53651
0	361558	40000	53655
0	361557	40000	123118
0	361556	53000	342892
0	361555	53000	342896



The UNIVARIATE Procedure  
Variable: TFLUMPSM

Moments

N	361559	Sum Weights	361559
Mean	2.75229769	Sum Observations	995118
Std Deviation	176.279133	Variance	31074.3329
Skewness	88.7358687	Kurtosis	9216.47824
Uncorrected SS	1.12379E10	Corrected SS	1.12352E10
Coeff Variation	6404.79895	Std Error Mean	0.29316446

Basic Statistical Measures

Location		Variability	
Mean	2.752298	Std Deviation	176.27913
Median	0.000000	Variance	31074
Mode	0.000000	Range	24000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.388238	Pr >  t  <.0001
Sign	M 149.5	Pr >=  M  <.0001
Signed Rank	S 22425	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	24000
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	361559	24000	25350
0	361558	24000	25354
0	361557	24000	25358
0	361556	24000	25362
0	361555	24000	291969

The UNIVARIATE Procedure  
Variable: TFSOCSEC

Moments

N	361559	Sum Weights	361559
Mean	370.115456	Sum Observations	133818574
Std Deviation	739.80819	Variance	547316.158
Skewness	2.19433819	Kurtosis	5.234199
Uncorrected SS	2.47415E11	Corrected SS	1.97887E11
Coeff Variation	199.885787	Std Error Mean	1.23035247

Basic Statistical Measures

Location		Variability	
Mean	370.1155	Std Deviation	739.80819
Median	0.0000	Variance	547316
Mode	0.0000	Range	13989
		Interquartile Range	344.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 300.8207	Pr >  t  <.0001
Sign	M 47155.5	Pr >=  M  <.0001
Signed Rank	S 2.2237E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13989
99%	2975
95%	2096
90%	1505
75% Q3	344
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	6188	36628
0	361558	10696	71770
0	361557	10696	71774
0	361556	13989	305760
0	361555	13989	305764

The UNIVARIATE Procedure  
Variable: TFSSI

Moments

N	361559	Sum Weights	361559
Mean	38.6991473	Sum Observations	13992025
Std Deviation	192.326014	Variance	36989.2958
Skewness	6.38112527	Kurtosis	50.5780072
Uncorrected SS	1.39153E10	Corrected SS	1.33738E10
Coeff Variation	496.977395	Std Error Mean	0.31985154

Basic Statistical Measures

Location		Variability	
Mean	38.69915	Std Deviation	192.32601
Median	0.00000	Variance	36989
Mode	0.00000	Range	2992
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 120.991	Pr >  t  <.0001
Sign	M 10098	Pr >=  M  <.0001
Signed Rank	S 1.0197E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2992
99%	1011
95%	150
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	361559	2992	163975
0	361558	2992	163976
0	361557	2992	163977
0	361556	2992	163978
0	361555	2992	163979

The UNIVARIATE Procedure  
Variable: TFUNEMP

Moments

N	361559	Sum Weights	361559
Mean	78.1674416	Sum Observations	28262142
Std Deviation	344.523545	Variance	118696.473
Skewness	7.23396901	Kurtosis	170.336896
Uncorrected SS	4.51248E10	Corrected SS	4.29157E10
Coeff Variation	440.750698	Std Error Mean	0.57296662

Basic Statistical Measures

Location		Variability	
Mean	78.16744	Std Deviation	344.52354
Median	0.00000	Variance	118696
Mode	0.00000	Range	25000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 136.4258	Pr >  t	<.0001
Sign	M 12377	Pr >=  M	<.0001
Signed Rank	S 1.532E8	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	25000
99%	1730
95%	690
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	361559	5000	26548
0	361558	5000	26552
0	361557	20000	222106
0	361556	20000	222110
0	361555	25000	284907



The UNIVARIATE Procedure  
Variable: Tfvets

Moments

N	361559	Sum Weights	361559
Mean	23.4106494	Sum Observations	8464331
Std Deviation	206.172053	Variance	42506.9153
Skewness	11.6903892	Kurtosis	154.94925
Uncorrected SS	1.55669E10	Corrected SS	1.53687E10
Coeff Variation	880.676349	Std Error Mean	0.34287846

Basic Statistical Measures

Location		Variability	
Mean	23.41065	Std Deviation	206.17205
Median	0.00000	Variance	42507
Mode	0.00000	Range	6800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 68.27682	Pr >  t	<.0001
Sign	M 4602.5	Pr >=  M	<.0001
Signed Rank	S 21185308	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6800
99%	811
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	361559	3997	60808
0	361558	3997	60809
0	361557	3997	60810
0	361556	6800	35943
0	361555	6800	35947

The UNIVARIATE Procedure  
Variable: TFAFDC

Moments

N	361559	Sum Weights	361559
Mean	8.86311778	Sum Observations	3204540
Std Deviation	73.2233418	Variance	5361.65779
Skewness	12.8600719	Kurtosis	259.446613
Uncorrected SS	1966952482	Corrected SS	1938550267
Coeff Variation	826.157834	Std Error Mean	0.12177551

Basic Statistical Measures

Location		Variability	
Mean	8.863118	Std Deviation	73.22334
Median	0.000000	Variance	5362
Mode	0.000000	Range	2656
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 72.78243	Pr >  t  <.0001
Sign	M 3881.5	Pr >=  M  <.0001
Signed Rank	S 15067983	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2656
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	361559	2656	317351
0	361558	2656	317352
0	361557	2656	317353
0	361556	2656	317354
0	361555	2656	317355

The UNIVARIATE Procedure  
Variable: TFFDSTP

Moments

N	361559	Sum Weights	361559
Mean	54.0112402	Sum Observations	19528250
Std Deviation	169.030277	Variance	28571.2345
Skewness	4.25616378	Kurtosis	24.5156239
Uncorrected SS	1.13849E10	Corrected SS	1.03302E10
Coeff Variation	312.953889	Std Error Mean	0.28110911

Basic Statistical Measures

Location		Variability	
Mean	54.01124	Std Deviation	169.03028
Median	0.00000	Variance	28571
Mode	0.00000	Range	2840
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 192.1362	Pr >  t  <.0001
Sign	M 25570.5	Pr >=  M  <.0001
Signed Rank	S 6.5386E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2840
99%	799
95%	423
90%	200
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	361559	2840	317622
0	361558	2840	317627
0	361557	2840	317628
0	361556	2840	317629
0	361555	2840	317630

The UNIVARIATE Procedure  
Variable: TSFEARN

Moments

N	361559	Sum Weights	361559
Mean	58.1617578	Sum Observations	21028907
Std Deviation	677.65567	Variance	459217.208
Skewness	41.7585994	Kurtosis	3068.50937
Uncorrected SS	1.67257E11	Corrected SS	1.66034E11
Coeff Variation	1165.1224	Std Error Mean	1.12698851

Basic Statistical Measures

Location		Variability	
Mean	58.16176	Std Deviation	677.65567
Median	0.00000	Variance	459217
Mode	0.00000	Range	66923
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 51.60812	Pr >  t  <.0001
Sign	M 3647.5	Pr >=  M  <.0001
Signed Rank	S 13505454	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	66041
99%	1944
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-882

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-882	67668	63800	238094
-882	67656	63800	238095
-706	67669	63800	238096
-706	67667	66041	238093
-706	67666	66041	238097



The UNIVARIATE Procedure  
Variable: TSPRPINC

Moments

N	361559	Sum Weights	361559
Mean	0.62052666	Sum Observations	224357
Std Deviation	45.7404044	Variance	2092.18459
Skewness	131.420875	Kurtosis	18594.9824
Uncorrected SS	756585297	Corrected SS	756446077
Coeff Variation	7371.22304	Std Error Mean	0.07606947

Basic Statistical Measures

Location		Variability	
Mean	0.620527	Std Deviation	45.74040
Median	0.000000	Variance	2092
Mode	0.000000	Range	7038
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.157368	Pr >  t  <.0001
Sign	M 1649	Pr >=  M  <.0001
Signed Rank	S 2723546	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6546
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-492

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-492	325730	6546	322027
-492	325726	6546	322028
-492	325722	6546	322029
-492	325718	6546	322030
-181	27632	6546	322031

The UNIVARIATE Procedure  
Variable: TSTRNINC

Moments

N	361559	Sum Weights	361559
Mean	2.17731546	Sum Observations	787228
Std Deviation	41.8255267	Variance	1749.37468
Skewness	24.4683109	Kurtosis	703.813401
Uncorrected SS	634214456	Corrected SS	632500412
Coeff Variation	1920.9677	Std Error Mean	0.06955876

Basic Statistical Measures

Location		Variability	
Mean	2.177315	Std Deviation	41.82553
Median	0.000000	Variance	1749
Mode	0.000000	Range	1764
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 31.30182	Pr >  t  <.0001
Sign	M 711	Pr >=  M  <.0001
Signed Rank	S 505876.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1764
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	361559	1764	350616
0	361558	1764	350617
0	361557	1764	350618
0	361556	1764	350619
0	361555	1764	350620

The UNIVARIATE Procedure  
Variable: TSOTHINC

Moments

N	361559	Sum Weights	361559
Mean	10.2662719	Sum Observations	3711863
Std Deviation	146.357301	Variance	21420.4595
Skewness	25.1814582	Kurtosis	1045.43686
Uncorrected SS	7782845493	Corrected SS	7744738498
Coeff Variation	1425.61294	Std Error Mean	0.24340237

Basic Statistical Measures

Location		Variability	
Mean	10.26627	Std Deviation	146.35730
Median	0.00000	Variance	21420
Mode	0.00000	Range	13200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 42.17819	Pr >  t	<.0001
Sign	M 1928.5	Pr >=  M	<.0001
Signed Rank	S 3720077	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13200
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	361559	6046	227475
0	361558	6046	227476
0	361557	13200	238843
0	361556	13200	238847
0	361555	13200	238851

The UNIVARIATE Procedure  
Variable: TSTOTINC

Moments

N	361559	Sum Weights	361559
Mean	71.2258718	Sum Observations	25752355
Std Deviation	737.33438	Variance	543661.989
Skewness	39.316162	Kurtosis	2749.79453
Uncorrected SS	1.984E11	Corrected SS	1.96565E11
Coeff Variation	1035.20583	Std Error Mean	1.22623836

Basic Statistical Measures

Location		Variability	
Mean	71.22587	Std Deviation	737.33438
Median	0.00000	Variance	543662
Mode	0.00000	Range	66929
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 58.08485	Pr >  t  <.0001
Sign	M 5162	Pr >=  M  <.0001
Signed Rank	S 26797561	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	66053
99%	2410
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-876

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-876	67668	63812	238094
-876	67656	63812	238095
-700	67669	63812	238096
-700	67667	66053	238093
-700	67666	66053	238097



The UNIVARIATE Procedure  
Variable: RSFPOV

Moments

N	361559	Sum Weights	361559
Mean	51.3375936	Sum Observations	18561569
Std Deviation	277.699117	Variance	77116.7998
Skewness	5.63269329	Kurtosis	32.8254738
Uncorrected SS	2.88351E10	Corrected SS	2.78822E10
Coeff Variation	540.927414	Std Error Mean	0.46183295

Basic Statistical Measures

Location		Variability	
Mean	51.33759	Std Deviation	277.69912
Median	0.00000	Variance	77117
Mode	0.00000	Range	3623
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 111.1605	Pr >  t	<.0001
Sign	M 6317.5	Pr >=  M	<.0001
Signed Rank	S 39913965	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3623
99%	1454
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	361559	3623	229376
0	361558	3623	229380
0	361557	3623	229384
0	361556	3623	229388
0	361555	3623	229392

The UNIVARIATE Procedure  
Variable: TSPNDIST

Moments

N	361559	Sum Weights	361559
Mean	0.08285231	Sum Observations	29956
Std Deviation	12.5621233	Variance	157.806941
Skewness	279.176678	Kurtosis	93504.0869
Uncorrected SS	57058844	Corrected SS	57056362.1
Coeff Variation	15162.0668	Std Error Mean	0.02089168

Basic Statistical Measures

Location		Variability	
Mean	0.082852	Std Deviation	12.56212
Median	0.000000	Variance	157.80694
Mode	0.000000	Range	4500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.965803	Pr >  t  <.0001
Sign	M 24	Pr >=  M  <.0001
Signed Rank	S 588	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4500
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	361559	1305	346254
0	361558	1500	313474
0	361557	1500	313478
0	361556	4500	278181
0	361555	4500	278193

The UNIVARIATE Procedure  
 Variable: TSLUMPSM

Moments

N	361559	Sum Weights	361559
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t	Pr >  t
Sign	M	Pr >=  M
Signed Rank	S	Pr >=  S

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
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	361559	0	361555
0	361558	0	361556
0	361557	0	361557
0	361556	0	361558
0	361555	0	361559

The UNIVARIATE Procedure  
Variable: TSSOCSEC

Moments

N	361559	Sum Weights	361559
Mean	4.12229816	Sum Observations	1490454
Std Deviation	82.0089859	Variance	6725.47376
Skewness	23.7731637	Kurtosis	625.353606
Uncorrected SS	2437792938	Corrected SS	2431648842
Coeff Variation	1989.39967	Std Error Mean	0.13638665

Basic Statistical Measures

Location		Variability	
Mean	4.122298	Std Deviation	82.00899
Median	0.000000	Variance	6725
Mode	0.000000	Range	3177
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 30.22509	Pr >  t	<.0001
Sign	M 630.5	Pr >=  M	<.0001
Signed Rank	S 397845.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3177
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	361559	3090	55671
0	361558	3126	27628
0	361557	3126	27632
0	361556	3177	313474
0	361555	3177	313478



The UNIVARIATE Procedure  
Variable: TSSSI

Moments

N	361559	Sum Weights	361559
Mean	0.96908942	Sum Observations	350383
Std Deviation	27.8242415	Variance	774.188414
Skewness	33.5046074	Kurtosis	1259.74731
Uncorrected SS	280253567	Corrected SS	279914015
Coeff Variation	2871.17381	Std Error Mean	0.04627365

Basic Statistical Measures

Location		Variability	
Mean	0.969089	Std Deviation	27.82424
Median	0.000000	Variance	774.18841
Mode	0.000000	Range	1520
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 20.94258	Pr >  t  <.0001
Sign	M 292	Pr >=  M  <.0001
Signed Rank	S 85410	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1520
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	361559	1520	223471
0	361558	1520	223472
0	361557	1520	223473
0	361556	1520	223474
0	361555	1520	223475

The UNIVARIATE Procedure  
Variable: TSVETS

Moments

N	361559	Sum Weights	361559
Mean	0.13042408	Sum Observations	47156
Std Deviation	17.4799954	Variance	305.55024
Skewness	190.342599	Kurtosis	38345.9258
Uncorrected SS	110480284	Corrected SS	110474134
Coeff Variation	13402.4295	Std Error Mean	0.02907045

Basic Statistical Measures

Location		Variability	
Mean	0.130424	Std Deviation	17.48000
Median	0.000000	Variance	305.55024
Mode	0.000000	Range	3564
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.486483	Pr >  t  <.0001
Sign	M 30	Pr >=  M  <.0001
Signed Rank	S 915	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3564
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	361559	3564	299925
0	361558	3564	299926
0	361557	3564	299927
0	361556	3564	299928
0	361555	3564	299929

The UNIVARIATE Procedure  
Variable: TSUNEMP

Moments

N	361559	Sum Weights	361559
Mean	1.67185992	Sum Observations	604476
Std Deviation	43.9039765	Variance	1927.55915
Skewness	31.6814098	Kurtosis	1141.36806
Uncorrected SS	697935030	Corrected SS	696924431
Coeff Variation	2626.05593	Std Error Mean	0.07301537

Basic Statistical Measures

Location		Variability	
Mean	1.671860	Std Deviation	43.90398
Median	0.000000	Variance	1928
Mode	0.000000	Range	2500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 22.89737	Pr >  t  <.0001
Sign	M 360	Pr >=  M  <.0001
Signed Rank	S 129780	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	361559	2200	268932
0	361558	2500	292876
0	361557	2500	292880
0	361556	2500	292884
0	361555	2500	292888

The UNIVARIATE Procedure  
Variable: TSAFDC

Moments

N	361559	Sum Weights	361559
Mean	0.67345578	Sum Observations	243494
Std Deviation	17.4066686	Variance	302.992111
Skewness	30.2816063	Kurtosis	1051.17694
Uncorrected SS	109713204	Corrected SS	109549222
Coeff Variation	2584.67875	Std Error Mean	0.0289485

Basic Statistical Measures

Location		Variability	
Mean	0.673456	Std Deviation	17.40667
Median	0.000000	Variance	302.99211
Mode	0.000000	Range	1114
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 23.26393	Pr >  t  <.0001
Sign	M 337.5	Pr >=  M  <.0001
Signed Rank	S 114075	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1114
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	361559	860	352597
0	361558	1114	317338
0	361557	1114	317344
0	361556	1114	317348
0	361555	1114	317352



The UNIVARIATE Procedure  
Variable: TSFDSTP

Moments

N	361559	Sum Weights	361559
Mean	3.48103906	Sum Observations	1258601
Std Deviation	42.5904468	Variance	1813.94615
Skewness	16.1953196	Kurtosis	344.896827
Uncorrected SS	660227983	Corrected SS	655846744
Coeff Variation	1223.4981	Std Error Mean	0.07083088

Basic Statistical Measures

Location		Variability	
Mean	3.481039	Std Deviation	42.59045
Median	0.000000	Variance	1814
Mode	0.000000	Range	1670
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 49.14579	Pr >  t	<.0001
Sign	M 1649.5	Pr >=  M	<.0001
Signed Rank	S 2721675	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1670
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	361559	1670	53427
0	361558	1670	53428
0	361557	1670	53429
0	361556	1670	53430
0	361555	1670	53431

The UNIVARIATE Procedure  
Variable: TBYEAR

Moments

N	361559	Sum Weights	361559
Mean	1971.2082	Sum Observations	712708067
Std Deviation	22.9524098	Variance	526.813117
Skewness	-0.1552703	Kurtosis	-1.0014807
Uncorrected SS	1.40509E12	Corrected SS	190473497
Coeff Variation	1.16438283	Std Error Mean	0.03817145

Basic Statistical Measures

Location		Variability	
Mean	1971.208	Std Deviation	22.95241
Median	1971.000	Variance	526.81312
Mode	1924.000	Range	86.00000
		Interquartile Range	38.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 51640.9	Pr >  t  <.0001
Sign	M 180779.5	Pr >=  M  <.0001
Signed Rank	S 3.268E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2010
99%	2009
95%	2006
90%	2002
75% Q3	1991
50% Median	1971
25% Q1	1953
10%	1940
5%	1932
1%	1924
0% Min	1924

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
1924	361440	2010	347622
1924	361439	2010	347623
1924	361438	2010	349964
1924	361437	2010	352104
1924	361205	2010	352361

The UNIVARIATE Procedure  
Variable: TPEARN

Moments

N	361559	Sum Weights	361559
Mean	1541.862	Sum Observations	557474083
Std Deviation	3168.54728	Variance	10039691.9
Skewness	5.20062352	Kurtosis	47.9433981
Uncorrected SS	4.48948E12	Corrected SS	3.62993E12
Coeff Variation	205.501354	Std Error Mean	5.2695145

Basic Statistical Measures

Location		Variability	
Mean	1541.862	Std Deviation	3169
Median	0.000	Variance	10039692
Mode	0.000	Range	98844
		Interquartile Range	2167

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 292.6004	Pr >  t  <.0001
Sign	M 77268.5	Pr >=  M  <.0001
Signed Rank	S 6.0552E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77733
99%	12500
95%	6667
90%	4700
75% Q3	2167
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-21111

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-21111	328326	73733	187391
-21111	328323	73733	187392
-20588	78669	77067	187390
-19483	251193	77067	187393
-19444	169450	77733	61095

The UNIVARIATE Procedure  
Variable: TPPRPINC

Moments

N	361559	Sum Weights	361559
Mean	42.6231044	Sum Observations	15410767
Std Deviation	349.707002	Variance	122294.987
Skewness	21.9714752	Kurtosis	779.086375
Uncorrected SS	4.48736E10	Corrected SS	4.42167E10
Coeff Variation	820.463472	Std Error Mean	0.58158707

Basic Statistical Measures

Location		Variability	
Mean	42.62310	Std Deviation	349.70700
Median	0.00000	Variance	122295
Mode	0.00000	Range	26357
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 73.28757	Pr >  t  <.0001
Sign	M 65751	Pr >=  M  <.0001
Signed Rank	S 4.3512E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	21358
99%	1013
95%	126
90%	26
75% Q3	2
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4999

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-4999	48645	16035	2762
-4999	48644	21358	285545
-4999	48643	21358	285546
-4999	48642	21358	285547
-4990	256447	21358	285548



The UNIVARIATE Procedure  
Variable: TPTRNINC

Moments

N	361559	Sum Weights	361559
Mean	20.8172249	Sum Observations	7526655
Std Deviation	135.348531	Variance	18319.2247
Skewness	9.03322991	Kurtosis	112.318927
Uncorrected SS	6780146323	Corrected SS	6623462253
Coeff Variation	650.175667	Std Error Mean	0.22509402

Basic Statistical Measures

Location		Variability	
Mean	20.81722	Std Deviation	135.34853
Median	0.00000	Variance	18319
Mode	0.00000	Range	3564
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 92.48235	Pr >  t	<.0001	
Sign	M 6321.5	Pr >=  M	<.0001	
Signed Rank	S 39964523	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3564
99%	701
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	361559	3564	271949
0	361558	3564	361472
0	361557	3564	361473
0	361556	3564	361474
0	361555	3564	361475

The UNIVARIATE Procedure  
Variable: TPOTHINC

Moments

N	361559	Sum Weights	361559
Mean	379.965864	Sum Observations	137380078
Std Deviation	954.755626	Variance	911558.306
Skewness	8.20815192	Kurtosis	354.707263
Uncorrected SS	3.81781E11	Corrected SS	3.29581E11
Coeff Variation	251.274053	Std Error Mean	1.58782501

Basic Statistical Measures

Location		Variability	
Mean	379.9659	Std Deviation	954.75563
Median	0.0000	Variance	911558
Mode	0.0000	Range	70657
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 239.2996	Pr >  t	<.0001
Sign	M 44601.5	Pr >=  M	<.0001
Signed Rank	S 1.9893E9	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70657
99%	4450
95%	2196
90%	1400
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	361543	32000	285900
0	361542	70657	214672
0	361541	70657	214673
0	361540	70657	214674
0	361539	70657	214675

The UNIVARIATE Procedure  
Variable: TPTOTINC

Moments

N	361559	Sum Weights	361559
Mean	1985.26819	Sum Observations	717791583
Std Deviation	3243.08097	Variance	10517574.2
Skewness	5.00809368	Kurtosis	46.5069739
Uncorrected SS	5.22772E12	Corrected SS	3.80271E12
Coeff Variation	163.357323	Std Error Mean	5.39346921

Basic Statistical Measures

Location		Variability	
Mean	1985.268	Std Deviation	3243
Median	1001.000	Variance	10517574
Mode	0.000	Range	98988
		Interquartile Range	2774

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 368.0874	Pr >  t	<.0001
Sign	M 122416	Pr >=  M	<.0001
Signed Rank	S 1.513E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	77943
99%	13060
95%	7085
90%	5100
75% Q3	2774
50% Median	1001
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-21045

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-21045	328326	73757	187391
-21045	328323	73757	187392
-20277	78669	77091	187390
-19483	251193	77091	187393
-19444	169450	77943	61095

The UNIVARIATE Procedure  
Variable: TPPNDIST

Moments

N	361559	Sum Weights	361559
Mean	18.3680063	Sum Observations	6641118
Std Deviation	397.714119	Variance	158176.52
Skewness	48.2731788	Kurtosis	3176.88464
Uncorrected SS	5.7312E10	Corrected SS	5.719E10
Coeff Variation	2165.25469	Std Error Mean	0.66142624

Basic Statistical Measures

Location		Variability	
Mean	18.36801	Std Deviation	397.71412
Median	0.00000	Variance	158177
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 27.7703	Pr >  t  <.0001
Sign	M 1734.5	Pr >=  M  <.0001
Signed Rank	S 3009358	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	32000	327044
0	361558	36000	286431
0	361557	39000	235950
0	361556	40000	53651
0	361555	40000	123118



The UNIVARIATE Procedure  
Variable: TPLUMPSM

Moments

N	361559	Sum Weights	361559
Mean	1.14627765	Sum Observations	414447
Std Deviation	113.898568	Variance	12972.8837
Skewness	136.667802	Kurtosis	21718.1922
Uncorrected SS	4690924949	Corrected SS	4690449878
Coeff Variation	9936.38563	Std Error Mean	0.18942124

Basic Statistical Measures

Location		Variability	
Mean	1.146278	Std Deviation	113.89857
Median	0.000000	Variance	12973
Mode	0.000000	Range	24000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 6.051474	Pr >  t  <.0001
Sign	M 64.5	Pr >=  M  <.0001
Signed Rank	S 4192.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	24000
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	361559	15328	184371
0	361558	15328	335956
0	361557	20000	156816
0	361556	24000	25350
0	361555	24000	291969

The UNIVARIATE Procedure  
Variable: TMLMSUM

Moments

N	361559	Sum Weights	361559
Mean	4.00735426	Sum Observations	1448895
Std Deviation	121.350724	Variance	14725.9983
Skewness	50.1260506	Kurtosis	3500.48797
Uncorrected SS	5330108711	Corrected SS	5324302475
Coeff Variation	3028.20056	Std Error Mean	0.20181469

Basic Statistical Measures

Location		Variability	
Mean	4.007354	Std Deviation	121.35072
Median	0.000000	Variance	14726
Mode	0.000000	Range	16000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 19.8566	Pr >  t  <.0001
Sign	M 603	Pr >=  M  <.0001
Signed Rank	S 363910.5	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	361559	9000	353116
0	361558	11900	139184
0	361557	11900	219050
0	361556	11900	219911
0	361555	16000	39154

The UNIVARIATE Procedure  
Variable: TSJDATE1

Moments

N	361559	Sum Weights	361559
Mean	8380061.02	Sum Observations	3.02989E12
Std Deviation	9875911.84	Variance	9.75336E13
Skewness	0.33003143	Kurtosis	-1.8909543
Uncorrected SS	6.06547E19	Corrected SS	3.52641E19
Coeff Variation	117.850118	Std Error Mean	16424.3283

Basic Statistical Measures

Location		Variability	
Mean	8380061	Std Deviation	9875912
Median	-1	Variance	9.75336E13
Mode	-1	Range	20100332
		Interquartile Range	20030616

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 510.2225	Pr >  t  <.0001
Sign	M -29424.5	Pr >=  M  <.0001
Signed Rank	S 1.059E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100331
99%	20091201
95%	20090701
90%	20080827
75% Q3	20030615
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		-----Highest-----	
Value	Obs	Value	Obs
-1	361559	20100331	159641
-1	361558	20100331	163468
-1	361557	20100331	163469
-1	361556	20100331	163470
-1	361555	20100331	163471

The UNIVARIATE Procedure  
Variable: TEJDATE1

Moments

N	361559	Sum Weights	361559
Mean	497877.979	Sum Observations	1.80012E11
Std Deviation	3123637.61	Variance	9.75711E12
Skewness	6.11451536	Kurtosis	35.3874959
Uncorrected SS	3.61739E18	Corrected SS	3.52776E18
Coeff Variation	627.390192	Std Error Mean	5194.82659

Basic Statistical Measures

Location		Variability	
Mean	497878.0	Std Deviation	3123638
Median	-1.0	Variance	9.75711E12
Mode	-1.0	Range	20100431
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 95.84112	Pr >  t	<.0001	
Sign	M -171822	Pr >=  M	<.0001	
Signed Rank	S -2.95E10	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100430
99%	20100102
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	361559	20100421	152425
-1	361558	20100430	109325
-1	361557	20100430	109326
-1	361556	20100430	109327
-1	361555	20100430	109328



The UNIVARIATE Procedure  
Variable: TPMSUM1

Moments

N	361559	Sum Weights	361559
Mean	1338.383	Sum Observations	483904420
Std Deviation	2766.0298	Variance	7650920.88
Skewness	4.97708954	Kurtosis	42.916061
Uncorrected SS	3.4139E12	Corrected SS	2.76625E12
Coeff Variation	206.669526	Std Error Mean	4.60009994

Basic Statistical Measures

Location		Variability	
Mean	1338.383	Std Deviation	2766
Median	0.000	Variance	7650921
Mode	0.000	Range	57900
		Interquartile Range	1900

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 290.9465	Pr >  t	<.0001
Sign	M 70684	Pr >=  M	<.0001
Signed Rank	S 4.9963E9	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	57900
99%	10833
95%	6067
90%	4320
75% Q3	1900
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	57900	259931
0	361558	57900	317583
0	361557	57900	317584
0	361556	57900	317585
0	361555	57900	317586

The UNIVARIATE Procedure  
Variable: TPYRATE1

Moments

N	361559	Sum Weights	361559
Mean	323.280665	Sum Observations	116885034
Std Deviation	678.161373	Variance	459902.848
Skewness	2.34230388	Kurtosis	5.48405122
Uncorrected SS	2.04068E11	Corrected SS	1.66282E11
Coeff Variation	209.774801	Std Error Mean	1.12782953

Basic Statistical Measures

Location		Variability	
Mean	323.2807	Std Deviation	678.16137
Median	0.0000	Variance	459903
Mode	0.0000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 286.6397	Pr >  t	<.0001	
Sign	M 41954	Pr >=  M	<.0001	
Signed Rank	S 1.7602E9	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3500
99%	3100
95%	1800
90%	1300
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	3500	361296
0	361558	3500	361353
0	361557	3500	361354
0	361556	3500	361355
0	361555	3500	361356

The UNIVARIATE Procedure  
Variable: EJBIND1

Moments

N	361559	Sum Weights	361559
Mean	2710.47293	Sum Observations	979995882
Std Deviation	3596.56051	Variance	12935247.5
Skewness	0.74352405	Kurtosis	-1.2396786
Uncorrected SS	7.33309E12	Corrected SS	4.67684E12
Coeff Variation	132.691254	Std Error Mean	5.98133026

Basic Statistical Measures

Location		Variability	
Mean	2710.473	Std Deviation	3597
Median	-1.000	Variance	12935247
Mode	-1.000	Range	9891
		Interquartile Range	6891

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 453.1555	Pr >  t  <.0001
Sign	M -28558.5	Pr >=  M  <.0001
Signed Rank	S 1.077E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	9480
95%	8680
90%	8270
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	361559	9890	360347
-1	361558	9890	361062
-1	361557	9890	361063
-1	361556	9890	361064
-1	361555	9890	361065

The UNIVARIATE Procedure  
Variable: TJB0CC1

Moments

N	361559	Sum Weights	361559
Mean	1830.58376	Sum Observations	661864032
Std Deviation	2715.1366	Variance	7371966.74
Skewness	1.28513416	Kurtosis	0.49862957
Uncorrected SS	3.87699E12	Corrected SS	2.66539E12
Coeff Variation	148.320807	Std Error Mean	4.515461

Basic Statistical Measures

Location		Variability	
Mean	1830.584	Std Deviation	2715
Median	-1.000	Variance	7371967
Mode	-1.000	Range	9841
		Interquartile Range	4021

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 405.4035	Pr >  t	<.0001
Sign	M -28558.5	Pr >=  M	<.0001
Signed Rank	S 1.077E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	9620
95%	7800
90%	5810
75% Q3	4020
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	361559	9840	360347
-1	361558	9840	361062
-1	361557	9840	361063
-1	361556	9840	361064
-1	361555	9840	361065



The UNIVARIATE Procedure  
Variable: TSJDATE2

Moments

N	361559	Sum Weights	361559
Mean	612224.162	Sum Observations	2.21355E11
Std Deviation	3450214.48	Variance	1.1904E13
Skewness	5.45815944	Kurtosis	27.7919948
Uncorrected SS	4.4395E18	Corrected SS	4.30398E18
Coeff Variation	563.554119	Std Error Mean	5737.94665

Basic Statistical Measures

Location		Variability	
Mean	612224.2	Std Deviation	3450214
Median	-1.0	Variance	1.1904E13
Mode	-1.0	Range	20100421
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 106.6974	Pr >  t  <.0001
Sign	M -169743	Pr >=  M  <.0001
Signed Rank	S -2.88E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100420
99%	20090701
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	361559	20100416	33989
-1	361558	20100420	133044
-1	361557	20100420	133045
-1	361556	20100420	133046
-1	361555	20100420	133047

The UNIVARIATE Procedure  
Variable: TEJDATE2

Moments

N	361559	Sum Weights	361559
Mean	131100.247	Sum Observations	4.74005E10
Std Deviation	1617750.81	Variance	2.61712E12
Skewness	12.2587007	Kurtosis	148.27657
Uncorrected SS	9.52454E17	Corrected SS	9.4624E17
Coeff Variation	1233.97999	Std Error Mean	2690.43212

Basic Statistical Measures

Location		Variability	
Mean	131100.2	Std Deviation	1617751
Median	-1.0	Variance	2.61712E12
Mode	-1.0	Range	20100417
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 48.72832	Pr >  t	<.0001
Sign	M -178421	Pr >=  M	<.0001
Signed Rank	S -3.18E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100416
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	361559	20100415	107781
-1	361558	20100416	29716
-1	361557	20100416	29717
-1	361556	20100416	29718
-1	361555	20100416	29719

The UNIVARIATE Procedure  
Variable: TPMSUM2

Moments

N	361559	Sum Weights	361559
Mean	26.854317	Sum Observations	9709420
Std Deviation	342.028934	Variance	116983.792
Skewness	32.253466	Kurtosis	2061.89016
Uncorrected SS	4.25572E10	Corrected SS	4.22964E10
Coeff Variation	1273.646	Std Error Mean	0.56881791

Basic Statistical Measures

Location		Variability	
Mean	26.85432	Std Deviation	342.02893
Median	0.00000	Variance	116984
Mode	0.00000	Range	45833
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 47.21074	Pr >  t	<.0001
Sign	M 3675	Pr >=  M	<.0001
Signed Rank	S 13507463	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	45833
99%	700
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	361559	30200	108132
0	361558	30200	108133
0	361557	30200	108134
0	361556	30200	108135
0	361555	45833	61095

The UNIVARIATE Procedure  
Variable: TPYRATE2

Moments

N	361559	Sum Weights	361559
Mean	26.7492664	Sum Observations	9671438
Std Deviation	214.150587	Variance	45860.4741
Skewness	10.3648989	Kurtosis	127.475911
Uncorrected SS	1.68399E10	Corrected SS	1.65812E10
Coeff Variation	800.5849	Std Error Mean	0.35614732

Basic Statistical Measures

Location		Variability	
Mean	26.74927	Std Deviation	214.15059
Median	0.00000	Variance	45860
Mode	0.00000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 75.10731	Pr >  t	<.0001
Sign	M 3714.5	Pr >=  M	<.0001
Signed Rank	S 13799368	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3500
99%	1000
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	361559	3500	357255
0	361558	3500	357276
0	361557	3500	357277
0	361556	3500	357278
0	361555	3500	357279



The UNIVARIATE Procedure  
Variable: EJBIND2

Moments

N	361559	Sum Weights	361559
Mean	217.182905	Sum Observations	78524434
Std Deviation	1287.01582	Variance	1656409.73
Skewness	5.93609276	Kurtosis	34.0765393
Uncorrected SS	6.15942E11	Corrected SS	5.98888E11
Coeff Variation	592.595363	Std Error Mean	2.14039683

Basic Statistical Measures

Location		Variability	
Mean	217.1829	Std Deviation	1287
Median	-1.0000	Variance	1656410
Mode	-1.0000	Range	9891
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 101.4685	Pr >  t	<.0001
Sign	M -169743	Pr >=  M	<.0001
Signed Rank	S -2.88E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	8290
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	361559	9890	301099
-1	361558	9890	301192
-1	361557	9890	301193
-1	361556	9890	301194
-1	361555	9890	301195

The UNIVARIATE Procedure  
Variable: TJBOCC2

Moments

N	361559	Sum Weights	361559
Mean	130.19432	Sum Observations	47072928
Std Deviation	833.828717	Variance	695270.33
Skewness	7.34705784	Kurtosis	60.0286442
Uncorrected SS	2.57509E11	Corrected SS	2.51381E11
Coeff Variation	640.449384	Std Error Mean	1.38671515

Basic Statistical Measures

Location		Variability	
Mean	130.1943	Std Deviation	833.82872
Median	-1.0000	Variance	695270
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 93.88685	Pr >  t  <.0001
Sign	M -169743	Pr >=  M  <.0001
Signed Rank	S -2.88E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	4760
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	361559	9840	301099
-1	361558	9840	301192
-1	361557	9840	301193
-1	361556	9840	301194
-1	361555	9840	301195

The UNIVARIATE Procedure  
Variable: TSBDATE1

Moments

N	361559	Sum Weights	361559
Mean	1239690.95	Sum Observations	4.48221E11
Std Deviation	4819906.71	Variance	2.32315E13
Skewness	3.63094621	Kurtosis	11.1844568
Uncorrected SS	8.95519E18	Corrected SS	8.39953E18
Coeff Variation	388.799057	Std Error Mean	8015.84008

Basic Statistical Measures

Location		Variability	
Mean	1239691	Std Deviation	4819907
Median	-1	Variance	2.32315E13
Mode	-1	Range	20100330
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 154.6551	Pr >  t  <.0001
Sign	M -158345	Pr >=  M  <.0001
Signed Rank	S -2.48E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100329
99%	20080615
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	361559	20100315	241412
-1	361558	20100329	52072
-1	361557	20100329	52073
-1	361556	20100329	52074
-1	361555	20100329	52075

The UNIVARIATE Procedure  
Variable: TEBDATE1

Moments

N	361559	Sum Weights	361559
Mean	49685.1825	Sum Observations	1.79641E10
Std Deviation	997974.585	Variance	9.95953E11
Skewness	20.0358249	Kurtosis	399.436508
Uncorrected SS	3.60987E17	Corrected SS	3.60095E17
Coeff Variation	2008.59599	Std Error Mean	1659.70114

Basic Statistical Measures

Location		Variability	
Mean	49685.18	Std Deviation	997975
Median	-1.00	Variance	9.95953E11
Mode	-1.00	Range	20100406
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 29.93622	Pr >  t  <.0001
Sign	M -179886	Pr >=  M  <.0001
Signed Rank	S -3.24E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100405
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	361559	20100331	172225
-1	361558	20100405	170609
-1	361557	20100405	170610
-1	361556	20100405	170611
-1	361555	20100405	170612



The UNIVARIATE Procedure  
Variable: TPRFTB1

Moments

N	361559	Sum Weights	361559
Mean	160.899914	Sum Observations	58174812
Std Deviation	2404.1114	Variance	5779751.62
Skewness	13.4466803	Kurtosis	397.332538
Uncorrected SS	2.09908E12	Corrected SS	2.08972E12
Coeff Variation	1494.16575	Std Error Mean	3.99820446

Basic Statistical Measures

Location		Variability	
Mean	160.8999	Std Deviation	2404
Median	0.0000	Variance	5779752
Mode	0.0000	Range	130000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 40.24304	Pr >  t	<.0001
Sign	M 3198.5	Pr >=  M	<.0001
Signed Rank	S 14240829	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60000
99%	4000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-70000

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-70000	353068	60000	355328
-70000	353067	60000	358425
-70000	353066	60000	358426
-70000	353065	60000	358427
-70000	285308	60000	358428

The UNIVARIATE Procedure  
Variable: TBMSUM1

Moments

N	361559	Sum Weights	361559
Mean	123.186503	Sum Observations	44539189
Std Deviation	1273.77836	Variance	1622511.32
Skewness	18.2262866	Kurtosis	400.3895
Uncorrected SS	5.92119E11	Corrected SS	5.86632E11
Coeff Variation	1034.02429	Std Error Mean	2.11838201

Basic Statistical Measures

Location		Variability	
Mean	123.1865	Std Deviation	1274
Median	0.0000	Variance	1622511
Mode	0.0000	Range	41000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 58.15122	Pr >  t  <.0001
Sign	M 4915	Pr >=  M  <.0001
Signed Rank	S 24159683	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	41000
99%	3619
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	361559	38500	174093
0	361558	38500	174094
0	361557	38500	174095
0	361556	38500	174096
0	361555	41000	236086

The UNIVARIATE Procedure  
Variable: EPARTB11

Moments

N	361559	Sum Weights	361559
Mean	22.8224412	Sum Observations	8251659
Std Deviation	482.905816	Variance	233198.028
Skewness	20.605586	Kurtosis	422.689455
Uncorrected SS	8.45029E10	Corrected SS	8.43146E10
Coeff Variation	2115.92534	Std Error Mean	0.80310596

Basic Statistical Measures

Location		Variability	
Mean	22.82244	Std Deviation	482.90582
Median	-1.00000	Variance	233198
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 28.41772	Pr >  t  <.0001
Sign	M -178414	Pr >=  M  <.0001
Signed Rank	S -3.18E10	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	361559	9999	356436
-1	361558	9999	360860
-1	361557	9999	360861
-1	361556	9999	360862
-1	361555	9999	360863

The UNIVARIATE Procedure  
Variable: EPARTB21

Moments

N	361559	Sum Weights	361559
Mean	-1	Sum Observations	-361559
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	361559	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 -180780	Pr >=  M	<.0001	
Signed Rank	S -3.27E10	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	361559	-1	361555
-1	361558	-1	361556
-1	361557	-1	361557
-1	361556	-1	361558
-1	361555	-1	361559



The UNIVARIATE Procedure  
Variable: EPARTB31

Moments

N	361559	Sum Weights	361559
Mean	-1	Sum Observations	-361559
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	361559	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 -180780	Pr >=  M  <.0001
Signed Rank	S -3.27E10	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	361559	-1	361555
-1	361558	-1	361556
-1	361557	-1	361557
-1	361556	-1	361558
-1	361555	-1	361559

The UNIVARIATE Procedure  
Variable: TBSOCC1

Moments

N	361559	Sum Weights	361559
Mean	229.142978	Sum Observations	82848706
Std Deviation	1093.77512	Variance	1196344.02
Skewness	5.28420806	Kurtosis	29.1776376
Uncorrected SS	4.51532E11	Corrected SS	4.32548E11
Coeff Variation	477.333031	Std Error Mean	1.8190241

Basic Statistical Measures

Location		Variability	
Mean	229.1430	Std Deviation	1094
Median	-1.0000	Variance	1196344
Mode	-1.0000	Range	9721
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 125.9703	Pr >  t  <.0001
Sign	M -158345	Pr >=  M  <.0001
Signed Rank	S -2.48E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9720
99%	6240
95%	620
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	361559	9720	103747
-1	361558	9720	310367
-1	361557	9720	310368
-1	361556	9720	310369
-1	361555	9720	310370

The UNIVARIATE Procedure  
Variable: TSBDATE2

Moments

N	361559	Sum Weights	361559
Mean	103079	Sum Observations	3.72691E10
Std Deviation	1431944.55	Variance	2.05047E12
Skewness	13.8200792	Kurtosis	189.001762
Uncorrected SS	7.45204E17	Corrected SS	7.41362E17
Coeff Variation	1389.17194	Std Error Mean	2381.42337

Basic Statistical Measures

Location		Variability	
Mean	103079.0	Std Deviation	1431945
Median	-1.0	Variance	2.05047E12
Mode	-1.0	Range	20100402
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 43.28462	Pr >  t  <.0001
Sign	M -178916	Pr >=  M  <.0001
Signed Rank	S -3.2E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100401
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	361559	20100301	154100
-1	361558	20100401	28430
-1	361557	20100401	28431
-1	361556	20100401	28432
-1	361555	20100401	28433

The UNIVARIATE Procedure  
Variable: TEBDATE2

Moments

N	361559	Sum Weights	361559
Mean	4889.87801	Sum Observations	1767979405
Std Deviation	313460.511	Variance	9.82575E10
Skewness	64.0754237	Kurtosis	4103.68282
Uncorrected SS	3.55344E16	Corrected SS	3.55258E16
Coeff Variation	6410.3953	Std Error Mean	521.30663

Basic Statistical Measures

Location		Variability	
Mean	4889.878	Std Deviation	313461
Median	-1.000	Variance	9.82575E10
Mode	-1.000	Range	20100331
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.380042	Pr >  t  <.0001
Sign	M -180692	Pr >=  M  <.0001
Signed Rank	S -3.26E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20100330
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	361559	20100301	159597
-1	361558	20100330	170997
-1	361557	20100330	170998
-1	361556	20100330	170999
-1	361555	20100330	171000



The UNIVARIATE Procedure  
Variable: TPRFTB2

Moments

N	361559	Sum Weights	361559
Mean	6.25569824	Sum Observations	2261804
Std Deviation	536.680494	Variance	288025.952
Skewness	26.1616013	Kurtosis	5891.25797
Uncorrected SS	1.04152E11	Corrected SS	1.04138E11
Coeff Variation	8579.06621	Std Error Mean	0.89253699

Basic Statistical Measures

Location		Variability	
Mean	6.255698	Std Deviation	536.68049
Median	0.000000	Variance	288026
Mode	0.000000	Range	110000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 7.008895	Pr >  t  <.0001
Sign	M 180	Pr >=  M  <.0001
Signed Rank	S 63290	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-50000

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-50000	328326	46000	293728
-50000	328325	60000	28430
-50000	328324	60000	28431
-50000	328323	60000	28432
-50000	86941	60000	28433

The UNIVARIATE Procedure  
Variable: TBMSUM2

Moments

N	361559	Sum Weights	361559
Mean	5.82545311	Sum Observations	2106245
Std Deviation	262.524795	Variance	68919.2681
Skewness	83.9788821	Kurtosis	8803.17631
Uncorrected SS	2.49306E10	Corrected SS	2.49183E10
Coeff Variation	4506.51289	Std Error Mean	0.43659699

Basic Statistical Measures

Location		Variability	
Mean	5.825453	Std Deviation	262.52480
Median	0.000000	Variance	68919
Mode	0.000000	Range	31900
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 13.34286	Pr >  t	<.0001
Sign	M 282	Pr >=  M	<.0001
Signed Rank	S 79665	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	31900
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	361559	30200	347728
0	361558	31900	238090
0	361557	31900	238091
0	361556	31900	238092
0	361555	31900	238093

The UNIVARIATE Procedure  
Variable: EPARTB12

Moments

N	361559	Sum Weights	361559
Mean	2.35979467	Sum Observations	853205
Std Deviation	182.160902	Variance	33182.5942
Skewness	54.8533066	Kurtosis	3007.27417
Uncorrected SS	1.19994E10	Corrected SS	1.19974E10
Coeff Variation	7719.35391	Std Error Mean	0.30294625

Basic Statistical Measures

Location		Variability	
Mean	2.35979	Std Deviation	182.16090
Median	-1.00000	Variance	33183
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 7.789483	Pr >  t  <.0001
Sign	M -180516	Pr >=  M  <.0001
Signed Rank	S -3.26E10	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	361559	9999	344083
-1	361558	9999	361034
-1	361557	9999	361035
-1	361556	9999	361036
-1	361555	9999	361037

The UNIVARIATE Procedure  
Variable: EPARTB22

Moments

N	361559	Sum Weights	361559
Mean	-1	Sum Observations	-361559
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	361559	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 -180780	Pr >=  M  <.0001
Signed Rank	S -3.27E10	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	361559	-1	361555
-1	361558	-1	361556
-1	361557	-1	361557
-1	361556	-1	361558
-1	361555	-1	361559



The UNIVARIATE Procedure  
Variable: EPARTB32

Moments

N	361559	Sum Weights	361559
Mean	-1	Sum Observations	-361559
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	361559	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 -180780	Pr >=  M	<.0001
Signed Rank	S -3.27E10	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	361559	-1	361555
-1	361558	-1	361556
-1	361557	-1	361557
-1	361556	-1	361558
-1	361555	-1	361559

The UNIVARIATE Procedure  
Variable: TBSOCC2

Moments

N	361559	Sum Weights	361559
Mean	16.5512544	Sum Observations	5984255
Std Deviation	303.062853	Variance	91847.093
Skewness	19.4902503	Kurtosis	411.65997
Uncorrected SS	3.33071E10	Corrected SS	3.32081E10
Coeff Variation	1831.0567	Std Error Mean	0.5040146

Basic Statistical Measures

Location		Variability	
Mean	16.55125	Std Deviation	303.06285
Median	-1.00000	Variance	91847
Mode	-1.00000	Range	9611
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 32.83884	Pr >  t	<.0001
Sign	M -178916	Pr >=  M	<.0001
Signed Rank	S -3.2E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9610
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	361559	9140	155473
-1	361558	9610	195072
-1	361557	9610	195073
-1	361556	9610	195074
-1	361555	9610	195075

The UNIVARIATE Procedure  
Variable: T01AMTA

Moments

N	361559	Sum Weights	361559
Mean	177.791157	Sum Observations	64281993
Std Deviation	437.688758	Variance	191571.449
Skewness	2.6001439	Kurtosis	8.20770314
Uncorrected SS	8.0693E10	Corrected SS	6.92642E10
Coeff Variation	246.181399	Std Error Mean	0.72790685

Basic Statistical Measures

Location		Variability	
Mean	177.7912	Std Deviation	437.68876
Median	0.0000	Variance	191571
Mode	0.0000	Range	12720
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 244.2499	Pr >  t	<.0001	
Sign	M 30668	Pr >=  M	<.0001	
Signed Rank	S 9.4054E8	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12720
99%	1800
95%	1296
90%	896
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	361559	2722	341712
0	361558	4338	16620
0	361557	4434	330649
0	361556	10000	71770
0	361555	12720	305760

The UNIVARIATE Procedure  
Variable: T01AMTK

Moments

N	361559	Sum Weights	361559
Mean	4.53269038	Sum Observations	1638835
Std Deviation	69.8246732	Variance	4875.48498
Skewness	20.7899695	Kurtosis	539.654352
Uncorrected SS	1770198931	Corrected SS	1762770599
Coeff Variation	1540.46863	Std Error Mean	0.11612329

Basic Statistical Measures

Location		Variability	
Mean	4.532690	Std Deviation	69.82467
Median	0.000000	Variance	4875
Mode	0.000000	Range	2722
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 39.03343	Pr >  t	<.0001
Sign	M 1134.5	Pr >=  M	<.0001
Signed Rank	S 1287658	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2722
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	2722	168320
0	361558	2722	253917
0	361557	2722	253918
0	361556	2722	253919
0	361555	2722	253920



The UNIVARIATE Procedure  
Variable: T02AMT

Moments

N	361559	Sum Weights	361559
Mean	2.02103115	Sum Observations	730722
Std Deviation	65.851232	Variance	4336.38475
Skewness	38.7776452	Kurtosis	1728.98427
Uncorrected SS	1569331410	Corrected SS	1567854598
Coeff Variation	3258.29872	Std Error Mean	0.10951518

Basic Statistical Measures

Location		Variability	
Mean	2.021031	Std Deviation	65.85123
Median	0.000000	Variance	4336
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.45435	Pr >  t  <.0001
Sign	M 258	Pr >=  M  <.0001
Signed Rank	S 66693	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	3715	329996
0	361558	5000	97668
0	361557	5000	97669
0	361556	5000	97670
0	361555	5000	97671

The UNIVARIATE Procedure  
Variable: T03AMTA

Moments

N	361559	Sum Weights	361559
Mean	13.601769	Sum Observations	4917842
Std Deviation	97.1252526	Variance	9433.31469
Skewness	8.31212215	Kurtosis	79.7901877
Uncorrected SS	3477581742	Corrected SS	3410690391
Coeff Variation	714.063388	Std Error Mean	0.16152605

Basic Statistical Measures

Location		Variability	
Mean	13.60177	Std Deviation	97.12525
Median	0.00000	Variance	9433
Mode	0.00000	Range	2243
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 84.2079	Pr >  t  <.0001
Sign	M 4660.5	Pr >=  M  <.0001
Signed Rank	S 21722591	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2243
99%	670
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	361559	2000	242785
0	361558	2243	116547
0	361557	2243	116548
0	361556	2243	116549
0	361555	2243	116550

The UNIVARIATE Procedure  
Variable: T03AMTK

Moments

N	361559	Sum Weights	361559
Mean	1.1980313	Sum Observations	433159
Std Deviation	28.7677018	Variance	827.580667
Skewness	28.217816	Kurtosis	916.376625
Uncorrected SS	299737349	Corrected SS	299218411
Coeff Variation	2401.24792	Std Error Mean	0.04784269

Basic Statistical Measures

Location		Variability	
Mean	1.198031	Std Deviation	28.76770
Median	0.000000	Variance	827.58067
Mode	0.000000	Range	1387
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.04105	Pr >  t  <.0001
Sign	M 393.5	Pr >=  M  <.0001
Signed Rank	S 155039	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1387
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1387	62015
0	361558	1387	130283
0	361557	1387	130284
0	361556	1387	130285
0	361555	1387	130286

The UNIVARIATE Procedure  
Variable: T04AMT

Moments

N	361559	Sum Weights	361559
Mean	1.49196673	Sum Observations	539434
Std Deviation	26.0889912	Variance	680.635462
Skewness	19.5022444	Kurtosis	402.386102
Uncorrected SS	246894014	Corrected SS	246089196
Coeff Variation	1748.63089	Std Error Mean	0.04338781

Basic Statistical Measures

Location		Variability	
Mean	1.491967	Std Deviation	26.08899
Median	0.000000	Variance	680.63546
Mode	0.000000	Range	995.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 34.38677	Pr >  t  <.0001
Sign	M 816.5	Pr >=  M  <.0001
Signed Rank	S 667080.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	995
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	850	357531
0	361558	995	245026
0	361557	995	245027
0	361556	995	245028
0	361555	995	245029



The UNIVARIATE Procedure  
Variable: T05AMT

Moments

N	361559	Sum Weights	361559
Mean	26.5577402	Sum Observations	9602190
Std Deviation	198.796188	Variance	39519.9243
Skewness	16.0369932	Kurtosis	1046.79096
Uncorrected SS	1.45438E10	Corrected SS	1.42887E10
Coeff Variation	748.543311	Std Error Mean	0.33061189

Basic Statistical Measures

Location		Variability	
Mean	26.55774	Std Deviation	198.79619
Median	0.00000	Variance	39520
Mode	0.00000	Range	25000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 80.32905	Pr >  t	<.0001
Sign	M 4405	Pr >=  M	<.0001
Signed Rank	S 19406228	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	25000
99%	1200
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	361559	4212	317228
0	361558	4212	317229
0	361557	5000	26536
0	361556	20000	222110
0	361555	25000	284907

The UNIVARIATE Procedure  
Variable: T06AMT

Moments

N	361559	Sum Weights	361559
Mean	0.94297473	Sum Observations	340941
Std Deviation	38.1533872	Variance	1455.68095
Skewness	55.2223287	Kurtosis	3847.62323
Uncorrected SS	526634593	Corrected SS	526313094
Coeff Variation	4046.06677	Std Error Mean	0.06345174

Basic Statistical Measures

Location		Variability	
Mean	0.942975	Std Deviation	38.15339
Median	0.000000	Variance	1456
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 14.86129	Pr >  t  <.0001
Sign	M 184	Pr >=  M  <.0001
Signed Rank	S 33948	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	361559	4000	278554
0	361558	4000	278555
0	361557	4000	278556
0	361556	4000	278557
0	361555	4000	279204

The UNIVARIATE Procedure  
Variable: T08AMT

Moments

N	361559	Sum Weights	361559
Mean	10.5254578	Sum Observations	3805574
Std Deviation	137.54819	Variance	18919.5047
Skewness	17.3452452	Kurtosis	343.341584
Uncorrected SS	6880553688	Corrected SS	6840498279
Coeff Variation	1306.81433	Std Error Mean	0.22875221

Basic Statistical Measures

Location		Variability	
Mean	10.52546	Std Deviation	137.54819
Median	0.00000	Variance	18920
Mode	0.00000	Range	6800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 46.01249	Pr >  t  <.0001
Sign	M 2072	Pr >=  M  <.0001
Signed Rank	S 4294220	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6800
99%	123
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	3564	361472
0	361558	3564	361473
0	361557	3564	361474
0	361556	3564	361475
0	361555	6800	35943

The UNIVARIATE Procedure  
Variable: T10AMT

Moments

N	361559	Sum Weights	361559
Mean	3.39347105	Sum Observations	1226940
Std Deviation	248.928901	Variance	61965.5977
Skewness	252.812152	Kurtosis	69937.8728
Uncorrected SS	2.24083E10	Corrected SS	2.24042E10
Coeff Variation	7335.52452	Std Error Mean	0.41398608

Basic Statistical Measures

Location		Variability	
Mean	3.393471	Std Deviation	248.92890
Median	0.000000	Variance	61966
Mode	0.000000	Range	70000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 8.197066	Pr >  t	<.0001
Sign	M 374.5	Pr >=  M	<.0001
Signed Rank	S 140437.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70000
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	361559	32000	285900
0	361558	70000	214672
0	361557	70000	214673
0	361556	70000	214674
0	361555	70000	214675



The UNIVARIATE Procedure  
Variable: T13AMT

Moments

N	361559	Sum Weights	361559
Mean	0.85319408	Sum Observations	308480
Std Deviation	82.8773641	Variance	6868.65748
Skewness	241.090042	Kurtosis	65792.7429
Uncorrected SS	2483681254	Corrected SS	2483418061
Coeff Variation	9713.77622	Std Error Mean	0.13783082

Basic Statistical Measures

Location		Variability	
Mean	0.853194	Std Deviation	82.87736
Median	0.000000	Variance	6869
Mode	0.000000	Range	23000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 6.190155	Pr >  t  <.0001
Sign	M 126.5	Pr >=  M  <.0001
Signed Rank	S 16065.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	23000
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	361559	4000	245676
0	361558	23000	26654
0	361557	23000	26655
0	361556	23000	26656
0	361555	23000	26657

The UNIVARIATE Procedure  
Variable: T14AMT

Moments

N	361559	Sum Weights	361559
Mean	2.61025448	Sum Observations	943761
Std Deviation	92.0235107	Variance	8468.32652
Skewness	69.680967	Kurtosis	6765.42283
Uncorrected SS	3064254657	Corrected SS	3061791201
Coeff Variation	3525.46127	Std Error Mean	0.1530415

Basic Statistical Measures

Location		Variability	
Mean	2.610254	Std Deviation	92.02351
Median	0.000000	Variance	8468
Mode	0.000000	Range	12200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 17.05586	Pr >  t  <.0001
Sign	M 367	Pr >=  M  <.0001
Signed Rank	S 134872.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12200
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	361559	10000	252961
0	361558	10000	252962
0	361557	10000	252963
0	361556	12000	18083
0	361555	12200	18080

The UNIVARIATE Procedure  
Variable: T15AMT

Moments

N	361559	Sum Weights	361559
Mean	1.82416424	Sum Observations	659543
Std Deviation	200.738124	Variance	40295.7945
Skewness	207.288704	Kurtosis	53173.2506
Uncorrected SS	1.45705E10	Corrected SS	1.45693E10
Coeff Variation	11004.3887	Std Error Mean	0.33384146

Basic Statistical Measures

Location		Variability	
Mean	1.824164	Std Deviation	200.73812
Median	0.000000	Variance	40296
Mode	0.000000	Range	60000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.464163	Pr >  t  <.0001
Sign	M 57.5	Pr >=  M  <.0001
Signed Rank	S 3335	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	28000	335954
0	361558	37000	247549
0	361557	38000	932
0	361556	60000	116782
0	361555	60000	129879

The UNIVARIATE Procedure  
Variable: T20AMT

Moments

N	361559	Sum Weights	361559
Mean	2.16029472	Sum Observations	781074
Std Deviation	33.0776846	Variance	1094.13322
Skewness	19.9910662	Kurtosis	513.702293
Uncorrected SS	397279968	Corrected SS	395592618
Coeff Variation	1531.16536	Std Error Mean	0.05501049

Basic Statistical Measures

Location		Variability	
Mean	2.160295	Std Deviation	33.07768
Median	0.000000	Variance	1094
Mode	0.000000	Range	1500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 39.2706	Pr >  t	<.0001	
Sign	M 1064.5	Pr >=  M	<.0001	
Signed Rank	S 1133693	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1500	162179
0	361558	1500	162180
0	361557	1500	162181
0	361556	1500	162182
0	361555	1500	183437



The UNIVARIATE Procedure  
Variable: T21AMT

Moments

N	361559	Sum Weights	361559
Mean	0.25718071	Sum Observations	92986
Std Deviation	11.5461201	Variance	133.31289
Skewness	67.8421592	Kurtosis	5915.32585
Uncorrected SS	48224256	Corrected SS	48200341.8
Coeff Variation	4489.49696	Std Error Mean	0.019202

Basic Statistical Measures

Location		Variability	
Mean	0.257181	Std Deviation	11.54612
Median	0.000000	Variance	133.31289
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 13.39343	Pr >  t	<.0001
Sign	M 160.5	Pr >=  M	<.0001
Signed Rank	S 25840.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1400
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1276	281328
0	361558	1400	240464
0	361557	1400	240465
0	361556	1400	240466
0	361555	1400	240467

The UNIVARIATE Procedure  
Variable: T23AMT

Moments

N	361559	Sum Weights	361559
Mean	0.57055142	Sum Observations	206288
Std Deviation	33.8015002	Variance	1142.54142
Skewness	87.496168	Kurtosis	9731.12572
Uncorrected SS	413212688	Corrected SS	413094990
Coeff Variation	5924.35654	Std Error Mean	0.05621425

Basic Statistical Measures

Location		Variability	
Mean	0.570551	Std Deviation	33.80150
Median	0.000000	Variance	1143
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.14959	Pr >  t	<.0001
Sign	M 85.5	Pr >=  M	<.0001
Signed Rank	S 7353	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	4000	323279
0	361558	5000	332242
0	361557	5000	332243
0	361556	5000	332244
0	361555	5000	332245

The UNIVARIATE Procedure  
Variable: T24AMT

Moments

N	361559	Sum Weights	361559
Mean	0.40722814	Sum Observations	147237
Std Deviation	16.6892108	Variance	278.529757
Skewness	55.1091471	Kurtosis	3586.81215
Uncorrected SS	100764621	Corrected SS	100704662
Coeff Variation	4098.24594	Std Error Mean	0.02775532

Basic Statistical Measures

Location		Variability	
Mean	0.407228	Std Deviation	16.68921
Median	0.000000	Variance	278.52976
Mode	0.000000	Range	1500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 14.67208	Pr >  t	<.0001
Sign	M 198.5	Pr >=  M	<.0001
Signed Rank	S 39501.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1500	327042
0	361558	1500	327043
0	361557	1500	327044
0	361556	1500	327045
0	361555	1500	336961

The UNIVARIATE Procedure  
Variable: T25AMT

Moments

N	361559	Sum Weights	361559
Mean	1.05060308	Sum Observations	379855
Std Deviation	8.63540544	Variance	74.5702271
Skewness	10.0441733	Kurtosis	119.927992
Uncorrected SS	27360539	Corrected SS	26961462.2
Coeff Variation	821.947468	Std Error Mean	0.01436128

Basic Statistical Measures

Location		Variability	
Mean	1.050603	Std Deviation	8.63541
Median	0.000000	Variance	74.57023
Mode	0.000000	Range	209.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 73.15525	Pr >  t  <.0001
Sign	M 3225	Pr >=  M  <.0001
Signed Rank	S 10402238	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	209
99%	42
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	361559	209	147509
0	361558	209	186054
0	361557	209	186055
0	361556	209	186056
0	361555	209	186057



The UNIVARIATE Procedure  
Variable: T27AMT

Moments

N	361559	Sum Weights	361559
Mean	14.6394254	Sum Observations	5293016
Std Deviation	77.3215699	Variance	5978.62517
Skewness	6.96682485	Kurtosis	59.9466487
Uncorrected SS	2239106472	Corrected SS	2161619759
Coeff Variation	528.173531	Std Error Mean	0.12859115

Basic Statistical Measures

Location		Variability	
Mean	14.63943	Std Deviation	77.32157
Median	0.00000	Variance	5979
Mode	0.00000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 113.8447	Pr >  t  <.0001
Sign	M 9762	Pr >=  M  <.0001
Signed Rank	S 95301525	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	440
95%	40
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	361559	1420	317630
0	361558	1420	345725
0	361557	1420	345726
0	361556	1420	345727
0	361555	1420	345728

The UNIVARIATE Procedure  
Variable: T28AMT

Moments

N	361559	Sum Weights	361559
Mean	8.99328187	Sum Observations	3251602
Std Deviation	79.0130038	Variance	6243.05476
Skewness	11.6238943	Kurtosis	159.830155
Uncorrected SS	2286468968	Corrected SS	2257226395
Coeff Variation	878.578086	Std Error Mean	0.13140412

Basic Statistical Measures

Location		Variability	
Mean	8.993282	Std Deviation	79.01300
Median	0.000000	Variance	6243
Mode	0.000000	Range	2400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 68.43988	Pr >  t	<.0001
Sign	M 3586.5	Pr >=  M	<.0001
Signed Rank	S 12864776	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2400
99%	372
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	361559	1400	359668
0	361558	1500	217092
0	361557	2152	62336
0	361556	2400	226927
0	361555	2400	348759

The UNIVARIATE Procedure  
Variable: T29AMT

Moments

N	361559	Sum Weights	361559
Mean	2.03770616	Sum Observations	736751
Std Deviation	64.3902475	Variance	4146.10397
Skewness	43.2229991	Kurtosis	2261.91798
Uncorrected SS	1500558343	Corrected SS	1499057061
Coeff Variation	3159.93782	Std Error Mean	0.10708546

Basic Statistical Measures

Location		Variability	
Mean	2.037706	Std Deviation	64.39025
Median	0.000000	Variance	4146
Mode	0.000000	Range	7000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 19.02878	Pr >  t	<.0001	
Sign	M 327.5	Pr >=  M	<.0001	
Signed Rank	S 107420	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	361559	4000	291764
0	361558	4000	291765
0	361557	4000	291766
0	361556	4000	291767
0	361555	7000	59528

The UNIVARIATE Procedure  
Variable: T30AMT

Moments

N	361559	Sum Weights	361559
Mean	52.9409059	Sum Observations	19141261
Std Deviation	313.628081	Variance	98362.5733
Skewness	7.93692465	Kurtosis	72.6922502
Uncorrected SS	3.65771E10	Corrected SS	3.55638E10
Coeff Variation	592.411625	Std Error Mean	0.52158531

Basic Statistical Measures

Location		Variability	
Mean	52.94091	Std Deviation	313.62808
Median	0.00000	Variance	98363
Mode	0.00000	Range	8200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 101.5	Pr >  t  <.0001
Sign	M 9463.5	Pr >=  M  <.0001
Signed Rank	S 89562564	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8200
99%	1720
95%	75
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	361559	3800	360040
0	361558	3900	96508
0	361557	3900	96509
0	361556	3900	96510
0	361555	8200	247549



The UNIVARIATE Procedure  
Variable: T31AMT

Moments

N	361559	Sum Weights	361559
Mean	18.2363044	Sum Observations	6593500
Std Deviation	241.471135	Variance	58308.3089
Skewness	16.7424766	Kurtosis	321.747688
Uncorrected SS	2.12021E10	Corrected SS	2.10818E10
Coeff Variation	1324.12318	Std Error Mean	0.40158329

Basic Statistical Measures

Location		Variability	
Mean	18.23630	Std Deviation	241.47113
Median	0.00000	Variance	58308
Mode	0.00000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 45.41101	Pr >  t	<.0001
Sign	M 1524	Pr >=  M	<.0001
Signed Rank	S 2323338	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	361559	6000	352441
0	361558	6000	357053
0	361557	6000	357054
0	361556	6000	357055
0	361555	6000	357056

The UNIVARIATE Procedure  
Variable: T32AMT

Moments

N	361559	Sum Weights	361559
Mean	11.0797159	Sum Observations	4005971
Std Deviation	169.371131	Variance	28686.5801
Skewness	19.3270399	Kurtosis	435.004212
Uncorrected SS	1.04162E10	Corrected SS	1.03719E10
Coeff Variation	1528.65951	Std Error Mean	0.28167597

Basic Statistical Measures

Location		Variability	
Mean	11.07972	Std Deviation	169.37113
Median	0.00000	Variance	28687
Mode	0.00000	Range	5600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 39.33497	Pr >  t  <.0001
Sign	M 1066	Pr >=  M  <.0001
Signed Rank	S 1136889	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5600
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	361559	5000	335631
0	361558	5000	335632
0	361557	5000	335633
0	361556	5000	335634
0	361555	5600	226040

The UNIVARIATE Procedure  
Variable: T34AMT

Moments

N	361559	Sum Weights	361559
Mean	29.8075335	Sum Observations	10777182
Std Deviation	286.245884	Variance	81936.7062
Skewness	11.9991798	Kurtosis	165.338003
Uncorrected SS	2.99461E10	Corrected SS	2.96249E10
Coeff Variation	960.313889	Std Error Mean	0.47604681

Basic Statistical Measures

Location		Variability	
Mean	29.80753	Std Deviation	286.24588
Median	0.00000	Variance	81937
Mode	0.00000	Range	12000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 62.61471	Pr >  t  <.0001
Sign	M 2962	Pr >=  M  <.0001
Signed Rank	S 8774925	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12000
99%	1121
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	361559	5000	358041
0	361558	5000	358042
0	361557	5000	358043
0	361556	5000	358044
0	361555	12000	199625

The UNIVARIATE Procedure  
Variable: T35AMT

Moments

N	361559	Sum Weights	361559
Mean	9.99684975	Sum Observations	3614451
Std Deviation	175.252556	Variance	30713.4583
Skewness	25.0446938	Kurtosis	985.277814
Uncorrected SS	1.11408E10	Corrected SS	1.11047E10
Coeff Variation	1753.07782	Std Error Mean	0.29145719

Basic Statistical Measures

Location		Variability	
Mean	9.996850	Std Deviation	175.25256
Median	0.000000	Variance	30713
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 34.29955	Pr >  t  <.0001
Sign	M 1024	Pr >=  M  <.0001
Signed Rank	S 1049088	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
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	361559	5500	361006
0	361558	5500	361007
0	361557	5500	361008
0	361556	5500	361009
0	361555	20000	114493



The UNIVARIATE Procedure  
Variable: T36AMT

Moments

N	361559	Sum Weights	361559
Mean	2.51294256	Sum Observations	908577
Std Deviation	87.7520352	Variance	7700.41968
Skewness	92.2828366	Kurtosis	13725.844
Uncorrected SS	2786431539	Corrected SS	2784148337
Coeff Variation	3492.00322	Std Error Mean	0.14593774

Basic Statistical Measures

Location		Variability	
Mean	2.512943	Std Deviation	87.75204
Median	0.000000	Variance	7700
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 17.21928	Pr >  t  <.0001
Sign	M 565	Pr >=  M  <.0001
Signed Rank	S 319507.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
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	361559	10000	98849
0	361558	11778	126144
0	361557	11778	252364
0	361556	15000	288064
0	361555	20000	267783

The UNIVARIATE Procedure  
Variable: T38AMT

Moments

N	361559	Sum Weights	361559
Mean	11.011868	Sum Observations	3981440
Std Deviation	150.176555	Variance	22552.9978
Skewness	22.5838666	Kurtosis	855.777506
Uncorrected SS	8198059874	Corrected SS	8154216782
Coeff Variation	1363.77002	Std Error Mean	0.24975406

Basic Statistical Measures

Location		Variability	
Mean	11.01187	Std Deviation	150.17656
Median	0.00000	Variance	22553
Mode	0.00000	Range	13200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 44.09085	Pr >  t	<.0001
Sign	M 2008.5	Pr >=  M	<.0001
Signed Rank	S 4035077	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13200
99%	116
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	361559	4000	360639
0	361558	4300	156377
0	361557	13200	238843
0	361556	13200	272506
0	361555	13200	313707

The UNIVARIATE Procedure  
Variable: T39AMT

Moments

N	361559	Sum Weights	361559
Mean	0.26581277	Sum Observations	96107
Std Deviation	64.5250683	Variance	4163.48444
Skewness	325.156112	Kurtosis	113704.299
Uncorrected SS	1505366653	Corrected SS	1505341107
Coeff Variation	24274.6305	Std Error Mean	0.10730968

Basic Statistical Measures

Location		Variability	
Mean	0.265813	Std Deviation	64.52507
Median	0.000000	Variance	4163
Mode	0.000000	Range	24000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.477062	Pr >  t  0.0132
Sign	M 25	Pr >=  M  <.0001
Signed Rank	S 637.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	24000
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	361559	4067	196172
0	361558	10000	292572
0	361557	14000	273469
0	361556	24000	25350
0	361555	24000	291969

The UNIVARIATE Procedure  
Variable: T42AMT

Moments

N	361559	Sum Weights	361559
Mean	18.3680063	Sum Observations	6641118
Std Deviation	397.714119	Variance	158176.52
Skewness	48.2731788	Kurtosis	3176.88464
Uncorrected SS	5.7312E10	Corrected SS	5.719E10
Coeff Variation	2165.25469	Std Error Mean	0.66142624

Basic Statistical Measures

Location		Variability	
Mean	18.36801	Std Deviation	397.71412
Median	0.00000	Variance	158177
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 27.7703	Pr >  t  <.0001
Sign	M 1734.5	Pr >=  M  <.0001
Signed Rank	S 3009358	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	32000	327044
0	361558	36000	286431
0	361557	39000	235950
0	361556	40000	53651
0	361555	40000	123118



The UNIVARIATE Procedure  
Variable: T51AMT

Moments

N	361559	Sum Weights	361559
Mean	1.1458849	Sum Observations	414305
Std Deviation	55.5042431	Variance	3080.721
Skewness	112.178025	Kurtosis	18701.2948
Uncorrected SS	1114334069	Corrected SS	1113859323
Coeff Variation	4843.78866	Std Error Mean	0.09230742

Basic Statistical Measures

Location		Variability	
Mean	1.145885	Std Deviation	55.50424
Median	0.000000	Variance	3081
Mode	0.000000	Range	13000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 12.41379	Pr >  t	<.0001	
Sign	M 227	Pr >=  M	<.0001	
Signed Rank	S 51642.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13000
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	361543	6000	198136
0	361542	7222	139950
0	361541	10000	139946
0	361540	11000	353997
0	361539	13000	109907

The UNIVARIATE Procedure  
Variable: T52AMT

Moments

N	361559	Sum Weights	361559
Mean	0.88046488	Sum Observations	318340
Std Deviation	93.8608935	Variance	8809.86732
Skewness	138.595004	Kurtosis	21706.3214
Uncorrected SS	3185558296	Corrected SS	3185278009
Coeff Variation	10660.3791	Std Error Mean	0.15609719

Basic Statistical Measures

Location		Variability	
Mean	0.880465	Std Deviation	93.86089
Median	0.000000	Variance	8810
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.640491	Pr >  t  <.0001
Sign	M 39.5	Pr >=  M  <.0001
Signed Rank	S 1580	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
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	361559	15328	80839
0	361558	15328	89851
0	361557	15328	184371
0	361556	15328	335956
0	361555	20000	156816

The UNIVARIATE Procedure  
Variable: T55AMT

Moments

N	361559	Sum Weights	361559
Mean	1.73515526	Sum Observations	627361
Std Deviation	63.7588159	Variance	4065.18661
Skewness	62.0961651	Kurtosis	5297.71163
Uncorrected SS	1470889309	Corrected SS	1469800740
Coeff Variation	3674.53089	Std Error Mean	0.10603535

Basic Statistical Measures

Location		Variability	
Mean	1.735155	Std Deviation	63.75882
Median	0.000000	Variance	4065
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 16.36393	Pr >  t  <.0001
Sign	M 307	Pr >=  M  <.0001
Signed Rank	S 94402.5	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	361559	6000	167088
0	361558	8000	148672
0	361557	8000	148673
0	361556	8000	148674
0	361555	8000	148675

The UNIVARIATE Procedure  
Variable: T56AMT

Moments

N	361559	Sum Weights	361559
Mean	1.07786281	Sum Observations	389711
Std Deviation	83.9143709	Variance	7041.62164
Skewness	185.902158	Kurtosis	46328.4868
Uncorrected SS	2546374691	Corrected SS	2545954636
Coeff Variation	7785.25523	Std Error Mean	0.13955543

Basic Statistical Measures

Location		Variability	
Mean	1.077863	Std Deviation	83.91437
Median	0.000000	Variance	7042
Mode	0.000000	Range	25000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.723546	Pr >  t	<.0001
Sign	M 161.5	Pr >=  M	<.0001
Signed Rank	S 26163	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	25000
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	361559	12000	137356
0	361558	12000	290416
0	361557	15000	57554
0	361556	24000	217045
0	361555	25000	332038



The UNIVARIATE Procedure  
Variable: T60AMTG

Moments

N	361559	Sum Weights	361559
Mean	0.02360611	Sum Observations	8535
Std Deviation	1.62465141	Variance	2.6394922
Skewness	108.640774	Kurtosis	15806.2213
Uncorrected SS	954531	Corrected SS	954329.522
Coeff Variation	6882.33555	Std Error Mean	0.00270191

Basic Statistical Measures

Location		Variability	
Mean	0.023606	Std Deviation	1.62465
Median	0.000000	Variance	2.63949
Mode	0.000000	Range	300.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.736827	Pr >  t  <.0001
Sign	M 68	Pr >=  M  <.0001
Signed Rank	S 4658	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	300
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	361559	200	141957
0	361558	300	360588
0	361557	300	360589
0	361556	300	360590
0	361555	300	360591

The UNIVARIATE Procedure  
Variable: T60AMTT

Moments

N	361559	Sum Weights	361559
Mean	0.04786771	Sum Observations	17307
Std Deviation	1.55431353	Variance	2.41589054
Skewness	37.5094513	Kurtosis	1543.009
Uncorrected SS	874313	Corrected SS	873484.554
Coeff Variation	3247.10259	Std Error Mean	0.00258493

Basic Statistical Measures

Location		Variability	
Mean	0.047868	Std Deviation	1.55431
Median	0.000000	Variance	2.41589
Mode	0.000000	Range	85.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 18.51798	Pr >  t	<.0001
Sign	M 229.5	Pr >=  M	<.0001
Signed Rank	S 52785	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	85
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	85	330879
0	361558	85	330880
0	361557	85	330881
0	361556	85	330882
0	361555	85	330883

The UNIVARIATE Procedure  
Variable: T61AMT

Moments

N	361559	Sum Weights	361559
Mean	0.19786259	Sum Observations	71539
Std Deviation	13.7203075	Variance	188.246838
Skewness	101.316626	Kurtosis	12341.8636
Uncorrected SS	68076305	Corrected SS	68062150.1
Coeff Variation	6934.26055	Std Error Mean	0.02281783

Basic Statistical Measures

Location		Variability	
Mean	0.197863	Std Deviation	13.72031
Median	0.000000	Variance	188.24684
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.671404	Pr >  t  <.0001
Sign	M 85	Pr >=  M  <.0001
Signed Rank	S 7267.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	2000	266023
0	361558	2000	326912
0	361557	2000	326913
0	361556	2000	326914
0	361555	2000	326915

The UNIVARIATE Procedure  
Variable: T62AMT

Moments

N	361559	Sum Weights	361559
Mean	0.03292132	Sum Observations	11903
Std Deviation	4.41251266	Variance	19.4702679
Skewness	179.191894	Kurtosis	39947.0199
Uncorrected SS	7040023	Corrected SS	7039631.14
Coeff Variation	13403.2064	Std Error Mean	0.00733832

Basic Statistical Measures

Location		Variability	
Mean	0.032921	Std Deviation	4.41251
Median	0.000000	Variance	19.47027
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.486223	Pr >  t  <.0001
Sign	M 18	Pr >=  M  <.0001
Signed Rank	S 333	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1400
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	600	233836
0	361558	600	234016
0	361557	600	356394
0	361556	600	356395
0	361555	1400	131997



The UNIVARIATE Procedure  
Variable: T64AMT

Moments

N	361559	Sum Weights	361559
Mean	0.10991014	Sum Observations	39739
Std Deviation	10.9594609	Variance	120.109784
Skewness	137.502054	Kurtosis	21790.7718
Uncorrected SS	43431021	Corrected SS	43426653.3
Coeff Variation	9971.29202	Std Error Mean	0.01822635

Basic Statistical Measures

Location		Variability	
Mean	0.109910	Std Deviation	10.95946
Median	0.000000	Variance	120.10978
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 6.030289	Pr >  t  <.0001
Sign	M 39.5	Pr >=  M  <.0001
Signed Rank	S 1580	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1800	84202
0	361558	2000	261493
0	361557	2000	261494
0	361556	2000	261495
0	361555	2000	261496

The UNIVARIATE Procedure  
Variable: T75AMT

Moments

N	361559	Sum Weights	361559
Mean	0.95139106	Sum Observations	343984
Std Deviation	48.5504361	Variance	2357.14484
Skewness	83.4370146	Kurtosis	8426.84788
Uncorrected SS	852571838	Corrected SS	852244575
Coeff Variation	5103.09989	Std Error Mean	0.08074275

Basic Statistical Measures

Location		Variability	
Mean	0.951391	Std Deviation	48.55044
Median	0.000000	Variance	2357
Mode	0.000000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.78299	Pr >  t  <.0001
Sign	M 206.5	Pr >=  M  <.0001
Signed Rank	S 42745.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	6000	16882
0	361558	6000	355825
0	361557	6000	355826
0	361556	6000	355827
0	361555	6000	355828

The UNIVARIATE Procedure  
Variable: TCSAGY

Moments

N	361559	Sum Weights	361559
Mean	0.04005155	Sum Observations	14481
Std Deviation	2.77198859	Variance	7.68392074
Skewness	86.9674709	Kurtosis	8400.80285
Uncorrected SS	2778763	Corrected SS	2778183.01
Coeff Variation	6921.05119	Std Error Mean	0.00461001

Basic Statistical Measures

Location		Variability	
Mean	0.040052	Std Deviation	2.77199
Median	0.000000	Variance	7.68392
Mode	0.000000	Range	296.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.687954	Pr >  t  <.0001
Sign	M 59.5	Pr >=  M  <.0001
Signed Rank	S 3570	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	296
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	361559	296	160789
0	361558	296	287494
0	361557	296	287495
0	361556	296	287496
0	361555	296	287497

The UNIVARIATE Procedure  
Variable: TROLLAMT

Moments

N	361559	Sum Weights	361559
Mean	0.78411546	Sum Observations	283504
Std Deviation	105.183578	Variance	11063.5851
Skewness	137.828299	Kurtosis	19199.7509
Uncorrected SS	4000350004	Corrected SS	4000127704
Coeff Variation	13414.2973	Std Error Mean	0.17492761

Basic Statistical Measures

Location		Variability	
Mean	0.784115	Std Deviation	105.18358
Median	0.000000	Variance	11064
Mode	0.000000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.482514	Pr >  t  <.0001
Sign	M 29.5	Pr >=  M  <.0001
Signed Rank	S 885	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	361559	15000	127530
0	361558	15000	218568
0	361557	15000	218569
0	361556	15000	218570
0	361555	15000	218571



The UNIVARIATE Procedure  
Variable: TJARNT

Moments

N	361559	Sum Weights	361559
Mean	8.48242749	Sum Observations	3066898
Std Deviation	127.091701	Variance	16152.3004
Skewness	29.4082946	Kurtosis	1142.97716
Uncorrected SS	5866008150	Corrected SS	5839993410
Coeff Variation	1498.29398	Std Error Mean	0.21136234

Basic Statistical Measures

Location		Variability	
Mean	8.482427	Std Deviation	127.09170
Median	0.000000	Variance	16152
Mode	0.000000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 40.13216	Pr >  t	<.0001
Sign	M 2131	Pr >=  M	<.0001
Signed Rank	S 4542227	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	150
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	6000	349547
0	361558	6000	349548
0	361557	6000	349549
0	361556	6000	349550
0	361555	6000	349551

The UNIVARIATE Procedure  
Variable: TJACLR

Moments

N	361559	Sum Weights	361559
Mean	3.1732359	Sum Observations	1147312
Std Deviation	79.1639533	Variance	6266.9315
Skewness	22.432976	Kurtosis	774.918578
Uncorrected SS	2269499912	Corrected SS	2265859220
Coeff Variation	2494.73899	Std Error Mean	0.13165516

Basic Statistical Measures

Location		Variability	
Mean	3.173236	Std Deviation	79.16395
Median	0.000000	Variance	6267
Mode	0.000000	Range	5666
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 24.10263	Pr >  t  <.0001
Sign	M 1180	Pr >=  M  <.0001
Signed Rank	S 3334390	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4666
99%	25
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-1000

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1000	300125	3000	361370
-1000	300124	3000	361371
-1000	300123	3000	361372
-1000	300122	4666	85119
-1000	300121	4666	85120

The UNIVARIATE Procedure  
Variable: TOARNT

Moments

N	361559	Sum Weights	361559
Mean	11.6790316	Sum Observations	4222659
Std Deviation	189.581742	Variance	35941.2368
Skewness	27.5030955	Kurtosis	954.354497
Uncorrected SS	1.30442E10	Corrected SS	1.29948E10
Coeff Variation	1623.26593	Std Error Mean	0.31528762

Basic Statistical Measures

Location		Variability	
Mean	11.67903	Std Deviation	189.58174
Median	0.00000	Variance	35941
Mode	0.00000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 37.04247	Pr >  t  <.0001
Sign	M 1574.5	Pr >=  M  <.0001
Signed Rank	S 2479838	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	361559	8000	271216
0	361558	8000	302641
0	361557	8000	302642
0	361556	8000	302643
0	361555	8000	302644

The UNIVARIATE Procedure  
Variable: TOACLR

Moments

N	361559	Sum Weights	361559
Mean	2.40549952	Sum Observations	869730
Std Deviation	85.5671688	Variance	7321.74038
Skewness	30.4164517	Kurtosis	1779.53219
Uncorrected SS	2649325944	Corrected SS	2647233809
Coeff Variation	3557.14762	Std Error Mean	0.14230415

Basic Statistical Measures

Location		Variability	
Mean	2.405500	Std Deviation	85.56717
Median	0.000000	Variance	7322
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 16.90393	Pr >  t	<.0001
Sign	M 687	Pr >=  M	<.0001
Signed Rank	S 771450	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-2500

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-2500	139145	5500	176488
-2500	139144	5500	344150
-2500	139143	5500	344151
-2500	139142	5500	344152
-2500	16854	5500	344153



The UNIVARIATE Procedure  
 Variable: TJACLR2

Moments

N	361559	Sum Weights	361559
Mean	0.31814448	Sum Observations	115028
Std Deviation	37.3589582	Variance	1395.69176
Skewness	90.3555974	Kurtosis	12026.8358
Uncorrected SS	504660116	Corrected SS	504623520
Coeff Variation	11742.7649	Std Error Mean	0.06213055

Basic Statistical Measures

Location		Variability	
Mean	0.318144	Std Deviation	37.35896
Median	0.000000	Variance	1396
Mode	0.000000	Range	7400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.120581	Pr >  t  <.0001
Sign	M 58	Pr >=  M  <.0001
Signed Rank	S 9761	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	-1400

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1400	315973	4437	345588
-1400	315972	6000	118025
-1400	315971	6000	118026
-1400	315970	6000	118027
-1400	297855	6000	118028

The UNIVARIATE Procedure  
Variable: TMIJNT

Moments

N	361559	Sum Weights	361559
Mean	0.77898213	Sum Observations	281648
Std Deviation	27.6758722	Variance	765.953903
Skewness	45.6779827	Kurtosis	2290.71114
Uncorrected SS	277156160	Corrected SS	276936761
Coeff Variation	3552.82504	Std Error Mean	0.0460269

Basic Statistical Measures

Location		Variability	
Mean	0.778982	Std Deviation	27.67587
Median	0.000000	Variance	765.95390
Mode	0.000000	Range	1824
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 16.9245	Pr >  t  <.0001
Sign	M 321	Pr >=  M  <.0001
Signed Rank	S 103201.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1824
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	361559	1600	361370
0	361558	1600	361371
0	361557	1600	361372
0	361556	1824	260976
0	361555	1824	260977

The UNIVARIATE Procedure  
Variable: TMIOWN

Moments

N	361559	Sum Weights	361559
Mean	0.88399404	Sum Observations	319616
Std Deviation	46.9726242	Variance	2206.42742
Skewness	83.9350075	Kurtosis	8102.62157
Uncorrected SS	798034024	Corrected SS	797751485
Coeff Variation	5313.68111	Std Error Mean	0.07811874

Basic Statistical Measures

Location		Variability	
Mean	0.883994	Std Deviation	46.97262
Median	0.000000	Variance	2206
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 11.31603	Pr >  t	<.0001	
Sign	M 184.5	Pr >=  M	<.0001	
Signed Rank	S 34132.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	5000	91423
0	361558	5000	104056
0	361557	5000	104057
0	361556	5000	104058
0	361555	5000	104059

The UNIVARIATE Procedure  
Variable: TRNDUP1

Moments

N	361559	Sum Weights	361559
Mean	1.98549338	Sum Observations	717873
Std Deviation	79.1665925	Variance	6267.34936
Skewness	53.9991503	Kurtosis	3131.784
Uncorrected SS	2267435633	Corrected SS	2266010301
Coeff Variation	3987.25039	Std Error Mean	0.13165955

Basic Statistical Measures

Location		Variability	
Mean	1.985493	Std Deviation	79.16659
Median	0.000000	Variance	6267
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 15.08051	Pr >  t  <.0001
Sign	M 619	Pr >=  M  <.0001
Signed Rank	S 383470.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	5000	335750
0	361558	5000	342198
0	361557	5000	342199
0	361556	5000	342200
0	361555	5000	342201



The UNIVARIATE Procedure  
Variable: TRNDUP2

Moments

N	361559	Sum Weights	361559
Mean	8.23473624	Sum Observations	2977343
Std Deviation	243.786346	Variance	59431.7824
Skewness	43.0442806	Kurtosis	2272.25775
Uncorrected SS	2.15126E10	Corrected SS	2.1488E10
Coeff Variation	2960.46332	Std Error Mean	0.40543365

Basic Statistical Measures

Location		Variability	
Mean	8.234736	Std Deviation	243.78635
Median	0.000000	Variance	59432
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 20.31093	Pr >  t	<.0001	
Sign	M 912.5	Pr >=  M	<.0001	
Signed Rank	S 890868.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5000

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5000	256447	15000	240280
-5000	256446	15000	341815
-5000	256445	15000	341816
-5000	256444	15000	341817
-5000	65396	15000	341818

The UNIVARIATE Procedure  
Variable: TOTHPROP

Moments

N	361559	Sum Weights	361559
Mean	17.7800857	Sum Observations	6428550
Std Deviation	298.794746	Variance	89278.3005
Skewness	29.8698537	Kurtosis	1277.3139
Uncorrected SS	3.23936E10	Corrected SS	3.22793E10
Coeff Variation	1680.50229	Std Error Mean	0.49691644

Basic Statistical Measures

Location		Variability	
Mean	17.78009	Std Deviation	298.79475
Median	0.00000	Variance	89278
Mode	0.00000	Range	24833
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.78084	Pr >  t  <.0001
Sign	M 3599	Pr >=  M  <.0001
Signed Rank	S 20979638	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	19833
99%	425
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5000

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5000	256447	15100	2762
-5000	256446	19833	285545
-5000	256445	19833	285546
-5000	256444	19833	285547
-5000	48645	19833	285548

The UNIVARIATE Procedure  
Variable: TCKJTINT

Moments

N	361559	Sum Weights	361559
Mean	0.38262082	Sum Observations	138340
Std Deviation	2.97509016	Variance	8.85116146
Skewness	14.8372619	Kurtosis	254.607464
Uncorrected SS	3253140	Corrected SS	3200208.24
Coeff Variation	777.555749	Std Error Mean	0.00494778

Basic Statistical Measures

Location		Variability	
Mean	0.382621	Std Deviation	2.97509
Median	0.000000	Variance	8.85116
Mode	0.000000	Range	60.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 77.33179	Pr >  t	<.0001
Sign	M 17683	Pr >=  M	<.0001
Signed Rank	S 3.127E8	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	361559	60	361368
0	361558	60	361369
0	361557	60	361370
0	361556	60	361371
0	361555	60	361372

The UNIVARIATE Procedure  
Variable: TCKOINT

Moments

N	361559	Sum Weights	361559
Mean	0.40696263	Sum Observations	147141
Std Deviation	3.29332073	Variance	10.8459614
Skewness	16.0022338	Kurtosis	296.090949
Uncorrected SS	3981325	Corrected SS	3921444.11
Coeff Variation	809.244023	Std Error Mean	0.00547702

Basic Statistical Measures

Location		Variability	
Mean	0.406963	Std Deviation	3.29332
Median	0.000000	Variance	10.84596
Mode	0.000000	Range	70.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 74.30364	Pr >  t	<.0001
Sign	M 18558.5	Pr >=  M	<.0001
Signed Rank	S 3.4443E8	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70
99%	8
95%	1
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	361559	70	356824
0	361558	70	359969
0	361557	70	359970
0	361556	70	359971
0	361555	70	359972



The UNIVARIATE Procedure  
Variable: TSVJTINT

Moments

N	361559	Sum Weights	361559
Mean	0.83275759	Sum Observations	301091
Std Deviation	6.02603137	Variance	36.313054
Skewness	13.9989627	Kurtosis	238.377345
Uncorrected SS	13380011	Corrected SS	13129275.2
Coeff Variation	723.623713	Std Error Mean	0.01002171

Basic Statistical Measures

Location		Variability	
Mean	0.832758	Std Deviation	6.02603
Median	0.000000	Variance	36.31305
Mode	0.000000	Range	125.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 83.09536	Pr >  t  <.0001
Sign	M 21663.5	Pr >=  M  <.0001
Signed Rank	S 4.6932E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	125
99%	21
95%	2
90%	1
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	125	361288
0	361558	125	361289
0	361557	125	361290
0	361556	125	361291
0	361555	125	361292

The UNIVARIATE Procedure  
Variable: TSVOINT

Moments

N	361559	Sum Weights	361559
Mean	1.1460066	Sum Observations	414349
Std Deviation	8.58601046	Variance	73.7195756
Skewness	13.922876	Kurtosis	226.14878
Uncorrected SS	27128749	Corrected SS	26653902.3
Coeff Variation	749.211258	Std Error Mean	0.01427913

Basic Statistical Measures

Location		Variability	
Mean	1.146007	Std Deviation	8.58601
Median	0.000000	Variance	73.71958
Mode	0.000000	Range	165.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 80.25744	Pr >  t  <.0001
Sign	M 27813	Pr >=  M  <.0001
Signed Rank	S 7.7358E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	165
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	361559	165	361101
0	361558	165	361238
0	361557	165	361239
0	361556	165	361240
0	361547	165	361241

The UNIVARIATE Procedure  
Variable: TMDJTINT

Moments

N	361559	Sum Weights	361559
Mean	0.92907658	Sum Observations	335916
Std Deviation	10.62794	Variance	112.953109
Skewness	17.8829879	Kurtosis	362.471532
Uncorrected SS	41151192	Corrected SS	40839100.3
Coeff Variation	1143.92508	Std Error Mean	0.017675

Basic Statistical Measures

Location		Variability	
Mean	0.929077	Std Deviation	10.62794
Median	0.000000	Variance	112.95311
Mode	0.000000	Range	250.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 52.56444	Pr >  t  <.0001
Sign	M 6512	Pr >=  M  <.0001
Signed Rank	S 42409400	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	250
99%	20
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	361559	250	358825
0	361558	250	358826
0	361557	250	358827
0	361556	250	358828
0	361555	250	358829

The UNIVARIATE Procedure  
Variable: TMDOINT

Moments

N	361559	Sum Weights	361559
Mean	1.53432773	Sum Observations	554750
Std Deviation	19.3956332	Variance	376.190585
Skewness	19.2916425	Kurtosis	420.669164
Uncorrected SS	136865884	Corrected SS	136014716
Coeff Variation	1264.11279	Std Error Mean	0.03225629

Basic Statistical Measures

Location		Variability	
Mean	1.534328	Std Deviation	19.39563
Median	0.000000	Variance	376.19059
Mode	0.000000	Range	500.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 47.56678	Pr >  t  <.0001
Sign	M 5688	Pr >=  M  <.0001
Signed Rank	S 32356188	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	500
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	361559	500	352867
0	361558	500	359969
0	361557	500	359970
0	361556	500	359971
0	361555	500	359972



The UNIVARIATE Procedure  
Variable: TCDJTINT

Moments

N	361559	Sum Weights	361559
Mean	1.53116919	Sum Observations	553608
Std Deviation	17.7017324	Variance	313.351331
Skewness	17.6172532	Kurtosis	362.30486
Uncorrected SS	114142348	Corrected SS	113294680
Coeff Variation	1156.09252	Std Error Mean	0.02943921

Basic Statistical Measures

Location		Variability	
Mean	1.531169	Std Deviation	17.70173
Median	0.000000	Variance	313.35133
Mode	0.000000	Range	450.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 52.01121	Pr >  t  <.0001
Sign	M 5158	Pr >=  M  <.0001
Signed Rank	S 26607543	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	450
99%	33
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	361559	450	332441
0	361558	450	332442
0	361557	450	332443
0	361556	450	332444
0	361555	450	332445

The UNIVARIATE Procedure  
Variable: TCDOINT

Moments

N	361559	Sum Weights	361559
Mean	2.17979085	Sum Observations	788123
Std Deviation	27.8280711	Variance	774.401539
Skewness	18.8833857	Kurtosis	403.956842
Uncorrected SS	281709015	Corrected SS	279991072
Coeff Variation	1276.6395	Std Error Mean	0.04628002

Basic Statistical Measures

Location		Variability	
Mean	2.179791	Std Deviation	27.82807
Median	0.000000	Variance	774.40154
Mode	0.000000	Range	700.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 47.10004	Pr >  t  <.0001
Sign	M 4935.5	Pr >=  M  <.0001
Signed Rank	S 24361628	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	700
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	361559	700	334503
0	361558	700	337718
0	361557	700	337719
0	361556	700	337720
0	361555	700	337721

The UNIVARIATE Procedure  
 Variable: TBDJTINT

Moments

N	361559	Sum Weights	361559
Mean	0.8976239	Sum Observations	324544
Std Deviation	28.546376	Variance	814.895584
Skewness	44.7208328	Kurtosis	2174.71897
Uncorrected SS	294923336	Corrected SS	294632018
Coeff Variation	3180.21568	Std Error Mean	0.04747461

Basic Statistical Measures

Location		Variability	
Mean	0.897624	Std Deviation	28.54638
Median	0.000000	Variance	814.89558
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.90745	Pr >  t  <.0001
Sign	M 776	Pr >=  M  <.0001
Signed Rank	S 602564	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	361559	1600	347728
0	361558	1600	347729
0	361557	1600	347730
0	361556	1600	347731
0	361555	1600	347732

The UNIVARIATE Procedure  
Variable: TBDOINT

Moments

N	361559	Sum Weights	361559
Mean	1.91817103	Sum Observations	693532
Std Deviation	55.417892	Variance	3071.14276
Skewness	39.0415774	Kurtosis	1679.13949
Uncorrected SS	1111726546	Corrected SS	1110396233
Coeff Variation	2889.10067	Std Error Mean	0.09216381

Basic Statistical Measures

Location		Variability	
Mean	1.918171	Std Deviation	55.41789
Median	0.000000	Variance	3071
Mode	0.000000	Range	2800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 20.81263	Pr >  t  <.0001
Sign	M 850.5	Pr >=  M  <.0001
Signed Rank	S 723775.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2800
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	2800	254876
0	361558	2800	286428
0	361557	2800	286429
0	361556	2800	286430
0	361555	2800	286431



The UNIVARIATE Procedure  
Variable: TGVJTINT

Moments

N	361559	Sum Weights	361559
Mean	0.14965192	Sum Observations	54108
Std Deviation	8.16450781	Variance	66.6591878
Skewness	83.3228463	Kurtosis	8008.10174
Uncorrected SS	24109260	Corrected SS	24101162.6
Coeff Variation	5455.66511	Std Error Mean	0.01357814

Basic Statistical Measures

Location		Variability	
Mean	0.149652	Std Deviation	8.16451
Median	0.000000	Variance	66.65919
Mode	0.000000	Range	900.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.02153	Pr >  t  <.0001
Sign	M 210	Pr >=  M  <.0001
Signed Rank	S 44205	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	900
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	361559	900	347728
0	361558	900	347729
0	361557	900	347730
0	361556	900	347731
0	361555	900	347732

The UNIVARIATE Procedure  
Variable: TGVOINT

Moments

N	361559	Sum Weights	361559
Mean	0.43470084	Sum Observations	157170
Std Deviation	22.5406198	Variance	508.079539
Skewness	78.0992751	Kurtosis	6923.92766
Uncorrected SS	183768544	Corrected SS	183700222
Coeff Variation	5185.31777	Std Error Mean	0.03748662

Basic Statistical Measures

Location		Variability	
Mean	0.434701	Std Deviation	22.54062
Median	0.000000	Variance	508.07954
Mode	0.000000	Range	2300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 11.59616	Pr >  t	<.0001
Sign	M 373.5	Pr >=  M	<.0001
Signed Rank	S 139689	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	361559	2300	313053
0	361558	2300	350308
0	361557	2300	350309
0	361556	2300	350310
0	361555	2300	350311

The UNIVARIATE Procedure  
Variable: TINTINC

Moments

N	361559	Sum Weights	361559
Mean	12.3428597	Sum Observations	4462672
Std Deviation	89.8445889	Variance	8072.05015
Skewness	19.5045934	Kurtosis	511.697507
Uncorrected SS	2973596444	Corrected SS	2918514310
Coeff Variation	727.9074	Std Error Mean	0.1494178

Basic Statistical Measures

Location		Variability	
Mean	12.34286	Std Deviation	89.84459
Median	0.00000	Variance	8072
Mode	0.00000	Range	3521
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 82.60635	Pr >  t  <.0001
Sign	M 64786.5	Pr >=  M  <.0001
Signed Rank	S 4.1973E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3521
99%	255
95%	39
90%	11
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	361559	3484	285556
0	361558	3521	89261
0	361557	3521	89262
0	361556	3521	89263
0	361547	3521	89264

The UNIVARIATE Procedure  
Variable: TMJNTDIV

Moments

N	361559	Sum Weights	361559
Mean	0.2666674	Sum Observations	96416
Std Deviation	14.7759269	Variance	218.328017
Skewness	87.9223927	Kurtosis	9194.94808
Uncorrected SS	78963952	Corrected SS	78938241
Coeff Variation	5540.95727	Std Error Mean	0.02457339

Basic Statistical Measures

Location		Variability	
Mean	0.266667	Std Deviation	14.77593
Median	0.000000	Variance	218.32802
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 10.85188	Pr >  t  <.0001
Sign	M 256	Pr >=  M  <.0001
Signed Rank	S 65664	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1800
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1800	133516
0	361558	1800	133517
0	361557	1800	133518
0	361556	1800	133519
0	361555	1800	133520



The UNIVARIATE Procedure  
Variable: TMOWNDIV

Moments

N	361559	Sum Weights	361559
Mean	0.34482892	Sum Observations	124676
Std Deviation	18.0100789	Variance	324.362941
Skewness	94.7490082	Kurtosis	12042.4022
Uncorrected SS	117319008	Corrected SS	117276016
Coeff Variation	5222.90265	Std Error Mean	0.02995201

Basic Statistical Measures

Location		Variability	
Mean	0.344829	Std Deviation	18.01008
Median	0.000000	Variance	324.36294
Mode	0.000000	Range	3000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.51271	Pr >  t  <.0001
Sign	M 258	Pr >=  M  <.0001
Signed Rank	S 66693	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	361559	2083	174184
0	361558	3000	72329
0	361557	3000	72330
0	361556	3000	72331
0	361555	3000	72332

The UNIVARIATE Procedure  
Variable: TMJADIV

Moments

N	361559	Sum Weights	361559
Mean	2.98499553	Sum Observations	1079252
Std Deviation	38.1822954	Variance	1457.88768
Skewness	17.5649703	Kurtosis	336.131331
Uncorrected SS	530332516	Corrected SS	527110954
Coeff Variation	1279.14079	Std Error Mean	0.06349981

Basic Statistical Measures

Location		Variability	
Mean	2.984996	Std Deviation	38.18230
Median	0.000000	Variance	1458
Mode	0.000000	Range	1028
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 47.00794	Pr >  t	<.0001
Sign	M 4488	Pr >=  M	<.0001
Signed Rank	S 20144388	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1028
99%	42
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	361559	1028	361279
0	361558	1028	361280
0	361557	1028	361281
0	361556	1028	361282
0	361555	1028	361283

The UNIVARIATE Procedure  
Variable: TMOWNADV

Moments

N	361559	Sum Weights	361559
Mean	2.20629275	Sum Observations	797705
Std Deviation	38.5480537	Variance	1485.95245
Skewness	23.4394183	Kurtosis	599.001643
Uncorrected SS	539017965	Corrected SS	537257994
Coeff Variation	1747.18671	Std Error Mean	0.06410809

Basic Statistical Measures

Location		Variability	
Mean	2.206293	Std Deviation	38.54805
Median	0.000000	Variance	1486
Mode	0.000000	Range	1100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 34.4152	Pr >  t  <.0001
Sign	M 2285.5	Pr >=  M  <.0001
Signed Rank	S 5224653	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1100
99%	8
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	1100	324991
0	361558	1100	360720
0	361557	1100	360721
0	361556	1100	360722
0	361555	1100	360723

The UNIVARIATE Procedure  
Variable: TSJNTDIV

Moments

N	361559	Sum Weights	361559
Mean	0.44361225	Sum Observations	160392
Std Deviation	12.9287022	Variance	167.15134
Skewness	37.0912313	Kurtosis	1475.85948
Uncorrected SS	60506056	Corrected SS	60434904.1
Coeff Variation	2914.41508	Std Error Mean	0.02150133

Basic Statistical Measures

Location		Variability	
Mean	0.443612	Std Deviation	12.92870
Median	0.000000	Variance	167.15134
Mode	0.000000	Range	550.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 20.63185	Pr >  t  <.0001
Sign	M 744	Pr >=  M  <.0001
Signed Rank	S 553908	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	361559	550	353976
0	361558	550	353977
0	361557	550	353978
0	361556	550	353979
0	361555	550	353980



The UNIVARIATE Procedure  
Variable: TSOWNDIV

Moments

N	361559	Sum Weights	361559
Mean	1.72604195	Sum Observations	624066
Std Deviation	47.2037772	Variance	2228.19658
Skewness	35.7353276	Kurtosis	1373.80156
Uncorrected SS	806699464	Corrected SS	805622300
Coeff Variation	2734.79896	Std Error Mean	0.07850316

Basic Statistical Measures

Location		Variability	
Mean	1.726042	Std Deviation	47.20378
Median	0.000000	Variance	2228
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 21.98691	Pr >  t  <.0001
Sign	M 1316.5	Pr >=  M  <.0001
Signed Rank	S 1733831	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	361559	2000	360040
0	361558	2000	360852
0	361557	2000	360853
0	361556	2000	360854
0	361555	2000	360855

The UNIVARIATE Procedure  
Variable: TSJADIV

Moments

N	361559	Sum Weights	361559
Mean	2.18190116	Sum Observations	788886
Std Deviation	32.8973822	Variance	1082.23776
Skewness	20.887587	Kurtosis	480.248385
Uncorrected SS	393012990	Corrected SS	391291719
Coeff Variation	1507.73935	Std Error Mean	0.05471063

Basic Statistical Measures

Location		Variability	
Mean	2.181901	Std Deviation	32.89738
Median	0.000000	Variance	1082
Mode	0.000000	Range	850.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 39.88075	Pr >  t  <.0001
Sign	M 3892	Pr >=  M  <.0001
Signed Rank	S 15149610	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	850
99%	19
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	361559	850	354310
0	361558	850	354311
0	361557	850	354312
0	361556	850	354313
0	361555	850	354314

The UNIVARIATE Procedure  
Variable: TSOWNADV

Moments

N	361559	Sum Weights	361559
Mean	2.34581908	Sum Observations	848152
Std Deviation	39.2772661	Variance	1542.70363
Skewness	21.5428908	Kurtosis	498.196667
Uncorrected SS	559766452	Corrected SS	557776841
Coeff Variation	1674.35189	Std Error Mean	0.06532083

Basic Statistical Measures

Location		Variability	
Mean	2.345819	Std Deviation	39.27727
Median	0.000000	Variance	1543
Mode	0.000000	Range	1000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.91227	Pr >  t  <.0001
Sign	M 2948.5	Pr >=  M  <.0001
Signed Rank	S 8695127	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	9
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	361559	1000	351979
0	361558	1000	356821
0	361557	1000	356822
0	361556	1000	356823
0	361555	1000	356824

The UNIVARIATE Procedure  
Variable: TDIVINC

Moments

N	361559	Sum Weights	361559
Mean	12.500159	Sum Observations	4519545
Std Deviation	109.626222	Variance	12017.9085
Skewness	15.6656823	Kurtosis	346.039767
Uncorrected SS	4401665979	Corrected SS	4345170948
Coeff Variation	876.998615	Std Error Mean	0.18231603

Basic Statistical Measures

Location		Variability	
Mean	12.50016	Std Deviation	109.62622
Median	0.00000	Variance	12018
Mode	0.00000	Range	4542
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 68.56314	Pr >  t  <.0001
Sign	M 12323.5	Pr >=  M  <.0001
Signed Rank	S 1.5187E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4542
99%	378
95%	8
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	361559	4083	174184
0	361558	4542	37660
0	361557	4542	37661
0	361556	4542	37662
0	361555	4542	37663



## APPENDIX A1

### FIPS State Codes

01	Alabama
02	Alaska
04	Arizona
05	Arkansas
06	California
08	Colorado
09	Connecticut
10	Delaware
11	DC
12	Florida
13	Georgia
15	Hawaii
16	Idaho
17	Illinois
18	Indiana
19	Iowa
20	Kansas
21	Kentucky
22	Louisiana
23	Maine
24	Maryland
25	Massachusetts
26	Michigan
27	Minnesota
28	Mississippi
29	Missouri
30	Montana
31	Nebraska
32	Nevada
33	New Hampshire
34	New Jersey
35	New Mexico
36	New York
37	North Carolina
38	North Dakota
39	Ohio
40	Oklahoma
41	Oregon
42	Pennsylvania
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee

- 48 Texas
- 49 Utah
- 50 Vermont
- 51 Virginia
- 53 Washington
- 54 West Virginia
- 55 Wisconsin
- 56 Wyoming

## APPENDIX A2

### Interview Status Codes for Households

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

## APPENDIX A3

### Industry Classification Codes for Jobs

- 0170 Crop production (111)
- 0180 Animal production (112)
- 0190 Forestry except logging (1131,1132)
- 0270 Logging (1133)
- 0280 Fishing, hunting, and trapping (114)
- 0290 Support activities for agriculture and forestry (115)
- 0370 Oil and gas extraction (211)
- 0380 Coal mining (2121)
- 0390 Metal ore mining (2122)
- 0470 Nonmetallic mineral mining and quarrying (2123)
- 0480 Not specified type of mining (Part 21)
- 0490 Support activities for mining (213)
- 0570 Electric power generation, transmission and distribution (2211)
- 0580 Natural gas distribution (2212)
- 0590 Electric and gas, and other combinations (Parts 2211, 2212)
- 0670 Water, steam, air-conditioning, and irrigation systems (22131, 22133)
- 0680 Sewage treatment facilities (22132)
- 0690 Not specified utilities (Part 22)
- 0770 Construction (23)
- 1070 Animal food, grain and oilseed milling (3111, 3112)
- 1080 Sugar and confectionery products (3113)
- 1090 Fruit and vegetable preserving and specialty food manufacturing (3114)
- 1170 Dairy product manufacturing (3115)
- 1180 Animal slaughtering and processing (3116)
- 1190 Retail bakeries (311811)
- 1270 Bakeries, except retail (3118 exc. 311811)
- 1280 Seafood and other miscellaneous foods, n.e.c. (3117, 3119)
- 1290 Not specified food industries (Part 311)
- 1370 Beverage manufacturing (3121)
- 1390 Tobacco manufacturing (3122)
- 1470 Fiber, yarn, and thread mills (3131)
- 1480 Fabric mills, except knitting (3132 except 31324)
- 1490 Textile and fabric finishing and coating mills (3133)
- 1570 Carpet and rug mills (31411)
- 1590 Textile product mills, except carpets and rugs (314 except 31411)
- 1670 Knitting mills (31324, 3151)
- 1680 Cut and sew apparel manufacturing (3152)
- 1690 Apparel accessories and other apparel manufacturing (3159)
- 1770 Footwear manufacturing (3162)
- 1790 Leather tanning and products, except footwear manufacturing (3161, 3169)
- 1870 Pulp, paper, and paperboard mills (3221)
- 1880 Paperboard containers and boxes (32221)

1890 Miscellaneous paper and pulp products (32222, 32223, 32229)  
 1990 Printing and related support activities (3231)  
 2070 Petroleum refining (32411)  
 2090 Miscellaneous petroleum and coal products (32419)  
 2170 Resin, synthetic rubber and fibers, and filaments manufacturing (3252)  
 2180 Agricultural chemical manufacturing (3253)  
 2190 Pharmaceutical and medicine manufacturing (3254)  
 2270 Paint, coating, and adhesive manufacturing (3255)  
 2280 Soap, cleaning compound, and cosmetics manufacturing (3256)  
 2290 Industrial and miscellaneous chemicals (3251, 3259)  
 2370 Plastics product manufacturing (3261)  
 2380 Tire manufacturing (32621)  
 2390 Rubber products, except tires, manufacturing (32622, 32629)  
 2470 Pottery, ceramics, and related products manufacturing (32711)  
 2480 Structural clay product manufacturing (32712)  
 2490 Glass and glass product manufacturing (3272)  
 2570 Cement, concrete, lime, and gypsum product manufacturing (3273, 3274)  
 2590 Miscellaneous nonmetallic mineral product manufacturing (3279)  
 2670 Iron and steel mills and steel product manufacturing (3311, 3312)  
 2680 Aluminum production and processing (3313)  
 2690 Nonferrous metal, except aluminum, production and processing (3314)  
 2770 Foundries (3315)  
 2780 Metal forgings and stampings (3321)  
 2790 Cutlery and hand tool manufacturing (3322)  
 2870 Structural metals, and tank and shipping container manufacturing (3323, 3324)  
 2880 Machine shops; turned product; screw, nut and bolt manufacturing (3327)  
 2890 Coating, engraving, heat treating and allied activities (3328)  
 2970 Ordnance (332992, 332993, 332994, 332995)  
 2980 Miscellaneous fabricated metal products manufacturing (3325, 3326, 3329  
 except 332992, 332993, 332994, 332995)  
 2990 Not specified metal industries (Part 331 and 332)  
 3070 Agricultural implement manufacturing (33311)  
 3080 Construction, mining and oil field machinery manufacturing (33312, 33313)  
 3090 Commercial and service industry machinery manufacturing (3333)  
 3170 Metalworking machinery manufacturing (3335)  
 3180 Engines, turbines, and power transmission equipment manufacturing (3336)  
 3190 Machinery manufacturing, n.e.c. (3332, 3334, 3339)  
 3290 Not specified machinery manufacturing (Part 333)  
 3360 Computer and peripheral equipment manufacturing (3341)  
 3370 Communications, audio, and video equipment manufacturing (3342, 3343)  
 3380 Navigational, measuring, electromedical, and control instruments manufacturing (3345)  
 3390 Electronic component and product manufacturing, n.e.c. (3344, 3346)  
 3470 Household appliance manufacturing (3352)  
 3490 Electrical lighting, equipment, and supplies manufacturing, n.e.c. (3351, 3353, 3359)  
 3570 Motor vehicles and motor vehicle equipment manufacturing (3361, 3362, 3363)  
 3580 Aircraft and parts manufacturing (336411, 336412, 336413)  
 3590 Aerospace products and parts manufacturing (336414, 336415, 336419)

3670 Railroad rolling stock manufacturing (3365)  
3680 Ship and boat building (3366)  
3690 Other transportation equipment manufacturing (3369)  
3770 Sawmills and wood preservation (3211)  
3780 Veneer, plywood, and engineered wood products (3212)  
3790 Prefabricated wood buildings and mobile homes (321991, 321992)  
3870 Miscellaneous wood products (3219 except 321991, 321992)  
3890 Furniture and related product manufacturing (337)  
3960 Medical equipment and supplies manufacturing (3391)  
3970 Toys, amusement, and sporting goods manufacturing (33992, 33993)  
3980 Miscellaneous manufacturing, n.e.c. (3399 except 33992, 33993)  
3990 Not specified manufacturing industries (Part 31, 32, 33)  
4070 Motor vehicles, parts and supplies, merchant wholesalers (4231)  
4080 Furniture and home furnishing, merchant wholesalers (4232)  
4090 Lumber and other construction materials, merchant wholesalers (4233)  
4170 Professional and commercial equipment and supplies, merchant wholesalers (4234)  
4180 Metals and minerals, except petroleum, merchant wholesalers (4235)  
4190 Electrical goods, merchant wholesalers (4236)  
4260 Hardware, plumbing and heating equipment, and supplies, merchant wholesalers (4237)  
4270 Machinery, equipment, and supplies, merchant wholesalers (4238)  
4280 Recyclable material, merchant wholesalers (42393)  
4290 Miscellaneous durable goods, merchant wholesalers (4239 except 42393)  
4370 Paper and paper products, merchant wholesalers (4241)  
4380 Drugs, sundries, and chemical and allied products, merchant wholesalers (4242, 4246)  
4390 Apparel, fabrics, and notions, merchant wholesalers (4243)  
4470 Groceries and related products, merchant wholesalers (4244)  
4480 Farm product raw materials, merchant wholesalers (4245)  
4490 Petroleum and petroleum products, merchant wholesalers (4247)  
4560 Alcoholic beverages, merchant wholesalers (4248)  
4570 Farm supplies, merchant wholesalers (42491)  
4580 Miscellaneous nondurable goods, merchant wholesalers (4249 except 42491)  
4585 Wholesale electronic markets, agents and brokers (4251)  
4590 Not specified wholesale trade (Part 42)  
4670 Automobile dealers (4411)  
4680 Other motor vehicle dealers (4412)  
4690 Auto parts, accessories, and tire stores (4413)  
4770 Furniture and home furnishings stores (442)  
4780 Household appliance stores (443111)  
4790 Radio, TV, and computer stores (443112, 44312)  
4870 Building material and supplies dealers (4441 except 44413)  
4880 Hardware stores (44413)  
4890 Lawn and garden equipment and supplies stores (4442)  
4970 Grocery stores (4451)  
4980 Specialty food stores (4452)  
4990 Beer, wine, and liquor stores (4453)  
5070 Pharmacies and drug stores (4461)

5080 Health and personal care, except drug, stores (446 except 44611)  
5090 Gasoline stations (447)  
5170 Clothing and accessories, except shoe, stores (448 except 44821, 4483)  
5180 Shoe stores (44821)  
5190 Jewelry, luggage, and leather goods stores (4483)  
5270 Sporting goods, camera, and hobby and toy stores (44313, 45111, 45112)  
5280 Sewing, needlework, and piece goods stores (45113)  
5290 Music stores (45114, 45122)  
5370 Book stores and news dealers (45121)  
5380 Department stores and discount stores (45211)  
5390 Miscellaneous general merchandise stores (4529)  
5470 Retail florists (4531)  
5480 Office supplies and stationery stores (45321)  
5490 Used merchandise stores (4533)  
5570 Gift, novelty, and souvenir shops (45322)  
5580 Miscellaneous retail stores (4539)  
5590 Electronic shopping (454111)  
5591 Electronic auctions (454112)  
5592 Mail order houses (454113)  
5670 Vending machine operators (4542)  
5680 Fuel dealers (45431)  
5690 Other direct selling establishments (45439)  
5790 Not specified retail trade (Part 44, 45)  
6070 Air transportation (481)  
6080 Rail transportation (482)  
6090 Water transportation (483)  
6170 Truck transportation (484)  
6180 Bus service and urban transit (4851, 4852, 4854, 4855, 4859)  
6190 Taxi and limousine service (4853)  
6270 Pipeline transportation (486)  
6280 Scenic and sightseeing transportation (487)  
6290 Services incidental to transportation (488)  
6370 Postal Service (491)  
6380 Couriers and messengers (492)  
6390 Warehousing and storage (493)  
6470 Newspaper publishers (51111)  
6480 Publishing, except newspapers and software (5111 except 51111)  
6490 Software publishing (5112)  
6570 Motion pictures and video industries (5121)  
6590 Sound recording industries (5122)  
6670 Radio and television broadcasting and cable (5151, 5152, 5175)  
6675 Internet publishing and broadcasting (5161)  
6680 Wired telecommunications carriers (5171)  
6690 Other telecommunications services (517 except 5171, 5175)  
6692 Internet service providers (5181)  
6695 Data processing, hosting, and related services (5182)  
6770 Libraries and archives (51912)

6780 Other information services (5191 except 51912)  
 6870 Banking and related activities (521, 52211, 52219)  
 6880 Savings institutions, including credit unions (52212, 52213)  
 6890 Non-depository credit and related activities (5222, 5223)  
 6970 Securities, commodities, funds, trusts, and other financial investments (523, 525)  
 6990 Insurance carriers and related activities (524)  
 7070 Real estate (531)  
 7080 Automotive equipment rental and leasing (5321)  
 7170 Video tape and disk rental (53223)  
 7180 Other consumer goods rental (53221, 53222, 53229, 5323)  
 7190 Commercial, industrial, and other intangible assets rental and leasing (5324, 533)  
 7270 Legal services (5411)  
 7280 Accounting, tax preparation, bookkeeping, and payroll services (5412)  
 7290 Architectural, engineering, and related services (5413)  
 7370 Specialized design services (5414)  
 7380 Computer systems design and related services (5415)  
 7390 Management, scientific, and technical consulting services (5416)  
 7460 Scientific research and development services (5417)  
 7470 Advertising and related services (5418)  
 7480 Veterinary services (54194)  
 7490 Other professional, scientific, and technical services (5419 except 54194)  
 7570 Management of companies and enterprises (551)  
 7580 Employment services (5613)  
 7590 Business support services (5614)  
 7670 Travel arrangements and reservation services (5615)  
 7680 Investigation and security services (5616)  
 7690 Services to buildings and dwellings (except cleaning during construction and immediately after construction) (5617 except 56173)  
 7770 Landscaping services (56173)  
 7780 Other administrative and other support services (5611, 5612, 5619)  
 7790 Waste management and remediation services (562)  
 7860 Elementary and secondary schools (6111)  
 7870 Colleges and universities, including junior colleges (6112, 6113)  
 7880 Business, technical, and trade schools and training (6114, 6115)  
 7890 Other schools, instruction, and educational services (6116, 6117)  
 7970 Offices of physicians (6211)  
 7980 Offices of dentists (6212)  
 7990 Offices of chiropractors (62131)  
 8070 Offices of optometrists (62132)  
 8080 Offices of other health practitioners (6213 except 62131, 62132)  
 8090 Outpatient care centers (6214)  
 8170 Home health care services (6216)  
 8180 Other health care services (6215, 6219)  
 8190 Hospitals (622)  
 8270 Nursing care facilities (6231)  
 8290 Residential care facilities, without nursing (6232, 6233, 6239)  
 8370 Individual and family services (6241)



8380 Community food and housing, and emergency services (6242)  
8390 Vocational rehabilitation services (6243)  
8470 Child day care services (6244)  
8560 Independent artists, performing arts, spectator sports, and related industries (711)  
8570 Museums, art galleries, historical sites, and similar institutions (712)  
8580 Bowling centers (71395)  
8590 Other amusement, gambling, and recreation industries (713 except 71395)  
8660 Traveler accommodation (7211)  
8670 Recreational vehicle parks and camps, and rooming and boarding houses (7212, 7213)  
8680 Restaurants and other food services (722 except 7224)  
8690 Drinking places, alcoholic beverages (7224)  
8770 Automotive repair and maintenance (8111 except 811192)  
8780 Car washes (811192)  
8790 Electronic and precision equipment repair and maintenance (8112)  
8870 Commercial and industrial machinery and equipment repair and maintenance (8113)  
8880 Personal and household goods repair and maintenance (8114 except 81143)  
8890 Footwear and leather goods repair (81143)  
8970 Barber shops (812111)  
8980 Beauty salons (812112)  
8990 Nail salons and other personal care services (812113, 81219)  
9070 Drycleaning and laundry services (8123)  
9080 Funeral homes, cemeteries, and crematories (8122)  
9090 Other personal services (8129)  
9160 Religious organizations (8131)  
9170 Civic, social, advocacy organizations, and grantmaking and giving services (8132, 8133, 8134)  
9180 Labor unions (81393)  
9190 Business, professional, political, and similar organizations (8139 except 81393)  
9290 Private households (814)  
9370 Executive offices and legislative bodies (92111, 92112, 92114, part 92115)  
9380 Public finance activities (92113)  
9390 Other general government and support (92119)  
9470 Justice, public order, and safety activities (922, part 92115)  
9480 Administration of human resource programs (923)  
9490 Administration of environmental quality and housing programs (924, 925)  
9570 Administration of economic programs and space research (926, 927)  
9590 National security and international affairs (928)  
9890 Persons whose last job was Armed Forces

## **APPENDIX A4**

### Industry Classification Codes for Businesses

- 1 Agriculture, Forestry, Fishing, and Hunting
- 2 Mining
- 3 Construction
- 4 Manufacturing
- 5 Wholesale Trade
- 6 Retail Trade
- 7 Transportation and Warehousing, and Utilities
- 8 Information
- 9 Finance, Insurance, Real Estate, and Rental and Leasing
- 10 Professional, Scientific, Management, Administrative, and Waste Management Services
- 11 Educational Services, and Health Care and Social Assistance
- 12 Arts, Entertainment, Recreation, Accommodation, and Food Services
- 13 Other Services (except public administration)
- 14 Public Administration
- 15 Active Duty Military

## APPENDIX A5

### Occupation Classification Codes for Jobs

NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.

0010 Chief executives (11-1011)  
0020 General and operations managers (11-1021)  
0040 Advertising and promotions managers (11-2011)  
0050 Marketing and sales managers (11-2020)  
0060 Public relations managers (11-2031)  
0100 Administrative services managers (11-3011)  
0110 Computer and information systems managers (11-3021)  
0120 Financial managers (11-3031)  
0130 Human resources managers (11-3040)  
0140 Industrial production managers (11-3051)  
0150 Purchasing managers (11-3061)  
0160 Transportation, storage, and distribution managers (11-3071)  
0200 Farm, ranch, and other agricultural managers (11-9011)  
0210 Farmers and ranchers (11-9012)  
0220 Construction managers (11-9021)  
0230 Education administrators (11-9030)  
0300 Engineering managers (11-9041)  
0310 Food service managers (11-9051)  
0320 Funeral directors (11-9061)  
0330 Gaming managers (11-9071)  
0340 Lodging managers (11-9081)  
0350 Medical and health services managers (11-9111)  
0360 Natural sciences managers (11-9121)  
0410 Property, real estate, and community association managers (11-9141)  
0420 Social and community service managers (11-9151)  
0430 Managers, all other (11-9199)  
0500 Agents and business managers of artists, performers, and athletes (13-1011)  
0510 Purchasing agents and buyers, farm products (13-1021)  
0520 Wholesale and retail buyers, except farm products (13-1022)  
0530 Purchasing agents, except wholesale, retail, and farm products (13-1023)  
0540 Claims adjusters, appraisers, examiners, and investigators (13-1030)  
0560 Compliance officers, except agriculture, construction, health and safety, and transportation (13-1041)

## SIPP FILES

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)

## APPENDIX A5 - OCCUPATION CLASSIFICATION CODES FOR JOBS

- 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)

## SIPP FILES

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)

APPENDIX A5 - OCCUPATION CLASSIFICATION CODES FOR JOBS

- 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)

## SIPP FILES

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)



APPENDIX A5 - OCCUPATION CLASSIFICATION CODES FOR JOBS

- 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)

## SIPP FILES

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)

APPENDIX A5 - OCCUPATION CLASSIFICATION CODES FOR JOBS

- 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)

## SIPP FILES

- 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)

APPENDIX A5 - OCCUPATION CLASSIFICATION CODES FOR JOBS

- 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)

## SIPP FILES

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)

APPENDIX A5 - OCCUPATION CLASSIFICATION CODES FOR JOBS

- 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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# Items Booklet for

Specification:  
Section: Front

Enter Text

**SENSITIVECASE**

WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!

This case contains data that is considered sensitive and, therefore, you must treat the data as though it is production data and apply appropriate data stewardship safeguards when using the data. These include, but are not limited to, the following: [n]

- \* Do not store the data to any removable media or to a laptop that is not fully encrypted.
- \* Do not take the data offsite, for telework or other reasons.
- \* Do not e-mail the data unless it is sent as an encrypted attachment.
- \* Do ensure that the data, in electronic or hard copy format, are not viewed by anyone who does not have sworn status.

[bold]If you do not agree to these conditions, exit the case at the START screen.[n]

@ (P) PROCEED

Mark One Only

**START**

CENSUS CATI/CAPI SYSTEM Date: [fill VER\_DATE]  
Ver: 0402

SIPP  
THE SURVEY OF INCOME AND PROGRAM PARTICIPATION  
[fill I\_PANEL] Panel, Wave [fill I\_WAVE]

PSU: [fill I\_PSU:0] O.M.B. Number : 0607-0944  
SEGMENT: [fill I\_SEGMENT:0] Expiration Date: 1/31/2011  
SERIAL: [fill I\_SER:0] CASE STATUS IS : [fill TEMP2]  
DATE IS: [fill CDATE\_C:1] APPOINTMENT: [fill CALLBACK]  
TIME IS: [fill CTIME\_C:1] [fill TEMP9]  
INTERVIEW MODE: [fill TEMP8]

- (P) Proceed - PERSONAL INTERVIEW
  - (T) Telephone interview (goto Dial screen)
  - (A) Set appointment for visit or callback
  - (Q) Quit -- Do Not Attempt now
- [fill TEMP6]

@

Mark One Only

**DIAL**

PRESS SHIFT-F4 AND REVIEW HOUSEHOLD COMPOSITION  
BEFORE BEGINNING THE INTERVIEW

Dial this number: Area Code: ([fill AREA:0]) Phone Number: [fill PREFIX:0]-[fill SUFFIX:0]  
Ext: [fill EXTN:0]  
Secondary number: Area Code: ([fill SAREA:0]) Phone Number: [fill SPREFIX:0]-[fill  
SSUFFIX:0] Ext: [fill SPHEXT:0]

- (1) Someone answers - BEGIN INTERVIEW
- (2) Someone answers - SET APPOINTMENT
- (3) No contact - answer machine/busy/no answer
- (4) New telephone number or telephone disconnected
- (5) Not attempted now

@

Enter Number

**HHAPPT1**

@

Multiple Entry

**DASSIST**

ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED  
IF HH HAS NO TELEPHONE, ENTER (N) FOR THE AREA CODE TO PROCEED

CALL DIRECTORY ASSISTANCE IN YOUR AREA IF NECESSARY TO OBTAIN  
THE CORRECT TELEPHONE NUMBER FOR THIS HOUSEHOLD.

PRESS SHIFT-F4 TO DISPLAY HOUSEHOLD ROSTER AND ADDRESS  
FROM PREVIOUS WAVE

What is the new telephone number for the  
household?

CURRENT TELPHONE NUMBER:

Area Code: [fill AREA:0] Telephone: [fill PREFIX:0]-[fill SUFFIX:0] Extension: [fill  
EXTN:0]  
@AREA @PREFIX @SUFFIX @EXT

Enter Text

**HHAPPT2**

When would be a convenient time to conduct an  
interview with your household?

@

Mark One Only

**HHAPPT3**

Before I go, let me verify some information:

Is your address still (READ ADDRESS BELOW) ?

ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]  
[fill UDESIG]  
[fill GQUNITINFO]  
[fill NONCITYADD]  
[fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]  
[fill DESCTEMP1]  
[fill DESCTEMP2]  
[fill BLDGNAME]

- (1) Yes
- (2) No
- (3) Address correction - HH did not move
- (Q) End interview

@

## Multiple Entry

## HHAPPT4

```

ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION

[bold]HOUSE NUMBER:[n] [bold]SUFFIX:[n] [bold]STREET NAME:[n]
[fill HNO:1] [fill HNOSUF:1] [fill STRNAME:1]
@HHNO @HSUF @STRNAME
[bold]UNIT DESIG:[n] [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQ
UNIT DESIG:[n][endif]
[fill UDESIG:b] [fill GQUNITINFO:b]
@UNITDES [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQINFO[endif]
[bold]NON-CITY STYLE ADDR / PO BOX:[n] [fill NONCITYADD]
@NONCITY
[bold]CITY:[n] [fill PO:1] [bold]STATE:[n] [fill ST:1] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
@PO @ST @ZIP5 @ZIP4
[bold]DESCRIPTION:[n] [fill PHYSDS:b]
@PHYSDS
[bold]BUILDING NAME:[n] [fill BLDGNAME]
@BLDGNAME
Area Code: @AREA PREFIX: @PREFIX SUFFIX: @SUFFIX EXT: @EXT

```

## HHAPPT5

```

PRESS SHIFT-F4 TO DISPLAY PREVIOUS WAVE HOUSEHOLD ROSTER

I have listed (PRESS SHIFT-F4) as living in this household.

Is this person still living here?

(1) Yes
(2) No

(Q) End interview

@

```

## Mark One Only

## INTRO

```

Hello. I'm ... from the United States Census Bureau.
[fill HEREISMYIDFIL]

(I interviewed here / A Census Bureau interviewer spoke with a member
of this household) several months ago for a survey on the economic
situation of people in the United States. I'm [fill CALLINGFIL] to
continue the survey.

ASK RESPONDENT IF HE/SHE RECEIVED ADVANCE LETTER; IF NOT,
[fill LETTERFIL]

IS THE RESPONDENT READY TO COMPLETE THE INTERVIEW?

(1) No - Inconvenient time.
(2) No - Reluctant Respondent - Hold for refusal followup
(3) Noninterview (Type A/B/C/D OR a mover noninterview)
(4) Contacted Incorrect Household - END INTERVIEW

(P) Proceed @

```

Mark One Only

**TYPEABC**

```
ENTER NONINTERVIEW CODE
TYPE A                TYPE B
(1) No one home      (20) ENTIRE HH institutionalized
(2) Temporarily absent
(3) Refused          TYPE C
(4) Language problem (29) ENTIRE HH deceased
(5) Other Type A     (30) ENTIRE HH moved out of country
                   (31) ENTIRE HH on active duty in Armed Forces

MOVER SITUATIONS
(32) ENTIRE HH Moved to known address OUTSIDE of FR's area
(33) ENTIRE HH Moved to known address WITHIN FR's area
[if POS1 eq <0>]
(34) ENTIRE HH Moved to unknown address [endif]
(35) ENTIRE HH merged with another SIPP HH
(36) ENTIRE HH Moved and split into several new SIPP HH's
(37) ENTIRE HH Moved - further work needed to obtain address
(38) Other Type C
[if POS1 ne <0> or I_OUTCOME eq <260> or I_OUTCOME eq <261>] TYPE D
(39) ENTIRE HH Moved, address unknown
(40) ENTIRE HH Moved within US; RO determined case is outside SIPP limits [endif] @
```

Enter Text

**TYPC\_OTH**

Specify the kind of "Other" Noninterview

@

Multiple Entry

**BCINFO2**

```
ENTER "R" FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED.

Date the household left sample: Month: @month Day:@day

Name of person providing noninterview status:
First Name: @FN Last Name: @LN

Title of contact person (relative, neighbor, etc.): @CPRELA

Contact person's address:

Street name: @R1
Street name: @R2

City: @PO State: @ST Zip Code: @ZP5 @ZP4

Telephone Number: Area: @AR Number: @NUM Extension: @EXT
```

Enter Text

**SPCIFY**

Specify the kind of "Other" Noninterview

@



## Multiple Entry

## NI\_RACE

Enter your best guess as to the Race of the reference person.

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) White
[if @2 eq <2>]X [else] [endif] (2) Black/African American
[if @3 eq <3>]X [else] [endif] (3) American Indian or Alaska Native
[if @4 eq <4>]X [else] [endif] (4) Asian
[if @5 eq <5>]X [else] [endif] (5) Native Hawaiian or Other Pacific Islander
[if @6 eq <6>]X [else] [endif] (6) Other
[if @7 eq <D>]X [else] [endif] (D) Don't Know
```

@KEY

## Mark One Only

## NI\_SEX

Enter your best guess as to the Sex of the reference person.

- (1) Male
- (2) Female

@

## Enter Number

## NI\_SIZE

ASK OR VERIFY WITH SOME KNOWLEDGEABLE INDIVIDUAL

Enter your best guess as to the total number of people  
in the household. Count all children and adults.

@

## Mark One Only

## NI\_TENUR

ASK OR VERIFY WITH A KNOWLEDGEABLE INDIVIDUAL, OR  
ENTER YOUR BEST GUESS.

Are the living quarters --

- (1) Owned or being bought by the occupant(s)?
- (2) Rented?
- (3) Or occupied without payment of rent?

@

## Mark One Only

## GET\_NEWAD1

ASK OR VERIFY -

Can you give me the new address of the individuals who  
lived in this household?

- (1) Yes
- (2) No / Address not available yet

@

Multiple Entry

GET\_NEWAD2

IF ANY PART OF THE ADDRESS IS UNKNOWN OR BLANK,  
PRESS "ENTER" TO LEAVE THOSE FIELDS BLANK.

What is the new address for these persons?

HOUSE NUMBER: [fill HNO:1] HOUSE NO SUFFIX: [fill HNOSUF:1]  
                  @HHNO  @HSUF  
STREET NAME: [fill STRNAME:1]  
                  @STME  
UNIT DESIG/PHYS DESCR: [fill UDESIG:b]  
                                  @UDES                  CITY: [fill PO:1] STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0]  
[fill ZIP4:0]  
                  @PO                  @ST                  @ZIP5 @ZIP4

TELEPHONE NUMBER:  
AREA CODE: @AR  
TELEPHONE: @NUM  
EXTENSION: @EXT

Multiple Entry

ALFTDATE

DATE OF LAST INTERVIEW: [fill I\_MONTH5++]

When did these people leave?

MONTH: @MTHLFT  
DAY: @DAYLFT

Mark One Only

AVERDATE

I would like to verify that  
these people left before [fill MONTH1+] 1st.  
Is that correct?

- (1) Yes
- (2) No

@

Multiple Entry

ARSNLFT

Why did these people leave the household?  
ENTER ALL THAT APPLY - ENTER (N) AFTER LAST  
ENTRY IF LESS THAN 3 REASONS

- (5) Separation or divorce
- (6) Marriage
- (7) Became employed/unemployed
- (8) Due to job change - other
- (10) Other

@1 @2 @3

Enter Number

ALFTMAIN

What is the main reason these persons  
left the household?

[fill TEMP2+]  
[fill TEMP3+]  
[fill TEMP4+]

@

---

Enter Text

**SPAWNWARN2**

WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE

Please call your RO for instructions.

Enter (P) to Proceed

@

Mark One Only

**VERADD**

ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]  
          [fill UDESIG]  
          [fill GQUNITINFO]  
          [fill NONCITYADD]  
          [fill PO], [fill ST] [fill ZIP5:0]-[fill ZIP4:0]  
          [fill DESCTEMP1]  
          [fill DESCTEMP2]  
          [fill BLDGNAME]  
  
[fill CORRECTFIL] [r]H[n]  
  
      (1) Yes, address is EXACTLY CORRECT as listed  
      (2) Address is MOSTLY CORRECT, but needs some minor changes  
      (3) INCORRECT ADDRESS - terminate interview, find correct address  
  
      @

Enter Text

**AL\_VERADD**

-----  
IF THE ENTIRE HOUSEHOLD HAS MOVED TO A NEW ADDRESS, DO NOT USE THIS SCREEN TO  
MODIFY THE ADDRESS. YOU MUST CREATE A MOVER AT THE TYPEABC SCREEN.  
  
USE THIS SCREEN FOR MINOR CHANGES TO THE CURRENT ADDRESS ONLY. FOR EXAMPLE,  
A RURAL ROUTE NUMBER CHANGED TO A STREET NAME.  
  
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

**ADDWARN**

FR INSTRUCTION:  
  
If the entire household has moved to a new address, DO NOT use the  
address change screen. Entire-household mover cases should be  
spawned from the TYPEABC screen. Enter (S) at the prompt to spawn  
a mover case (or cases).  
  
Use the address change screen ONLY to make minor changes to the  
household's basic address. Enter (P) at the prompt to proceed  
to the address change screen.  
  
If there are no changes to the household's address, enter (N) at  
the prompt to proceed to the next question.  
  
      (N) No changes needed  
      (S) Spawn mover case(s) from TYPEABC screen  
      (P) Proceed to the address change screen  
  
      @

## Multiple Entry

## CHNGADD

```

ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED.
ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION.

[bold]HOUSE NUMBER:[n] [bold]SUFFIX:[n] [bold]STREET NAME:[n]
[fill HNO:1] [fill HNOSUF:1] [fill STRNAME:1]
@HHNO @HHNOSUF @STRNAME
[bold]UNIT DESIG:[n] [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)] [bold]GQ
UNIT DESIG:[n][endif]
[fill UDESIG:b] [fill GQUNITINFO:b]
@UNITDES [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQINFO[endif]
[bold]NON-CITY STYLE ADDR / PO BOX:[n] [fill NONCITYADD]
@NONCITY
[bold]CITY:[n] [fill PO:1] [bold]STATE:[n] [fill ST:1] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
@PO @ST @ZIP5 @ZIP4
[bold]DESCRIPTION:[n] [fill PHYSDS:b]
@PHYSDS
[bold]BUILDING NAME:[n] [fill BLDGNAME]
@BLDGNAME

```

## Mark One Only

## MAILADDR

```

Is the mailing address here... [r]H[n]
ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UDESIG]
[fill GQUNITINFO]
[fill NONCITYADD]
[fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]

(1) Yes
(2) No

@

```

## Multiple Entry

## CHNGMAIL

```

ENTER CORRECTED MAILING ADDRESS OR (S) FOR SAME IF CORRECT
ENTER (X) TO BLANK OUT THE CURRENT INFORMATION [r]H[n]

HOUSE NUMBER: SUFFIX: STREET NAME:
[fill HNO:1] [fill HNOSUF:1] [fill STRNAME:1]
@MHNO @MHNOSUF @MSTR
UNIT DESIG: [if FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]GQ UNIT
DESIG:[endif]
[fill UDESIG:b] [fill GQUNITINFO:b]
@MUDES @MGQINFO
NON-CITY STYLE ADDR / PO BOX: [fill NONCITYADD]
@MNOCITY
CITY: [fill PO:1]
@MPO
STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
@MST @MZIP5 @MZIP4

```

Mark One Only

**ACCESS**

ASK IF NOT APPARENT

(Referring now to the original housing unit:)

Do you have direct access to your home, either from the outside or through a common hall?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**UNIT\_CMB**

DO NOT READ TO RESPONDENT

This household must be combined with the household through which access is gained. Determine if the household is in or out of the SIPP sample.

- (1) Combined with HH in SIPP sample
- (2) Combined with HH NOT in SIPP sample

@

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) OTHER 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**

ASK OR VERIFY:

Are your living quarters. . .

- (1) Owned or being bought by you or someone in your household?
- (2) Rented?
- (3) Occupied without payment of rent?

@

Mark One Only

**VERFYTEN**

[if I\_WAVE ne &lt;2&gt;]TENURE STATUS FROM LAST WAVE IS: [fill TENUREFIL]

IF NECESSARY, VERIFY WITH RESPONDENT  
[else]According to my information from before,  
[fill TEMP] -- is that correct?[endif]

- (1) [fill ANSWERFIL]
- (2) [fill ANSWERFIL2]

@

Mark One Only

**NEWTEN**

IF NECESSARY, ASK OR VERIFY; OTHERWISE, MARK WITHOUT ASKING

Are your living quarters. . .

- (1) Owned or being bought by you or someone in your household?
- (2) Rented?
- (3) Occupied without payment of rent?

@

Mark One Only

**STLLIV**

```
[if HIGH_LNO eq <1>]READ IF NECESSARY[endif]

[if POS1 ge <0> and POS1 le <9>]From the last interview, [endif]I have [fill HX]
[fill TEMP] listed [fill ADDRESSFIL]:

**READ ROSTER NAMES**

[fill PERSONFIL] [if I_OLDADD eq <1>]still [endif]live [fill THEREFIL]?

(1) Yes
(2) No

@
```

Enter Number

**NOTLIV**

```
Who doesn't live [fill HEREFIL] anymore?
ENTER LINE NUMBER OF PERSON WHO LEFT HOUSEHOLD

@
```

Multiple Entry

**LFTDATE**

```
DATE OF LAST INTERVIEW: [fill I_MONTH5]

When did [fill F_NAME] [fill L_NAME] leave?
IF "PREVIOUSLY LISTED IN ERROR",
ENTER (0) ZERO

MONTH: @MTHLFT
DAY: @DAYLFT
```

Mark One Only

**VERDATE**

```
I would like to verify that
[fill F_NAME] [fill L_NAME] left before [fill MONTH1] 1st.
Is that correct?

(1) Yes
(2) No

@
```

Multiple Entry

**RSNLFT**

```
Why did [fill F_NAME] [fill L_NAME] leave?
Any other reason?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE

(1) Deceased
(2) Institutionalized
(3) On active duty in the Armed Forces
(4) Moved outside of U.S.
(5) Separation or divorce
(6) Marriage
(7) Became employed/unemployed
(8) Due to job change - other
(9) Listed in error in prior wave
(10) Other

@1 @2 @3
```



Mark One Only

**AWAYSCH**

ASK IF NECESSARY:

Is [fill F\_NAME] [fill L\_NAME]...

...a student away, attending school,  
...nonmarried, AND  
...whose permanent residence is [fill HEREFIL]?

- (1) Yes to all 3  
(2) No

@

Mark One Only

**AWAYTRV**

Does [fill F\_NAME] [fill L\_NAME] usually live [fill HEREFIL]  
but is away traveling for work, or on vacation,  
or in a hospital?

- (1) Yes  
(2) No

@

Enter Number

**LFTMAIN**

What is the main reason [fill F\_NAME] [fill L\_NAME]  
left the household?

[fill TEMP2]  
[fill TEMP3]  
[fill TEMP4]

@

Mark One Only

**WHOELSE**

ASK IF NECESSARY:

Did anyone else who lived [fill HEREFIL] last time go  
to live with \*\*READ NAME(S)\*\*?

- (1) Yes  
(2) No

@

Multiple Entry

**NEWADD**

What is [fill YOURTHEIRFIL] new address?  
DO YOU KNOW THE NEW ADDRESS?  
    (1) Yes  
    (2) No @ENTIRE

HOUSE NUMBER: [fill HNO:1] HOUSE NO SUFFIX: [fill HNOSUF:1]  
                  @HHNO                                  @HHNOSUF

STREET NAME: [fill STRNAME:1]  
                  @STRNAME

UNIT DESIG/PHYS DESCR: [fill UDESIG:b]  
                                  @UNITDES UNIT                  COUNTY: [fill CO]  
  @CO

CITY: [fill PO:1] STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]  
          @PO          @ST          @ZIP5 @ZIP4

TELEPHONE NUMBER:  
AREA CODE: @AREA  
TELEPHONE: @PRE @SUF  
EXTENSION: @EXT

Mark One Only

**FRAREA**

QUESTION TO FR:  
  
Is this address within your interview area?  
  
    (1) Yes  
    (2) No  
    (3) Further work needed to obtain address  
  
@

Enter Text

**SPAWNWARN**

WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE  
  
Please call your RO for instructions.  
  
Enter (P) to Proceed with the interview  
  
@

Mark One Only

**MORLEAV**

Is there anyone else who doesn't live [fill HEREFIL] anymore?  
  
    (1) Yes  
    (2) No  
  
@

Mark One Only

**NEWMBR**

Is there anyone else living or staying [fill THEREFIL] now?  
  
    (1) Yes  
    (2) No  
  
@

## Multiple Entry

## NEWROST

Who is that? Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX

```

## Multiple Entry

## NEWROST2

Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX

```

## Multiple Entry

## NEWROST3

Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX

```

Multiple Entry

MSNGSTAY

Sometimes we miss people when it's not totally clear where they live. Just to make sure, [fill OTHERTHANFIL] have I missed...

(1) Yes      (2) No

...Anyone who is staying [fill HEREFIL] until they find a place to live? @STAY

...(Have I missed) Any lodgers, boarders or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have another place to live, but who stays [fill TEMP] often or has some space or a room [fill HEREFIL]? @OTH

Multiple Entry

ADSTAY

Who is that? Anyone else?  
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	(M) MALE
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	(F) FEMALE
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

Multiple Entry

MSNGLODGE

Sometimes we miss people when it's not totally clear where they live. Just to make sure, [fill OTHERTHANFIL] have I missed...

(1) Yes      (2) No

...Anyone who is staying [fill HEREFIL] until they find a place to live? [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have another place to live, but who stays [fill TEMP] often or has some space or a room [fill HEREFIL]? @OTH

## Multiple Entry

## ADLODGE

Who is that? Anyone else?  
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

## Multiple Entry

## MSGOTH

Sometimes we miss people when it's  
not totally clear where they live.  
Just to make sure, [fill OTHERTHANFIL] have  
I missed...

(1) Yes      (2) No

...Anyone who is staying [fill HEREFIL] until  
they find a place to live?      [r][fill MSGNSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders  
or people you employ who live [fill HEREFIL]? [r][fill MSNGLODGE@LODG][n]

...(Have I missed) Anyone who may have  
another place to live, but who stays  
[fill TEMP] often or has some space or a room  
[fill HEREFIL]?      @OTH

## Multiple Entry

## ADOTH

Who is that? Anyone else?  
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

## Mark One Only

## NEWUSUAL

[fill DIDFIL] \*\*READ NAME(S) FROM  
LIST\*\* usually live [fill HEREFIL]?      [r]H[n]

(1) Yes  
(2) No

@

Multiple Entry

**NEWWHO**

ASK IF NECESSARY  
Who doesn't usually live [fill HEREFIL]?

ENTER ALL THAT APPLY  
RE-ENTER PRECODE TO DELETE  
ENTER (N) FOR NO MORE

@DEL

Multiple Entry

**NEWNITE**

[if FIRST\_TIME eq <0>]During a typical week over the last month or so, how many nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight, or was there no usual pattern?[else]  
(How about/And) [fill ADROSTNAME]...?

(During a typical week over the last month or so, how many nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight, or was there no usual pattern?)[endif]

- (1) Three or fewer
- (2) Four or more
- (3) No usual pattern
- (14) Other [if @1 eq <14>]SPECIFY: @SP[endif]

@1

Mark One Only

**NEWURE**

[if FIRST\_TIME eq <0>]Is there another place where [fill ADROSTNAME] live(s) and sleep(s) most of the time?[else]  
(How about/And) [fill ADROSTNAME]...?

(Is there another place where [fill ADROSTNAME] lives and sleeps most of the time?)[endif]

- (1) Yes
- (2) No

@

Mark One Only

**AWAYSCH1**

ASK IF NECESSARY:  
[if FIRST\_TIME eq <0>]Is [fill ADROSTNAME]...[else]  
(How about/And) [fill ADROSTNAME]...?  
(Is [fill ADROSTNAME]...[endif]

...a student away attending school,  
...nonmarried, AND  
...whose permanent residence is [fill HEREFIL]?

- (1) Yes
- (2) No

@

Mark One Only

**AWAYTRV1**

ASK IF NECESSARY:  
 [if FIRST\_TIME eq <0>]Does [fill ADROSTNAME] usually live [fill HEREFIL] but is away  
 traveling for work, or on vacation, or in a hospital?[else]  
 (How about/And) [fill ADROSTNAME]...?

(Does [fill ADROSTNAME] usually live [fill HEREFIL] but is away  
 traveling for work, on vacation, or in a hospital?)[endif]

- (1) Yes  
 (2) No

@

Multiple Entry

**FMRMBR**

IS [FILL ADROSTNAME] ON THE LIST OF  
 FORMER HOUSEHOLD MEMBERS LISTED?

IF YES, ENTER LINE NUMBER  
 IF NO, ENTER (N)

FORMER HH MEMBER LINE NUMBER:  
 @FMR

Mark One Only

**NEWCHECKPT**

According to the rules of this survey,  
 \*\*READ ALL NAME(S)\*\* will be included in  
 this interview.

PRESS (P) TO PROCEED

@

Multiple Entry

**ENTDATE**

[if FIRST\_TIME eq <0>]When did [fill NAME(L\_NO)] begin living [fill THEREFIL][if AGAINFIL ne  
 <?>] [endif][fill AGAINFIL]  
 [else](How about/And) [fill NAME(L\_NO)]...?  
 (When did [fill NAME(L\_NO)] begin living [fill THEREFIL][if AGAINFIL ne <?>] [endif][fill  
 AGAINFIL])[endif]

ENTER (B) IF PERSON LIVED AT THIS ADDRESS BEFORE  
 SAMPLE PERSON(S) ENTERED.

MONTH: @MON  
 DAY: @DAY

Multiple Entry

**RSNENT**

```
Why did [fill NAME(L_NO)] join this household? Any other
reason?
[else](How about/And) [fill NAME(L_NO)]...?
(Why did [fill NAME(L_NO)] [fill JOINFIL] this household?
Any other reason?) [endif]

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE, IF LESS THAN 3 REASONS

(1) Birth
(2) Marriage
[fill RETURNEDFIL]
(4) Due to separation or divorce
(5) From an institution
(6) From Armed Forces barracks
(7) From outside the U.S.
[fill MBRMSNGFIL]
(9) Became employed/unemployed
(10) Job change - other
(11) Lived at this address before sample person(s) entered
(12) Other
[if @1 eq <12> or @2 eq <12> or @3 eq <12>]ENTER OTHER REASON: @SP[endif]
@1 @2 @3
```

Enter Number

**ENTMAIN**

```
What was the main reason [fill NAME(L_NO)] [fill JOINFIL] the household?

[fill RSN4FIL]
[fill RSN5FIL]
[fill RSN6FIL]

@
```

Mark One Only

**NEWSEX**

```
ASK IF NOT APPARENT:

[if FIRST_TIME eq <0>]Is [fill NAME(L_NO)] Male or Female?
[else](How about/And) [fill NAME(L_NO)]...?
(Is [fill NAME(L_NO)] Male or Female?) [endif]

(1) Male
(2) Female

@
```

Enter Number

**HHRESP**

```
ASK IF NECESSARY: With whom am I speaking?
ENTER LINE NUMBER

WARNING: THIS PERSON MUST BE 15 YEARS OF
AGE OR OLDER

@
```



## Multiple Entry

## NEWRP

Who [fill RENTFIL] this home -  
that is, what name or names are on the  
[fill LEASEFIL]?

IF RESPONDENT CAN'T IDENTIFY OWNER/RENTER,  
ENTER LINE NUMBER OF HEAD OF HOUSEHOLD.

ENTER THE LINE NUMBERS  
ENTER (N) FOR NO MORE

@KEY [fill ERRORFIL]

## Mark One Only

## RELRP

SHOW FLASHCARD A

[if FIRST\_TIME eq <1>](How about/And) [fill TEMPNAME]...? [r]H[n]

(What is [fill PTEMPNAME] relationship  
to [fill TEMP2])?  
[else]What is [fill PTEMPNAME] relationship  
to [fill TEMP2]?[endif]

(1) Spouse (Husband/Wife)  
(2) Unmarried Partner  
(3) Child (Biological, Step, or Adopted)  
(4) Grandchild  
(5) Parent (Mother/Father)  
(6) Brother/Sister  
(7) Other Relative of Reference Person  
(Uncle, cousin, mother-in-law, father-in-law, etc.)  
(8) Foster Child  
(9) Housemate/Roommate  
(10) Roomer/Boarder  
(11) Other Non-Relative

@

## Mark One Only

## CHANGE

PLEASE VERIFY NOW THAT THE INFORMATION DISPLAYED IS CORRECT  
(PRESS "SHIFT-F6 and PgDn" TO DISPLAY FULL ROSTER IF NEEDED)  
\*\*THIS INFORMATION CANNOT BE CHANGED AFTER THIS POINT IN THE INTERVIEW\*\*

ENTER (P) TO PROCEED IF ALL APPEARS CORRECT [r]H[n]

OTHERWISE, ENTER LINE NUMBER WHERE A CHANGE IS NEEDED. @  
IF NECESSARY, SAY: I need to verify some of the information  
I have collected for: \*\*READ ROSTER NAME(S)\*\*

## Mark One Only

## CHG\_WHAT

What change is needed for: [fill NAMEFIL]

PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED

(M) Mistake -- no changes needed (5) Hispanic origin  
(2) Name (6) Race  
(3) Sex

[if CHANGE ne REF\_LNO](4) Relationship to Reference Person[endif]

@

Multiple Entry

**FIXNAME**

ASK IF NECESSARY:

What is the correct name?  
Please include middle and maiden names.  
PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

NAME CURRENTLY LISTED AS:

First Middle Last Maiden/Other  
[fill F\_NAME:b] [fill M\_NAME] [fill L\_NAME:b] [fill OT\_NAME]

CORRECTED NAME:

First Middle Last Maiden/Other  
@FNAME @MNAME @LNAME @OTNAME

Mark One Only

**FIXRELRP**

SHOW FLASHCARD A

What is [fill PTEMPNAME]  
relationship to [fill YOUFIL]?

- (1) Spouse (Husband/Wife)
- (2) Unmarried Partner
- (3) Child (Biological, Step, or Adopted)
- (4) Grandchild
- (5) Parent (Mother/Father)
- (6) Brother/Sister
- (7) Other Relative of Reference Person  
(Uncle, cousin, mother-in-law, father-in-law, etc.)
- (8) Foster Child
- (9) Housemate/Roommate
- (10) Roomer/Boarder
- (11) Other non-relative

@

Mark One Only

**FIXORIGIN**

[fill C\_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?

READ IF NECESSARY: such as Mexican-American, Chicano, Puerto Rican,  
Cuban, or some other Spanish, Hispanic, or Latino group.

- (1) Yes
- (2) No

@

Mark One Only

**FIXHISPAN**

[fill C\_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano, Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic, or Latino group?

IF MULTIPLE ANSWER, PROBE:

Which group do you most closely identify with?

- (1) Mexican
- (2) Mexican American
- (3) Chicano
- (4) Puerto Rican
- (5) Cuban
- (6) Cuban American
- (7) Other Spanish, Hispanic, or Latino group

@

Mark One Only

**FIXOROTSP**

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

- |  |                               |   |
|--|-------------------------------|---|
| (1) Argentinean                            | (15) Dominican                | (29) Portuguese                           |
| (2) Balearic Islands                       | (16) Ecuadorian               | (30) Salvadoran                           |
| (3) Basque                                 | (17) Filipino                 | (31) Sephardic                            |
| (4) Belize, British,<br>Honduras or Belice | (18) Guatemalan               | (32) South American                       |
| (5) Bolivian                               | (19) Guamanian or<br>Chamorro | (33) South American Indian                |
| (6) Brazilian                              | (20) Haitian                  | (34) Spanish                              |
| (7) Canary Islands                         | (21) Hispanic                 | (36) Spanish American<br>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<br>Indian            | (25) Nicaraguan               | (40) Venezuelan                           |
| (12) Chilean                               | (26) Panamanian               | (41) Both Spanish,<br>Hispanic, or Latino |
| (13) Colombian                             | (27) Paraguayan               | (42) Other                                |
| (14) Costa Rican                           | (28) Peruvian                 |   |

@

Multiple Entry

**FIXOROTSS**

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

- |  |                               |   |
|--|-------------------------------|---|
| (1) Argentinean                            | (15) Dominican                | (29) Portuguese                           |
| (2) Balearic Islands                       | (16) Ecuadorian               | (30) Salvadoran                           |
| (3) Basque                                 | (17) Filipino                 | (31) Sephardic                            |
| (4) Belize, British,<br>Honduras or Belice | (18) Guatemalan               | (32) South American                       |
| (5) Bolivian                               | (19) Guamanian or<br>Chamorro | (33) South American Indian                |
| (6) Brazilian                              | (20) Haitian                  | (34) Spanish                              |
| (7) Canary Islands                         | (21) Hispanic                 | (36) Spanish American<br>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<br>Indian            | (25) Nicaraguan               | (40) Venezuelan                           |
| (12) Chilean                               | (26) Panamanian               | (41) Both Spanish,<br>Hispanic, or Latino |
| (13) Colombian                             | (27) Paraguayan               | (42) Other                                |
| (14) Costa Rican                           | (28) Peruvian                 |   |

[r]42[n] SPECIFY: @SP

Multiple Entry

**FIXRACE**

```
SHOW FLASHCARD C

[fill READ1FIL]
Please choose one or more races [fill CARDFIL] that
[fill NAME1FIL] [fill NAME2FIL] to
[fill BE1FIL][if BE2FIL ne <>] [fill BE2FIL][endif].

DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN
ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) White
[if @2 eq <2>]X [else] [endif] (2) Black/African American
[if @3 eq <3>]X [else] [endif] (3) American Indian or Alaska Native
[if @4 eq <4>]X [else] [endif] (4) Asian
[if @5 eq <5>]X [else] [endif] (5) Native Hawaiian or Other Pacific Islander
[if @6 eq <6>]X [else] [endif] (6) (other) [fill READ2FIL]

@KEY
[fill ERRORFIL]
```

Multiple Entry

**FIXRACEAS**

```
Which of the following Asian groups [fill CONSIDERFIL]?

READ EACH ITEM

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE

[if @1 eq <1>]X [else] [endif] (1) Asian Indian
[if @2 eq <2>]X [else] [endif] (2) Chinese
[if @3 eq <3>]X [else] [endif] (3) Filipino
[if @4 eq <4>]X [else] [endif] (4) Japanese
[if @5 eq <5>]X [else] [endif] (5) Korean
[if @6 eq <6>]X [else] [endif] (6) Vietnamese
[if @7 eq <7>]X [else] [endif] (7) Other Asian - DO NOT READ

@KEY
```

Multiple Entry

**FIXRACEPI**

```
Which of the following Native Hawaiian or Other Pacific Islander
groups [fill CONSIDERFIL]?

READ EACH ITEM

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE

[if @1 eq <1>]X [else] [endif] (1) Native Hawaiian
[if @2 eq <2>]X [else] [endif] (2) Guamanian or Chamorro
[if @3 eq <3>]X [else] [endif] (3) Samoan
[if @4 eq <4>]X [else] [endif] (4) Other Pacific Islander - DO NOT READ

@KEY
```

Mark One Only

**FIXRACEOT**

READ ONLY IF NECESSARY:  
What is [fill PTEMPNAME] other race?

- |  |                                  |  |
|--|----------------------------------|--|
| (1) Aleut                                  | (16) Cuban or Cuban American     | (29) Native American                           |
| (2) African American                       | (17) Eskimo                      | (30) Native Hawaiian or Other Pacific Islander |
| (3) American Nation, Ethnic Group or Tribe | (18) European                    | (31) Negro                                     |
| (4) American                               | (19) Filipino                    | (32) Puerto Rican                              |
| (5) American Indian or Alaska Native       | (20) German                      | (33) Samoan                                    |
| (6) Anglo-Saxon                            | (21) Guamanian or 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 Mexican American | DO NOT READ                                    |
| (14) Chinese                               |                                  | @  |
| (15) Creole                                |                                  |  |

Multiple Entry

**FIXRACEOS**

READ ONLY IF NECESSARY:  
What is [fill PTEMPNAME] race?

- |  |                                  |  |
|--|----------------------------------|--|
| (1) Aleut                                  | (16) Cuban or Cuban American     | (29) Native American                           |
| (2) African American                       | (17) Eskimo                      | (30) Native Hawaiian or Other Pacific Islander |
| (3) American Nation, Ethnic Group or Tribe | (18) European                    | (31) Negro                                     |
| (4) American                               | (19) Filipino                    | (32) Puerto Rican                              |
| (5) American Indian or Alaska Native       | (20) German                      | (33) Samoan                                    |
| (6) Anglo-Saxon                            | (21) Guamanian or 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 Mexican American | DO NOT READ                                    |
| (14) Chinese                               |                                  | [r]40[n]                                       |
| (15) Creole                                | SPECIFY: @SP                     |  |

Enter Number

**FIXSSN**

What is [fill PTEMPNAME] Social Security or Railroad Retirement Number?

- (N) None -- Doesn't have an SSN or RRN

@

Mark One Only

**CHG\_MORE**

Are any more changes needed for: [fill NAMEFIL]

- (1) Yes  
(2) No

@

Mark One Only

**SPOUSE1**

(DO NOT READ TO RESPONDENT UNLESS NECESSARY)

Is one of the following SEX entries incorrect?

LINE	NAME	SEX
[fill REF_LNO:1]	[fill NAME(REF_LNO):1]	[fill TEMP2]
[fill L_NO:1]	[fill NAME(L_NO):1]	[fill TEMP]

(1) To correct LINE [fill REF\_LNO]'s SEX entry  
(2) To correct LINE [fill L\_NO]'s SEX entry  
(3) Neither sex entry is incorrect

@

Mark One Only

**SPOUSE2**

ASK IF NECESSARY:

You said [fill F\_NAME] [fill L\_NAME]  
is [fill TEMP2] spouse.  
Is that correct?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**SPOUSE3**

(DO NOT READ TO RESPONDENT UNLESS NECESSARY)

Earlier I recorded  
[fill TEMPNAME] [fill WASWERE]  
[fill NAME(REF\_LNO)]'s spouse.

You also reported  
[fill NAME(SPIX)] [fill AREIS] also  
[fill NAME(REF\_LNO)]'s spouse.

Which is correct?

[r]H[n]

- (1) [fill NAME(L\_NO)] is the correct spouse.  
Change relationship entry of [fill NAME(SPIX)]  
(2) [fill NAME(SPIX)] is the correct spouse.  
Change relationship entry of [fill NAME(L\_NO)]

@

Mark One Only

**SPOUSE4**

SHOW FLASHCARD A

What is [fill NAME(INDEX4)]'s  
relationship to [fill NAMEFIL]?

[r]H[n]

- (3) Child (Biological, step, or adopted)
- (4) Grandchild
- (5) Parent (Mother/Father)
- (6) Brother/Sister
- (7) Other Relative  
(Uncle, cousin, mother-in-law, father-in-law, etc.)
- (8) Foster Child
- (9) Housemate/Roommate
- (10) Roomer/Boarder
- (11) Other Non-Relative @

Mark One Only

**DAD1**You have reported both  
[fill NAME(DADIX)]  
and  
[fill NAME(L\_NO)]  
are parents of  
[fill NAME(REF\_LNO)]

Is that correct?

[r]H[n]

- (1) No, change relationship to reference person code for  
[fill NAME(L\_NO)]
- (2) No, change relationship to reference person code for  
[fill NAME(DADIX)]
- (3) Yes, this is correct.  
(One is natural father, one is step-father, for example)

@

Mark One Only

**DAD2**

SHOW FLASHCARD A

What is [fill NAME(INDEX2)]'s  
relationship to [fill NAME(REF\_LNO)]?

[r]H[n]

- (2) Unmarried partner
- (3) Child (Biological, step, or adopted)
- (4) Grandchild
- (5) Parent (Mother/Father)
- (6) Brother/Sister
- (7) Other Relative (Uncle, cousin,  
mother-in-law, father-in-law, etc.)
- (8) Foster Child
- (9) Housemate/Roommate
- (10) Roomer/Boarder
- (11) Other non-relative  
@

Mark One Only

**MOM1**

You have reported both  
[fill NAME(MOMIX)]  
and  
[fill NAME(L\_NO)]  
are parents of  
[fill NAME(REF\_LNO)]

Is that correct?

[r]H[n]

- (1) No, change relationship to reference person code for  
[fill NAME(L\_NO)]
- (2) No, change relationship to reference person code for  
[fill NAME(MOMIX)]
- (3) Yes, this is correct.  
(One is natural mother, one is step-mother, for example)

@

Mark One Only

**MOM2**

SHOW FLASHCARD A

What is [fill NAME(INDEX2)]'s  
relationship to [fill NAME(REF\_LNO)]?

[r]H[n]

- (2) Unmarried partner
- (3) Child (Biological, step, or adopted)
- (4) Grandchild
- (5) Parent (Mother/Father)
- (6) Brother/Sister
- (7) Other Relative (Uncle, cousin,  
mother-in-law, father-in-law, etc.)
- (8) Foster Child
- (9) Housemate/Roommate
- (10) Roomer/Boarder
- (11) Other non-relative

@

Mark One Only

**RPDAD**

[fill TEMP] [fill PTEMPNAME]  
biological, step, or adopted child?

- (1) Biological or natural child
- (2) Stepchild
- (3) Adopted child

@



Mark One Only

**RPDAD2**

```
[fill TEMP] [fill PTEMPNAME]
biological, step, or adopted child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child

[r]2[n]

[fill TEMP] also [if L_NO eq HHRESP]your[else]his[endif] adopted child?

(1) Yes
(2) No

@
```

Mark One Only

**RPMOM**

```
[fill TEMP] [fill PTEMPNAME]
biological, step, or adopted child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child

@
```

Mark One Only

**RPMOM2**

```
[fill TEMP] [fill PTEMPNAME]
biological, step, or adopted child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child

[r]2[n]

[fill TEMP] also [if L_NO eq HHRESP]your[else]her[endif] adopted child?

(1) Yes
(2) No

@
```

Mark One Only

**AGECHK**

```
[if FIRST_TIME eq <0>]I have listed that [fill PTEMPNAME] age is [fill TEMP2].
Is that correct?
[else]And [fill TEMPNAME] [fill AREIS] [fill TEMP2]?
(I have listed that [fill PTEMPNAME] age is [fill TEMP2].
Is that correct?)[endif]

(1) Yes
(2) No

@
```

Multiple Entry

**NUBDAY**

What is [fill PTEMPNAME] date of birth?

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

BIRTH MONTH

PREVIOUS ANSWER: [fill I\_BMON]  
@BMONTH

DAY OF MONTH

PREVIOUS ANSWER: [fill I\_BDAY]  
@BDAY

BIRTH YEAR

PREVIOUS ANSWER: [fill I\_BYEAR]  
@BYEAR

Multiple Entry

**DOB**

What is [fill PTEMPNAME] date of birth?

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

ENTER MONTH: @BMONTH

ENTER DAY: @BDAY

ENTER 4 DIGIT YEAR: @BYEAR

Mark One Only

**VERAGE**

That would make [fill TEMPNAME] [fill TEMP15]. Is that correct?  
[r]H[n]

- (1) Yes  
(2) No

@

Multiple Entry

**FIXDOB**

What is [fill PTEMPNAME] date of birth?

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

ENTER MONTH: @MO

ENTER DAY: @DAY

ENTER 4 DIGIT YEAR: @YR

Mark One Only

**VERAGE2**

That would make [fill TEMPNAME] [fill TEMP15]. Is that correct?  
[r]H[n]

(1) Yes  
(2) No

@

Mark One Only

**DOBA**

[fill C\_AREIS] [fill TEMPNAME] now:  
(1) [fill AGE1] or  
(2) [fill AGE2] years old?  
(N) Neither is correct

@

Enter Number

**AGEGES**

About how old would you say [fill TEMPNAME] [fill AREIS]?  
[r]H[n]

ENTER BEST ESTIMATE OF AGE:  
@

Enter Number

**FRGES**

ENTER YOUR BEST ESTIMATE OF  
[fill F\_NAME] [fill L\_NAME]'s AGE:  
[r]H[n]

@

Mark One Only

**OLDMS**

Last time I recorded [fill PTEMPNAME]  
marital status as [fill TEMP2]. Is that still the case?  
(1) Yes  
(2) No

@

Mark One Only

**MARRIED**

[if OLDMS eq <2>]ASK OR VERIFY:  
What is [fill PTEMPNAME] current marital status?  
[else][if FIRST\_TIME eq <0>][fill C\_AREIS] [fill TEMPNAME] currently married, widowed,  
divorced, separated,  
or [fill HAVHAS] [fill HESHE] never married?  
[else](How about/And) [fill TEMPNAME]...?  
([fill C\_AREIS] [fill TEMPNAME] currently married, widowed, divorced, separated,  
or [fill HAVHAS] [fill HESHE] never married?)[endif][endif]  
[r]H[n]

(1) Married  
(2) Widowed  
(3) Divorced  
(4) Separated  
(5) Never married

@

Multiple Entry

**LNSP**

ASK IF NECESSARY:

Is [fill PTEMPNAME] spouse a member of this household?

IF NO, ENTER (N)

IF YES, ENTER THE SPOUSE'S LINE NUMBER

ENTER (M) FOR MORE

@

Mark One Only

**MSCHECK**

ASK IF NECESSARY

We have recorded that [fill TEMPNAME] [fill AREIS] married but [fill HISHER] spouse does not live here (four or more nights per week). Is that correct?

- (1) Correct, married spouse absent
- (2) Incorrect marital status entered

@

Mark One Only

**MARRIED2**

[fill C AREIS] [fill TEMPNAME] currently widowed, divorced, separated or [fill HAVHAS] [fill HESHE] never married?

[r]H[n]

- (2) Widowed
- (3) Divorced
- (4) Separated
- (5) Never Married

@

Mark One Only

**SPSSX1**

(DO NOT READ TO RESPONDENT UNLESS NECESSARY)  
Is one of the following SEX entries incorrect?

LN NAME SEX  
[fill L\_NO:r] [fill NAME(L\_NO):1] [if SX eq <M>]Male[else]Female[endif]  
[fill LNSP:r] [fill NAME(LNSP):1] [fill TEMP9]

[r]H[n]

- (1) To correct Line [fill L\_NO]'s SEX entry
- (2) To correct Line [fill LNSP]'s SEX entry
- (3) Neither SEX entry is incorrect

@

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**

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] EVER been widowed?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] ever been widowed?)[endif]

(1) Yes
(2) No

@
```

Mark One Only

**EVRDIV**

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] EVER been divorced?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] ever been divorced?)[endif]

(1) Yes
(2) No

@
```

Multiple Entry

**LNMMOM**

```
ASK IF NECESSARY:

Is [fill PTEMPNAME] mother a member of
this household?

IF NO, ENTER (N)
IF YES, ENTER THE MOTHER'S LINE NUMBER
ENTER (M) FOR MORE

@
```

Mark One Only

**TYPMOM**

```
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted, or foster child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child
(4) Foster child

@
```

Mark One Only

**TYPMOM2**

```
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted, or foster child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child
(4) Foster child

[r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
[fill MOMSFIL] adopted child?

(1) Yes
(2) No

@
```

Mark One Only

**ADPTMOM**

I have recorded that [fill TEMPNAME] is [fill MOMSFIL]  
[fill STEPFOSTERFIL].

Is [fill TEMPNAME] also [fill MOMSFIL] adopted child?

- (1) Yes
- (2) No
- (3) Relationship was incorrect

@

Mark One Only

**FIXADPTM**

[fill C AREIS] [fill TEMPNAME] [fill MOMSFIL]  
biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

- (1) Biological or natural child
- [if TYPMOM eq <4>] (2) Stepchild[endif]
- (3) Adopted child
- [if TYPMOM eq <2>] (4) Foster child[endif]

@

Mark One Only

**FIXADM2**

[fill C AREIS] [fill TEMPNAME] [fill MOMSFIL]  
biological, step, adopted, or foster child?

- (1) Biological or natural child
- [if TYPMOM eq <4>] (2) Stepchild[endif]
- (3) Adopted child
- [if TYPMOM eq <2>] (4) Foster child[endif]

[r]2[n]

[fill C AREIS] [fill TEMPNAME] also  
[fill MOMSFIL] adopted child?

- (1) Yes
- (2) No

@

Multiple Entry

**ADDMMYYM**

What month and year did [fill MOMSFIL] adopt  
[fill TEMPNAME]?

MONTH: @MO  
YEAR: @YR

Multiple Entry

**LNDAD**

ASK IF NECESSARY:

Is [fill PTEMPNAME] father a member of  
this household?

[r]H[n]

IF YES, ENTER THE FATHER'S LINE NUMBER  
IF NO, ENTER (N)  
ENTER (M) FOR MORE

@

Mark One Only

**TYPDAD**

[fill C\_AREIS] [fill TEMPNAME]  
 [fill DÄDSFIL] biological, step, adopted, or foster child? [r]H[n]

- (1) Biological or natural child
- (2) Stepchild
- (3) Adopted child
- (4) Foster child

@

Mark One Only

**TYPDAD2**

[fill C\_AREIS] [fill TEMPNAME]  
 [fill DÄDSFIL] biological, step, adopted, or foster child?

- (1) Biological or natural child
- (2) Stepchild
- (3) Adopted child
- (4) Foster child

[r]2[n]

[fill C\_AREIS] [fill TEMPNAME] also  
 [fill DÄDSFIL] adopted child?

- (1) Yes
- (2) No

@

Mark One Only

**ADPTDAD**

I have recorded that [fill TEMPNAME] is [fill DÄDSFIL]  
 [fill STEPFOSTERFIL].

Is [fill TEMPNAME] also [fill DÄDSFIL] adopted child?

- (1) Yes
- (2) No
- (3) Relationship was incorrect

@

Mark One Only

**FIXADPTD**

[fill C\_AREIS] [fill TEMPNAME] [fill DÄDSFIL]  
 biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

- (1) Biological or natural child
- [if TYPDAD eq <4>](2) Stepchild[endif]
- (3) Adopted child
- [if TYPDAD eq <2>](4) Foster child[endif]

@

Mark One Only

**FIXADD2**

[fill C\_AREIS] [fill TEMPNAME] [fill DADSFIL]  
biological, step, adopted, or foster child?

(1) Biological or natural child  
[if TYPDAD eq <4>] (2) Stepchild[endif]  
(3) Adopted child  
[if TYPDAD eq <2>] (4) Foster child[endif]

[r]2[n]

[fill C\_AREIS] [fill TEMPNAME] also  
[fill DADSFIL] adopted child?

- (1) Yes  
(2) No

@

Multiple Entry

**ADDMMYYD**

What month and year did [fill DADSFIL] adopt  
[fill TEMPNAME]?

MONTH: @MO  
YEAR: @YR

Mark One Only

**OLDGRD**

I have listed that [fill TEMP2] [fill TEMP3]  
responsible for [fill TEMPNAME].  
Is that correct?

- (1) Yes  
(2) No

@

Multiple Entry

**LNGD**

[fill OTHERTHANFIL]  
in this household is responsible  
for [fill TEMPNAME]

[r]H[n]

ENTER (N) IF NOT LISTED

@

Mark One Only

**AFEVER**

[if FIRST\_TIME eq <0>] Did [fill TEMPNAME] ever serve  
on active duty in the U.S. Armed Forces?  
[else] (How about/And) [fill TEMPNAME]...?  
(Did [fill TEMPNAME] ever serve on active duty  
in the U.S. Armed Forces?) [endif]

- (1) Yes  
(2) No

@



## Multiple Entry

## AFWHEN

```

[if FIRST_TIME eq <1>]
(How about/And) [fill TEMPNAME]....

(When did [fill TEMPNAME] serve on active duty?
Any other times?)
[else]
[if AFEVER offpath]Earlier I recorded that [fill TEMPNAME] [fill WASWERE] in the
military.[endif]
When did [fill TEMPNAME] serve on active duty?
Any other times?
[endif]

ENTER ALL THAT APPLY.
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

[if XBAD(<1>) ne <1>]
  [if @AFSRV1 ne <>]X [else] [endif][fill TEMP2] [endif]
[if XBAD(<2>) ne <2>]
  [if @AFSRV2 ne <>]X [else] [endif][fill TEMP3] [endif]
[if XBAD(<3>) ne <3>]
  [if @AFSRV3 ne <>]X [else] [endif][fill TEMP4] [endif]
[if XBAD(<4>) ne <4>]
  [if @AFSRV4 ne <>]X [else] [endif][fill TEMP5] [endif]
[if XBAD(<5>) ne <5>]
  [if @AFSRV5 ne <>]X [else] [endif][fill TEMP6] [endif]
[if XBAD(<6>) ne <6>]
  [if @AFSRV6 ne <>]X [else] [endif][fill TEMP7] [endif]

@KEY [fill TEMP8]

```

## Mark One Only

## AFNOW

```

[if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME]
now on active duty in the U.S. armed forces?
[else](How about/And) [fill TEMPNAME]...?
([fill C_AREIS] [fill TEMPNAME]
now on active duty in the U.S. armed forces?)[endif]

(1) Yes
(2) No

@

```

## Mark One Only

## OLDED

```

I have recorded that [fill PTEMPNAME]
highest level of school completed or
highest degree received is:
[fill TEMP4]
[fill TEMP5]
Is that still correct?

(1) Yes
(2) No

@

```

Mark One Only

EDUC

```
SHOW FLASHCARD B
[if FIRST_TIME eq <0>]What is the highest level of school [fill TEMPNAME]
[fill HAVHAS] completed or the highest degree [fill HESHE]
[fill HAVHAS] received?
[else](How about/And) [fill TEMPNAME]...?
(What is the highest level of school [fill TEMPNAME]
[fill HAVHAS] completed or the highest degree [fill HESHE]
[fill HAVHAS] received?)[endif]

[ ]H[n]

(31) Less than 1st grade (35) 9th grade
(32) 1st, 2nd, 3rd or 4th grade (36) 10th grade
(33) 5th or 6th grade (37) 11th grade
(34) 7th or 8th grade (38) 12th grade, no diploma
(39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
(40) Some college credit, but less than 1 year
(41) 1 or more years of college, no degree (regular Jr.coll./coll./univ.)
(43) Associate (2-yr) college degree(include academic/occupational degree)
(44) Bachelor's degree (for example: BA, AB, BS)
(45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
(46) Professional School degree
(for example: MD(doctor), DDS(dentist), JD(lawyer))
(47) Doctorate degree (for example: Ph.D., Ed.D.)
@
```

Mark One Only

EDUCB

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] completed high school by means of
a GED or other equivalency test or program?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] completed high school by means of a GED or other equivalency
test or program?)[endif]

(1) Yes
(2) No

@
```

Mark One Only

EDUCB2

```
ASK OR VERIFY:
[if FIRST_TIME eq <0>]Did [fill TEMPNAME] get [fill HISHER] high school diploma by
graduating from high school, or by passing a GED exam
(or other equivalent)?
[else](How about/And) [fill TEMPNAME]...?
(Did [fill TEMPNAME] get [fill HISHER] high school diploma by
graduating from high school, or by passing a GED exam
(or other equivalent)?)[endif]

(1) Graduated from high school
(2) GED or other test

@
```

Mark One Only

**VOCAT**

[if FIRST\_TIME eq <0>][fill C\_HAVHAS] [fill TEMPNAME] ever attended a vocational, technical, trade, or business school beyond high school?

[else](How about/And) [fill TEMPNAME]...?

((fill C\_HAVHAS] [fill TEMPNAME] ever attended a vocational, technical, trade, or business school beyond high school?)[endif]

"BUSINESS SCHOOLS" TEACH SKILLS OR TRADES SUCH AS SECRETARIAL TRAINING, BOOKKEEPING, COMPUTER PROGRAMMING, ETC. DO \*NOT\* INCLUDE BUSINESS PROGRAMS IN COLLEGES AND UNIVERSITIES LEADING TO ACADEMIC DEGREES.

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**YESVOC**

[if FIRST\_TIME eq <0>][fill C\_HAVHAS] [fill TEMPNAME] received a diploma or certificate from a vocational, technical, trade, or business school?

[else](How about/And) [fill TEMPNAME]...?

((fill C\_HAVHAS] [fill TEMPNAME] received a diploma or certificate from a vocational, technical, trade, or business school?)[endif]

- (1) Yes  
(2) No

@

Mark One Only

**ORIGIN**

[if FIRST\_TIME eq <1>]  
(How about/And) [fill TEMPNAME]...?

((fill C\_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?)  
[else]

[fill C\_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?  
[endif]

READ IF NECESSARY: such as Mexican-American, Chicano, Puerto Rican, Cuban, or some other Spanish, Hispanic, or Latino group.

- (1) Yes  
(2) No

@

Mark One Only

**HISPAN**

```
SHOW FLASHCARD D
[if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?
[else](How about/And) [fill TEMPNAME]...
```

```
((fill C_AREIS) [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?) [endif]
```

IF MULTIPLE ANSWER, PROBE:  
Which group do you most closely identify with?

- (1) Mexican
- (2) Mexican American
- (3) Chicano
- (4) Puerto Rican
- (5) Cuban
- (6) Cuban American
- (7) Other Spanish, Hispanic, or Latino group

@

Mark One Only

**OROTSP**

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

- |  |                               |   |
|--|-------------------------------|---|
| (1) Argentinean                            | (15) Dominican                | (29) Portuguese                           |
| (2) Balearic Islands                       | (16) Ecuadorian               | (30) Salvadoran                           |
| (3) Basque                                 | (17) Filipino                 | (31) Sephardic                            |
| (4) Belize, British,<br>Honduras or Belice | (18) Guatemalan               | (32) South American                       |
| (5) Bolivian                               | (19) Guamanian or<br>Chamorro | (33) South American Indian                |
| (6) Brazilian                              | (20) Haitian                  | (34) Spanish                              |
| (7) Canary Islands                         | (21) Hispanic                 | (36) Spanish American<br>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<br>Indian            | (25) Nicaraguan               | (40) Venezuelan                           |
| (12) Chilean                               | (26) Panamanian               | (41) Both Spanish,<br>Hispanic, or Latino |
| (13) Colombian                             | (27) Paraguayan               | (42) Other                                |
| (14) Costa Rican                           | (28) Peruvian                 |   |

@

## Multiple Entry

## OROTSS

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

- |  |                               |   |
|--|-------------------------------|---|
| (1) Argentinean                            | (15) Dominican                | (29) Portuguese                           |
| (2) Balearic Islands                       | (16) Ecuadorian               | (30) Salvadoran                           |
| (3) Basque                                 | (17) Filipino                 | (31) Sephardic                            |
| (4) Belize, British,<br>Honduras or Belice | (18) Guatemalan               | (32) South American                       |
| (5) Bolivian                               | (19) Guamanian or<br>Chamorro | (33) South American Indian                |
| (6) Brazilian                              | (20) Haitian                  | (34) Spanish                              |
| (7) Canary Islands                         | (21) Hispanic                 | (36) Spanish American<br>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<br>Indian            | (25) Nicaraguan               | (40) Venezuelan                           |
| (12) Chilean                               | (26) Panamanian               | (41) Both Spanish,<br>Hispanic, or Latino |
| (13) Colombian                             | (27) Paraguayan               | (42) Other                                |
| (14) Costa Rican                           | (28) Peruvian                 |   |
- [r]42[n] SPECIFY: @SP

## Multiple Entry

## NEWRACE

SHOW FLASHCARD C

[if FIRST\_TIME eq <0>][fill READ1FIL]  
Please choose one or more races [fill CARDFIL] that  
[fill NAME1FIL] [fill NAME2FIL] to  
[fill BE1FIL][if BE2FIL ne <>] [fill BE2FIL][endif].  
[else](How about/And) [fill TEMPNAME]...?  
(What race(s) [fill DODOES] [fill TEMP] [fill NAME2FIL] to  
[fill BE1FIL][if BE2FIL ne <>] [fill BE2FIL][endif]?) [endif]

DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN  
ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) White  
[if @2 eq <2>]X [else] [endif] (2) Black/African American  
[if @3 eq <3>]X [else] [endif] (3) American Indian or Alaska Native  
[if @4 eq <4>]X [else] [endif] (4) Asian  
[if @5 eq <5>]X [else] [endif] (5) Native Hawaiian or Other Pacific Islander  
[if @6 eq <6>]X [else] [endif] (6) (other) [fill READ2FIL]

@KEY  
[fill ERRORFIL]

## Multiple Entry

## RACEAS

Which of the following Asian groups [fill CONSIDERFIL]?

READ EACH ITEM

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE

[if @1 eq <1>]X [else] [endif] (1) Asian Indian  
[if @2 eq <2>]X [else] [endif] (2) Chinese  
[if @3 eq <3>]X [else] [endif] (3) Filipino  
[if @4 eq <4>]X [else] [endif] (4) Japanese  
[if @5 eq <5>]X [else] [endif] (5) Korean  
[if @6 eq <6>]X [else] [endif] (6) Vietnamese  
[if @7 eq <7>]X [else] [endif] (7) Other Asian - DO NOT READ

@KEY

Multiple Entry

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

[if @1 eq <1>]X [else] [endif](1) Native Hawaiian  
 [if @2 eq <2>]X [else] [endif](2) Guamanian or Chamorro  
 [if @3 eq <3>]X [else] [endif](3) Samoan  
 [if @4 eq <4>]X [else] [endif](4) Other Pacific Islander - DO NOT READ

@KEY

Mark One Only

RACEOT

READ ONLY IF NECESSARY:

What is [fill PTEMPNAME] other race?

- |  |                                  |  |
|--|----------------------------------|--|
| (1) Aleut                                  | (16) Cuban or Cuban American     | (29) Native American                           |
| (2) African American                       | (17) Eskimo                      | (30) Native Hawaiian or Other Pacific Islander |
| (3) American Nation, Ethnic Group or Tribe | (18) European                    | (31) Negro                                     |
| (4) American                               | (19) Filipino                    | (32) Puerto Rican                              |
| (5) American Indian or Alaska Native       | (20) German                      | (33) Samoan                                    |
| (6) Anglo-Saxon                            | (21) Guamanian or 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 Mexican American | DO NOT READ                                    |
| (14) Chinese                               |                                  | @  |
| (15) Creole                                |                                  |  |

Multiple Entry

RACEOS

READ ONLY IF NECESSARY:

What is [fill PTEMPNAME] race?

- |  |                                  |  |
|--|----------------------------------|--|
| (1) Aleut                                  | (16) Cuban or Cuban American     | (29) Native American                           |
| (2) African American                       | (17) Eskimo                      | (30) Native Hawaiian or Other Pacific Islander |
| (3) American Nation, Ethnic Group or Tribe | (18) European                    | (31) Negro                                     |
| (4) American                               | (19) Filipino                    | (32) Puerto Rican                              |
| (5) American Indian or Alaska Native       | (20) German                      | (33) Samoan                                    |
| (6) Anglo-Saxon                            | (21) Guamanian or 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 Mexican American | DO NOT READ                                    |
| (14) Chinese                               |                                  | [r]40[n]                                       |
| (15) Creole                                | SPECIFY: @SP                     |  |

Mark One Only

**BORN\_US**

[if FIRST\_TIME eq <0>][fill C\_WASWERE] [fill TEMPNAME] born in the United States?  
[else](How about/And) [fill TEMPNAME]...?  
([fill C\_WASWERE] [fill TEMPNAME] born in the United States?)[endif]

(READ IF NECESSARY: Consider people born in a U.S. Island area such as Puerto Rico, Guam, the U.S. Virgin Islands or Northern Marianas to have been born in the United States.)

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**CITIZEN**

[if FIRST\_TIME eq <0>][fill C\_AREIS] [fill TEMPNAME] a citizen of the United States?  
[else](How about/And) [fill TEMPNAME]...?  
([fill C\_AREIS] [fill TEMPNAME] a citizen of the United States?)[endif]

- (1) Yes
- (2) No

@

Mark One Only

**NEWCIT**

[if FIRST\_TIME eq <0>]Last time I recorded that [fill TEMPNAME] [fill WASWERE] not a citizen. [fill C\_AREIS]  
[fill HESHE] now a U.S. citizen?  
[else](How about/And) [fill TEMPNAME]...?  
([fill AREIS] [fill HESHE] now a U.S. citizen?)[endif]

- (1) Yes, a U.S. citizen
- (2) No, not a U.S. citizen

@

Multiple Entry

**NATCIT**

[if FIRST\_TIME eq <0>]How did [fill TEMPNAME] become a U.S. citizen?  
[else](How about/And) [fill TEMPNAME]...?  
(How did [fill TEMPNAME] become a U.S. citizen?)[endif]

[r]H[n]

READ OPTIONS IF NECESSARY

- (1) Naturalized
- (2) Through [fill HESHE] (or spouse's) military service in U.S. Armed Forces
- (3) Adopted by U.S. citizen parent or parents
- (4) Born in a U.S. Island Area or born in the United States
- (5) Born abroad of U.S. citizen parent or parents
- (6) Other [if @1 eq <6>]SPECIFY: @SP[endif]

@1

Mark One Only

CITPAR

[if FIRST TIME eq <0>]At the time of [fill PTEMPNAME] birth, was either of  
[fill HISHER] parents a U.S. citizen?  
[else](How about/And) [fill TEMPNAME]...?  
(At the time of [fill PTEMPNAME] birth, was either of  
[fill HISHER] parents a U.S. citizen?[endif]

- (1) Yes
- (2) No

@

Mark One Only

HHSPEAK1

DO NOT READ TO RESPONDENT

SO FAR, HAS ANY PART OF THIS INTERVIEW BEEN CONDUCTED IN A  
LANGUAGE OTHER THAN ENGLISH?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE

- (1) Yes
- (2) No, all in English

@

Mark One Only

HHSPEAK2

[fill C\_DODOES] [fill TEMPNAME]  
speak a language other than English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE

- (1) Yes
- (2) No

[r]H[n]

@

Multiple Entry

LANG1

[fill ASKFIL]  
What language [fill DODOES] [fill TEMPNAME] speak at home?  
IF MORE THAN ONE, MARK THE "MAIN" OTHER LANGUAGE [r]H[n]  
ASIAN AND PACIFIC ISLAND LANGUAGES:  
(1) Spanish (10) Chinese (e.g. Cantonese, Mandarin)  
OTHER EUROPEAN LANGUAGES: (11) Japanese  
(2) French (include Creole) (12) Korean  
(3) German (13) Tagalog, Pilippino  
(4) Greek (14) Vietnamese  
(5) Italian OTHER LANGUAGES:  
(6) Polish (15) Arabic  
(7) Portuguese (16) Hindi, Urdu  
(8) Russian (17) African lang.(e.g. Swahili, Yoruba)  
(9) Serbo-Croatian (include (18) American Indian, Alaska Native lang.  
Bosnian, Yugoslavian) (e.g. Cherokee, Navajo, Yupik)  
(19) All other non-English languages (specify)  
[if LANG1@1 eq <19>]@SP[endif]

@1



Mark One Only

**HOWWELL**

[if INDEX eq <1> and HHSPEAK1 eq <1>]IF IN THE PREVIOUS SCREEN YOU MARKED A LANGUAGE WITHOUT ASKING, READ THIS INTRO:

I know from our conversation so far that you speak (...(NAME OF NON-ENGLISH LANGUAGE)...). CONTINUE WITH QUESTION.

OTHERWISE, SKIP INTRO AND ASK:[endif]

How well [fill DODOES] [fill TEMPNAME] speak English - would you say very well, well, not well, or not at all?

- (1) Very well
- (2) Well
- (3) Not well
- (4) Not at all

@

Enter Number

**SSN**

[if FIRST\_TIME eq <0>]What is [fill PTEMPNAME] Social Security or Railroad Retirement Number?  
[else](How about/And) [fill TEMPNAME]...?

(What is [fill PTEMPNAME] Social Security or Railroad Retirement Number?)[endif]

[r]H[n]

- (N) None -- Doesn't have an SSN or RRN

@

Mark One Only

**INCSCRN1**

In order to make the interview as efficient as possible, I am going to ask a question about household income. Is [fill YOURCOMBINEFIL] total annual income [fill TEMP] below \${fill INCFIL:,} or above \${fill INCFIL:,}?

- (1) Below (\$0 - \${fill INCFIL:,})
- (2) Above (\${fill INCFIL2:,} or more)

@

Mark One Only

**INCSCRN2**

Even though your income was above that amount, at any time since [fill MONTH1] 1st, did [fill YOUANYONEFIL] receive any kind of welfare or public assistance benefits from a federal, state, or county program?

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

**FLAG\_opt**

```
[if MARK lt <16>]
THIS SCREEN IS NOT AVAILABLE UNTIL THE
QUESTIONNAIRE PORTION OF THE INTERVIEW.

    ENTER (P) TO EXIT
[else]
    DO NOT ASK RESPONDENT - WHO IS OPTING-OUT?

ENTER LINE NUMBER OR RE-ENTER LINE NUMBER TO "UNSELECT"
    ENTER (P) TO EXIT

    ENTER (A) FOR ALL PERSONS SSN/OPT-OUT
    ENTER (U) TO UNSELECT ALL
[endif]

@z
```

Mark One Only

**MISSINW1**

ASK OR VERIFY

[fill C\_WASWERE] [fill TEMPNAME] living in this household when we conducted an interview in [fill PREV\_INT\_DATE]?

- (1) Yes
- (2) No

@

Mark One Only

**Q13A**

In [fill PREV\_INT\_DATE], [fill WASWERE] [fill TEMPNAME] living in any of these kinds of situations: Outside the U.S.? In a hospital or other institution of some kind? In a household where everyone was in the military? Or someplace else?

NON-HOUSEHOLD SETTING WOULD INCLUDE A CORRECTIONAL INSTITUTION (JAILS, PRISONS, ETC.), A HOME FOR THE AGED, A MENTAL INSTITUTION, A NURSING/CONVALESCENT/REST HOME, OR SOME OTHER HOME OR HOSPITAL PROVIDING SPECIALIZED CARE.

SELECT ONE ANSWER

- (1) Outside of the U.S.
- (2) In a non-household institution
- (3) In a household where all adults on active duty in the military
- (4) Someplace else; none of these kinds of places

@

Mark One Only

**RENOPDJB**

I have recorded that [fill TEMPNAME] [fill AREIS] retired, but we know that retired people sometimes come back into the workforce. At any time since [fill MONTH1] 1st, did [fill TEMPNAME] do any work at all that earned some money?

- (1) Yes
- (2) No

@

Mark One Only

**PW5UECWCYN**

[if FIRST TIME eq <0>]Last time I recorded that [fill TEMPNAME] received income from [fill UNEMPWCFIL] in [fill MONTH1]. Is that correct?  
[else]How about [fill UNEMPWCFIL]?  
(I have recorded that [fill TEMPNAME] received income from [fill UNEMPWCFIL] in [fill MONTH1]. Is that correct?)[endif]

- (1) Yes
- (2) No

@

Mark One Only

**PW5UECWCWAVE**

Did [fill TEMPNAME] receive any income from  
[fill UNEMPWCFIL] since [fill MONTH2] 1st?

- (1) Yes
- (2) No

@

Mark One Only

**PW5UECWCPROBE**

I'm sorry to bother you about this, but it's important  
for me to get the dates just right. . .

Are you sure the [fill UNEMPWCFIL]  
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]

@

Mark One Only

**PW4UECWCYN**

[if FIRST\_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received  
[fill UNEMPWCFIL].  
[else]How about [fill UNEMPWCFIL]?[endif]

Did [fill HESHE] continue to receive any benefits from  
[fill UNEMPWCFIL] after [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Mark One Only

**PW4UECWCPROBE**

I'm sorry to bother you about this, but it's important  
for me to get the dates just right. . .

Are you sure the [fill UNEMPWCFIL]  
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]

@

Mark One Only

**OLDJOB**

Last time we recorded that [fill TEMPNAME] [fill TEMP]  
worked for [fill I\_EMPNAM]. [fill C\_DODOES] [fill HESHE]  
still work for [fill I\_EMPNAM]?

- (1) Yes
- (2) No
- (3) Yes, but employer changed names due to merger, buyout,  
acquisition, split, or breakup of company, etc.
- (4) Never had that job

@

## Multiple Entry

**LEAVJ**

When did [fill TEMPNAME] stop working for [fill I\_EMPNAM]?

IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1]  
OF THE REFERENCE PERIOD, ENTER (B).

Month: @MON  
Day: @DAY

## Enter Number

**W2ENDJMTB**

What is your best estimate of the month  
when [fill TEMPNAME] ended employment with  
[fill I\_EMPNAM]?

IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1] OF  
THE REFERENCE PERIOD, ENTER (B).

MONTH: @

## Enter Number

**W2ENDJDY**

What is your best estimate of the day of the month when  
[fill TEMPNAME] ended employment with  
[fill I\_EMPNAM]?

DAY: @

## Mark One Only

**W2RSEND**

What is the main reason [fill HESHE] stopped working  
for [fill I\_EMPNAM]?

- (1) On Layoff
  - (2) Retirement or old age
  - (3) Childcare problems
  - (4) Other family/personal obligations
  - (5) Own Illness
  - (6) Own Injury
  - (7) School/Training
  - (8) Discharged/Fired
  - (9) Employer Bankrupt
  - (10) Employer sold business
  - (11) Job was temporary and ended
  - (12) Quit to take another job
  - (13) Slack work or business conditions
  - (14) Unsatisfactory work arrangements (hours, pay, etc.)
  - (15) Quit for some other reason
- @

## Mark One Only

**W2WCYN1**

Between [fill MONTH1] 1st and today, did [fill HESHE]  
receive any money from workers' compensation as a result  
of any kind of job-related injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

**W2UECYN1**

At any time since [fill MONTH1] 1st, did [fill HESHE]  
receive money from unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

**W2UECYNTP1**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Enter Text

**ENEWNAME**

What is the name of the new company or employer?

@

Mark One Only

**OLDBUS**

Last time we recorded that [fill TEMPNAME] [fill TEMP]  
owned [fill I\_ALLBUS]. [fill C\_DODOES] [fill HESHE]  
still have that business/farm/professional practice?

- (1) Yes
- (2) No
- (3) Yes, but name of business changed
- (4) Never had that business

@

Multiple Entry

**LEAVB**

When did [fill HESHE] end that business (professional practice or farm)?

IF THE RESPONDENT LEFT BUSINESS BEFORE [fill MONTH1]  
OF THE REFERENCE PERIOD, ENTER (B).

Month: @MON  
Day: @DAY

Enter Number

**W2ENDBMTH**

What is your best estimate of the last month  
when [fill TEMPNAME] had this (business), [fill I\_ALLBUS]?

IF THE RESPONDENT LEFT BUSINESS JOB BEFORE [FILL M1] OF  
THE REFERENCE PERIOD, ENTER (B).

MONTH: @

Enter Number

**W2ENDBDY**

What is your best estimate of the last day when  
[fill TEMPNAME] had this (business), [fill I\_ALLBUS]?

DAY: @

Mark One Only

**W2REND B**

BUSINESS: [fill I\_ALLBUS]

What is the main reason [fill HESHE] ended  
this business (professional practice or farm)?

- (1) Retirement or old age
- (2) Childcare Problems
- (3) Other Family/Personal Problems
- (4) Own Illness
- (5) Own Injury
- (6) School/Training
- (7) Went Bankrupt/Business Failed
- (8) Sold Business or Transferred Ownership
- (9) To start other business/take job
- (10) Season ended for a Seasonal Business
- (11) Quit for Some Other Reason

@

Enter Text

**W2OENDB**

ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

@

Mark One Only

**W2WCYN2**

Since [fill MONTH1] 1st and today, did [fill HESHE] receive any  
money from workers' compensation as a result of any kind of job-  
related injury or illness?

- (1) Yes
- (2) No

@

Enter Text

**BNEWNAME**

What is the new name of the business?

@

Mark One Only

**W2PDJBTHN**

Other than [fill HESHER] work with ...  
\*\*READ LIST\*\*, did [fill TEMPNAME]  
have at least one other paid job, either  
full or part time, at any time between  
[fill MONTH1] 1st and today?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**W2NOPDJB**

(Since [fill MONTH1] 1st,) did  
[fill TEMPNAME] do any other work at  
all that earned some money (other than  
[fill HISHER] work with \*\*READ LIST\*\*)?

- (1) Yes
- (2) No

@

Mark One Only

**W2JBORSE**

Was that additional work for an employer or [fill WASWERE]  
[fill TEMPNAME] self-employed or both?

[r]H[n]

- (1) Employer
- (2) Self-Employed
- (3) Both

@

Mark One Only

**W2UNPAID**

Did [fill TEMPNAME] do any unpaid work in a  
family business or farm?

- (1) Yes
- (2) No

@

Enter Number

**W2EMPNUM**

[fill TEMP]  
[fill TEMP2]  
[fill TEMP3]  
[fill TEMP6]  
How many employers did [fill TEMPNAME]  
have between [fill MONTH1] 1st and today?  
[fill TEMP4]  
[fill TEMP5]

@



Mark One Only

**PDJBTHN**

```
[if TEMP ne <>]
  [fill TEMP]
[endif]
[if TEMP2 ne <>]
  [fill TEMP2]
[endif]
[if TEMP3 ne <>]
  [fill TEMP3]
[endif]
[if TEMP4 ne <>]
  [fill TEMP4]
[endif]
[if TEMP5 ne <>]
  [fill TEMP5]
[endif]
```

Did [fill TEMPNAME] have at least one paid job, either full or part time, at any time between [fill MONTH1] 1st and today?

[r]H[n]

COUNT ACTIVE DUTY IN THE ARMED FORCES AS A PAID JOB

- (1) Yes
- (2) No

@

Mark One Only

**NOPDJB**

Did [fill TEMPNAME] do any work at all that earned some money?

- (1) Yes
- (2) No

@

Mark One Only

**JBORSE**

Was that for an employer or [fill WASWERE] [fill TEMPNAME] self-employed or did [fill HESHE] have some other arrangement?

OTHER ARRANGEMENTS INCLUDE ODD JOBS, ON-CALL WORK, DAY LABOR, ONE-TIME JOBS, AND INFORMAL ARRANGEMENTS LIKE BABYSITTING, LAWN MOWING, OR LEAF RAKING FOR NEIGHBORS.

[r]H[n]

- (1) Employer
- (2) Self-Employed
- (3) Both employer and self-employed
- (4) Some other arrangement

@

Mark One Only

**UNPAID**

Did [fill TEMPNAME] do any unpaid work in a family business or farm?

- (1) Yes
- (2) No

@

Mark One Only

**NOWRK**

What is the main reason [fill TEMPNAME] did not work at a job or business between [fill MONTH1] 1st and today?

- (1) Temporarily unable to work because of an injury
- (2) Temporarily unable to work because of an illness
- (3) Unable to work because of chronic health condition or disability
- (4) Retired
- (5) Pregnancy/childbirth
- (6) Taking care of children/other persons
- (7) Going to school
- (8) Unable to find work
- (9) On layoff (temporary or indefinite)
- (10) Not interested in working at a job
- (11) Other

@

Enter Text

**ONOWRK**

ENTER THE SPECIFIC "OTHER" REASON DID NOT WORK

@

Mark One Only

**WCYN3**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

**UECYN3**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

**UECYNTP3**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

**LAYOFF**

Did [fill TEMPNAME] spend any time on layoff from a job since [fill MONTH1] 1st?

- (1) Yes  
(2) No

@

Mark One Only

**LAYDT**

When [fill TEMPNAME] [fill WASWERE] laid off, did [fill HISSHER] 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?

- (1) Yes  
(2) No

@

Multiple Entry

WKSLKG

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. In which weeks [fill WASWERE]  
[fill TEMPNAME] [fill LAYOFFFIL]?

ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY ONE DAY  
OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.  
ENTER (A) IF ALL WEEKS / ENTER (N) AFTER LAST REPORTED WEEK

```
[if @1 eq <1>]X [else] [endif][fill WK(<1>):1] [if @7 eq <7>]X [else] [endif][fill WK(<7>):1] [if
@13 eq <13>]X [else] [endif][fill WK(<13>):1]
[if @2 eq <2>]X [else] [endif][fill WK(<2>):1] [if @8 eq <8>]X [else] [endif][fill WK(<8>):1] [if
@14 eq <14>]X [else] [endif][fill WK(<14>):1]
[if @3 eq <3>]X [else] [endif][fill WK(<3>):1] [if @9 eq <9>]X [else] [endif][fill WK(<9>):1] [if
@15 eq <15>]X [else] [endif][fill WK(<15>):1]
[if @4 eq <4>]X [else] [endif][fill WK(<4>):1] [if @10 eq <10>]X [else] [endif][fill WK(<10>):1]
[if @16 eq <16>]X [else] [endif][fill WK(<16>):1]
[if @5 eq <5>]X [else] [endif][fill WK(<5>):1] [if @11 eq <11>]X [else] [endif][fill WK(<11>):1]
[if @17 eq <17>]X [else] [endif][fill WK(<17>):1]
[if @6 eq <6>]X [else] [endif][fill WK(<6>):1] [if @12 eq <12>]X [else] [endif][fill WK(<12>):1]
[if @18 eq <18>]X [else] [endif][fill WK(<18>):1]
[if @19 eq <19>]X [else] [endif][if M5WRK eq <1>] (19)
```

After [fill MONTH5] 1st[endif]  
@KEY

Mark One Only

TAKJOB

```
[if LAYOFFLG eq <1> and (LAYDT eq <1> or LAY6M eq <1>) and
LKWWRK 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 LKWWRK eq <1>]
  Could [fill TEMPNAME] have started a job during any of
  those weeks if one had been offered?
[else]
  Could [fill TEMPNAME] have returned to work during
  any of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]

(1) Yes
(2) No

@
```

Mark One Only

NOTAKE

Why was that?

- (1) Waiting for a new job to begin
- (2) Own temporary illness
- (3) School
- (4) Other

@

Enter Number

**EMPNUM**

[fill TEMP2]  
[fill TEMP3]  
How many employers [fill HAVHAS] [fill TEMPNAME] had  
between [fill MONTH1] 1st and today?

@

Mark One Only

**CONCHK1**

Did [fill TEMPNAME] have a definite arrangement with  
one or more employers to work on an ongoing basis?

- (1) Yes
- (2) No
- (3) Not Sure or Don't Know

@

Enter Number

**EMPNUM2**

How many employers did [fill TEMPNAME] have  
between [fill MONTH1] 1st and today?

@

Enter Number

**EMPNUM2A**

How many employers did [fill TEMPNAME] have  
between [fill MONTH1] 1st and today?

ENTER (N) FOR NONE

@

Mark One Only

**CONCHK2**

Did [fill TEMPNAME] have a definite arrangement with  
any of [fill HISHER] [fill EMPNUM] employers  
to work on an ongoing basis?

- (1) Yes
- (2) No
- (3) Not Sure or Don't Know

@

Mark One Only

**WRKTYPE**

Did [fill TEMPNAME] generally do the same type of work for  
[fill HISHER] [fill TEMP2] employers?  
(READ IF NECESSARY: For example: construction work, private  
household work, sales, consulting.)

- (1) Yes
- (2) No

@

Enter Text

**EMPNAM**

[fill TEMP]  
What is the name of [fill TEMP2]  
[fill TEMP3] [fill TEMP4]

@

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**

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar and tell me the month and day  
[fill TEMPNAME] began.

MONTH: @MON  
DAY: @DAY

Multiple Entry

**STRTBEFR**

Please tell me the year [fill TEMPNAME] began.

YEAR: @YR

Enter Number

**STRTMONJB**

And in what month was that?

MONTH: @

Enter Text

**AL\_STRTMONJB**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: start date of job is in future date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

**STRTJYR**

What is your BEST estimate of the year when  
[fill TEMPNAME] began employment with  
[fill EMPNAM]?

YEAR: @

Enter Number

**STRTJMTH**

What is your BEST estimate of the month  
[fill TEMPNAME] began?

MONTH @

Enter Number

**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?

[r]H[n]

- (1) Yes  
(2) No

@

Multiple Entry

**ENDJB**

When did [fill HESHER] employment with  
[fill EMPNAM] end?

MONTH: @MON  
DAY: @DAY

Enter Text

**AL\_ENDJB**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: Ending date of job is before beginning date.  
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

**ENDJMT**

What is your best estimate of the month  
when [fill TEMPNAME] ended employment with  
[fill EMPNAM]?

MONTH: @

Enter Number

**ENDJDY**

What is your best estimate of the day of the month when  
[fill TEMPNAME] ended employment with  
[fill EMPNAM]?

DAY: @

Enter Text

**AL\_ENDJDY**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: Ending date of job is before beginning date.  
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

**RSEND**

What is the main reason [fill HESHE] stopped working  
for [fill EMPNAM]?

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

@

Mark One Only

**WCYN1**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

**UECYN1**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

**UECYNTP1**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Enter Number

**W2ALLBUSNUM**

[fill TEMP]  
How many businesses did [fill TEMPNAME]  
have, alone or jointly, between  
[fill MONTH1] 1st and today?

@

CONSIDER A PROFESSIONAL PRACTICE OR A  
FARM TO BE A BUSINESS.



Enter Number

**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]

@

Enter Text

**ALLBUS**

[fill TEMP]  
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?

- (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  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar and tell me the month and day  
[fill TEMPNAME] started this business.

MONTH: @MON  
DAY: @DAY

Multiple Entry

**STRTBSBF**

Please tell me the year [fill TEMPNAME] started  
working at this business.

YEAR: @YR

Enter Number

**STRTMONBS**

And in what month was that?

MONTH: @

Enter Text

**AL\_STRTMONBS**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: Started date of Business is in future date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

**STRTBYR**

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the year when  
[fill TEMPNAME] started this business?

YEAR: @

Enter Number

**STRTBMTH**

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the month  
when [fill TEMPNAME] started this business?

MONTH: @

Enter Number

**STRTBDY**

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the day of the month  
when [fill TEMPNAME] started this business?

DAY: @

Mark One Only

**BIZNOW**

[fill C\_DODOES] [fill TEMPNAME] still own this business?

- (1) Yes
- (2) No

@

Multiple Entry

**ENDBS**

When was the last day that [fill TEMPNAME]  
had this business?

MONTH: @MON  
DAY: @DAY

Enter Text

**AL\_ENDBS**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning  
date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

**ENDBMTH**

What is your best estimate of the last month  
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

MONTH: @

Enter Number

**ENDBDY**

What is your best estimate of the last day  
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

DAY: @

Enter Text

**AL\_ENDBDY**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning  
date.  
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

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

@

Enter Text

**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

**BEFORE2**

Was it before [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Enter Number

**LNGJOB**

For which of these [fill JOBCNTR]  
employers did [fill HESHE] work the most  
hours between [fill MONTH1] 1st and today?  
[r]H[n]

@

Enter Number

**LNGJOB2**

For which of these [fill TEMP2] employers  
did [fill HESHE] work the next most hours  
between [fill MONTH1] 1st and today?  
[r]H[n]

@

Mark One Only

**JBDTY**

EMPLOYER: [fill EMPNAM]

Did [fill HISHER] main activities or duties on the  
job with [fill EMPNAM] change between [fill MONTH1] 1st  
and the time [fill HESHE] left the job?

- (1) Yes
- (2) No

@

Mark One Only

**JBDUTY**

EMPLOYER: [fill EMPNAM]

Have [fill PTEMPNAME] main activities or duties on  
the job with [fill EMPNAM] changed since [fill MONTH1]?

- (1) Yes
- (2) No

@

Mark One Only

**CLWRK**

ASK OR VERIFY

[fill TEMP2] [fill EMPNAM]:

- (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?

[r]H[n]

@

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?

- (1) Federal (civilian only)
- (2) State
- (3) Local (County, City, Township)
- (4) Armed Forces (active duty only)

[r]H[n]

@

Enter Text

**FNCGV**

EMPLOYER: [fill EMPNAM]

What [fill TEMP2] the main function or activity of the  
government organization that [fill TEMPNAME]  
[fill TEMP3] for?

@

Enter Text

**KNDIN**

EMPLOYER: [fill EMPNAM]

What [fill TEMP3] [fill TEMP2]  
[fill TEMP4] [fill TEMP7]

@

[r]H[n]

Mark One Only

**TYPIN**

EMPLOYER: [fill EMPNAM]

ASK OR VERIFY

[fill TEMP2] it mainly --

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

[r]H[n]

@

Enter Text

**KNDWK**

EMPLOYER: [fill EMPNAM]  
  
What kind of work [fill TEMP2] [fill HESHE]  
[fill TEMP4], that is, what [fill TEMP3] [fill HISHER] occupation?  
  
READ IF NECESSARY:  
For example: Bookkeeper, plumber, press operator  
  
[r]H[n]  
@

Enter Text

**ACTVT**

EMPLOYER: [fill EMPNAM]  
  
What [fill TEMP2] [fill HISHER] usual activities or  
[fill TEMP4]  
  
READ IF NECESSARY: For example: Keeping account books,  
repairing pipes, operating printing press  
  
[r]H[n]  
@

Multiple Entry

**YRSINOC**

EMPLOYER: [fill EMPNAM]  
  
Considering [fill HISHER] entire working life, how many  
years [fill TEMP2] [fill TEMPNAME] been in [fill TEMP3]  
occupation or line of work?  
  
[r]H[n]  
  
@NMR  
  
(1) MONTHS  
(2) YEARS  
  
@MY

Enter Text

**AL\_YRSINOC**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: [fill TEMPNAME] began [fill HISHER] occupation before  
the age of 15. (Person was 15 years old in [fill INDEX].)  
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

**JOBHRS**

EMPLOYER: [fill EMPNAM]  
  
[fill TEMP]  
[fill TEMP2]  
[fill TEMP3]  
  
ENTER (V) IF HOURS VARY  
  
[r]H[n]  
@

Mark One Only

**PTYN**

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for [fill EMPNAM]?

- (1) Yes  
(2) No

@

Mark One Only

**UNION**

EMPLOYER: [fill EMPNAM]

[if TEMP4 ne <>][fill TEMP4] [endif][fill TEMP2] [fill TEMPNAME]  
a member of either a labor union or an employee  
association like a union?

- (1) Yes  
(2) No

[r]H[n]

@

Mark One Only

**CNTRC**

EMPLOYER: [fill EMPNAM]

[fill ISWASFIL] [fill HESHE] COVERED by either a union  
contract or something like a union contract?

- (1) Yes  
(2) No

[r]H[n]

@

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]?

[r]H[n]

...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 OR VERIFY:

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

@

Enter Text

**AL\_EMPALL**

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: More persons are employed at one location  
than at all locations.  
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

**EMPASSIST1**

Did a state or local welfare office help [fill TEMPNAME] in any way to  
get this job?

- (1) Yes
- (2) No

@

Mark One Only

**EMPASSIST2**

Did [fill WELFAREPAYFIL]  
money to cover all or part of [fill PTEMPNAME]  
hiring, training, or wages?

- (1) Yes
- (2) No
- (3) Don't know/not sure

@

Multiple Entry

**BIGBUS**

I recorded that [fill TEMPNAME] had  
\*\*READ BUSINESS NAMES\*\*  
since [fill MONTH1] 1st. Which two of  
these businesses produced the highest  
earnings before expenses during this  
time period?

@1 @2



Mark One Only

**LSTBS**

BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS  
DO NOT READ TO RESPONDENT

Have questions about the kind of business,  
type of business, and number of employees,  
and whether or not the business is  
incorporated already been answered by  
somebody for this business: [fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

**BSDTY**

BUSINESS: [fill ALLBUS]

Did [fill HISHER] main activities or duties of this  
business change between [fill MONTH1] 1st and the time  
[fill HESHE] left the business?

- (1) Yes
- (2) No

@

Mark One Only

**BSDUTY**

BUSINESS: [fill ALLBUS]

Have [fill PTEMPNAME] main activities or duties for  
this business changed since [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Enter Text

**KNDBS**

ASK OR VERIFY

Business: [fill ALLBUS]

[if CNTNGTBS eq <1>]

You said that [fill TEMPNAME] had various businesses. What  
kind of businesses were these?

[else]

What kind of business [fill TEMP2] this?

[endif]

READ IF NECESSARY: What [fill TEMP3] the business do or make? [r]H[n]

@

Mark One Only

**TYPBS**

ASK OR VERIFY

Business: [fill ALLBUS]

[fill TEMP2] [fill TEMP3] mainly --

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

@

Enter Text

**OCCBS**

BUSINESS: [fill ALLBUS]

What kind of work [fill TEMP3] [fill TEMPNAME] do,  
that is, what [fill TEMP2] [fill HISHER] occupation?

READ IF NECESSARY: For example: sales manager,  
dentist, farmer

@

Enter Text

**DUTYB**

BUSINESS: [fill ALLBUS]

What [fill TEMP2] [fill HISHER] usual activities  
or duties in [fill TEMP3]?

READ IF NECESSARY: For example: managing sales staff,  
repairing teeth, farming

@

Enter Number

**HRSBS**

[fill DURINGWKSFIL]  
how many hours per week did [fill HESHE]  
usually work AT ALL ACTIVITIES for [fill ALLBUS]?

[r]H[n]

ENTER (V) IF HOURS VARY

@

Mark One Only

**BPTYN**

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for  
[fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

**GRSSB**

BUSINESS: [fill ALLBUS]

Do you think the earnings before expenses from  
[fill TEMP4] were \$2500 or more over the [fill TEMP3]  
that [fill HESHE] [fill TEMP2] [fill TEMP5]?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**GROSB**

BUSINESS: [fill ALLBUS]

Do you think that the earnings before expenses from  
[fill TEMP4] will be \$2500 or more during the next  
12 months?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**EMPB**

Between [fill MONTH1] 1st and today,  
what was the maximum number of employees, including  
[fill TEMPNAME], working for this business at any one time?  
Was that 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?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**PWINCPB**

BUSINESS: [fill ALLBUS]

I have recorded that this business [fill TEMP2] [fill INCORPFIL].

Is that correct?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**PROPB**

BUSINESS: [fill ALLBUS]  
  
[fill TEMP2] [fill TEMPNAME] own this business [fill SELF]  
or [fill TEMP3] it a partnership? [r]H[n]  
  
(1) Alone  
(2) Partnership  
  
@

Mark One Only

**HPRTB**

BUSINESS: [fill ALLBUS]  
  
[fill TEMP2] any other member of this household  
an owner or partner in this business?  
  
(1) Yes  
(2) No  
  
@

Multiple Entry

**PARTB**

Business: [fill ALLBUS]  
  
Who [fill TEMP2] that?  
  
ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE  
  
@KEY

Enter Number

**HRSALL**

During the weeks that [fill TEMPNAME] worked between  
[fill MONTH1] 1st and today at  
\*\*READ LIST\*\*, how many hours per week  
did [fill TEMPNAME] usually work at all [fill JOBFIL]  
activities?  
  
ENTER (V) IF HOURS VARY  
  
@ hours

Mark One Only

**LMPNOW**

Did [fill TEMPNAME] receive any  
severance pay or lump sum payments from  
a pension or retirement plan when [fill HESHE]  
[fill LEFTJOBFIL][if ORFIL ne <>] [fill ORFIL][endif][if LEFTBUSFIL eq <>]?[endif]  
[fill LEFTBUSFIL][if LEFTBUSFIL ne <>]?[endif]  
  
(1) Yes  
(2) No  
  
@

## Mark One Only

## LMPFUTR

[fill C\_DODOES] [fill TEMPNAME] ever expect to receive any such payments from [if JOBFIL ne <>] [fill JOBFIL][endif][if ORFIL ne <>] [fill ORFIL][endif][if BUSINESSFIL ne <>] [fill BUSINESSFIL][endif]?

- (1) Yes  
(2) No

@

## Multiple Entry

## LUMPTYP

What type of payment?

ENTER ALL THAT APPLY  
ENTER (N) NO MORE  
RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif] (1) Lump sum from pension/retirement plan  
[if @2 eq <2>]X [else] [endif] (2) Severance pay  
[if @3 eq <3>]X [else] [endif] (3) Deferred payment(s) payable at some later date  
[if @4 eq <4>]X [else] [endif] (4) Something else [if @4 eq <4>]SPECIFY: @SP[endif]

@KEY

## Multiple Entry

## CONWKSWRK

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. In which weeks did [fill TEMPNAME] work at a job or business or do any work at all for pay or profit?  
READ IF NECESSARY: Count PAID vacation and PAID sick time as weeks worked

ENTER THE NUMBERS OF THE WEEKS  
ENTER (A) IF ALL WEEKS  
ENTER (N) FOR NONE OR NO MORE WEEKS

[if @1 eq <1>]X [else] [endif][fill WK(<1>):1] [if @7 eq <7>]X [else] [endif][fill WK(<7>):1] [if @13 eq <13>]X [else] [endif][fill WK(<13>):1]  
[if @2 eq <2>]X [else] [endif][fill WK(<2>):1] [if @8 eq <8>]X [else] [endif][fill WK(<8>):1] [if @14 eq <14>]X [else] [endif][fill WK(<14>):1]  
[if @3 eq <3>]X [else] [endif][fill WK(<3>):1] [if @9 eq <9>]X [else] [endif][fill WK(<9>):1] [if @15 eq <15>]X [else] [endif][fill WK(<15>):1]  
[if @4 eq <4>]X [else] [endif][fill WK(<4>):1] [if @10 eq <10>]X [else] [endif][fill WK(<10>):1]  
[if @16 eq <16>]X [else] [endif][fill WK(<16>):1]  
[if @5 eq <5>]X [else] [endif][fill WK(<5>):1] [if @11 eq <11>]X [else] [endif][fill WK(<11>):1]  
[if @17 eq <17>]X [else] [endif][fill WK(<17>):1]  
[if @6 eq <6>]X [else] [endif][fill WK(<6>):1] [if @12 eq <12>]X [else] [endif][fill WK(<12>):1]  
[if @18 eq <18>]X [else] [endif][fill WK(<18>):1] [if @19 eq <19>]X [else] [endif] (19) After  
[fill MONTH5] 1st  
@KEY [fill ERRORFIL]

Mark One Only

FPAWOP

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Since [fill MONTH1] 1st,  
were there any full calendar weeks  
when [fill TEMPNAME] did not work at all?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

FPAWAY

Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE]  
did not work?

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

FPABWK

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which weeks [fill WASWERE]n't [fill TEMPNAME] paid?  
ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY

ENTER (A) IF ALL WEEKS

ENTER (N) AFTER LAST WEEK IS ENTERED

```
[if @1 eq <1>]X [else] [endif][fill WK(<1>):1] [if @7 eq <7>]X [else] [endif][fill WK(<7>):1] [if
@13 eq <13>]X [else] [endif][fill WK(<13>):1]
[if @2 eq <2>]X [else] [endif][fill WK(<2>):1] [if @8 eq <8>]X [else] [endif][fill WK(<8>):1] [if
@14 eq <14>]X [else] [endif][fill WK(<14>):1]
[if @3 eq <3>]X [else] [endif][fill WK(<3>):1] [if @9 eq <9>]X [else] [endif][fill WK(<9>):1] [if
@15 eq <15>]X [else] [endif][fill WK(<15>):1]
[if @4 eq <4>]X [else] [endif][fill WK(<4>):1] [if @10 eq <10>]X [else] [endif][fill WK(<10>):1]
[if @16 eq <16>]X [else] [endif][fill WK(<16>):1]
[if @5 eq <5>]X [else] [endif][fill WK(<5>):1] [if @11 eq <11>]X [else] [endif][fill WK(<11>):1]
[if @17 eq <17>]X [else] [endif][fill WK(<17>):1]
[if @6 eq <6>]X [else] [endif][fill WK(<6>):1] [if @12 eq <12>]X [else] [endif][fill WK(<12>):1]
[if @18 eq <18>]X [else] [endif][fill WK(<18>):1]
[if @19 eq <19>]X [else] [endif](19) After
```

[fill MONTH5] 1st

@KEY [fill ERRORFIL]

Mark One Only

FPABRE

What was the main reason [fill TEMPNAME] [fill WASWERE]n't  
paid during [fill THATWKFIL]?

[r]H[n]

- (1) On layoff (temporary or indefinite)
- (2) Slack work or business conditions
- (3) Own injury
- (4) Own illness/medical problems
- (5) Pregnancy/childbirth
- (6) Taking care of children
- (7) On vacation/personal days
- (8) Bad weather
- (9) Labor dispute
- (10) New job to begin within 30 days
- (11) Participated in a job-sharing arrangement
- (12) Other

@

Enter Text

FPOTHR

ENTER THE SPECIFIC "OTHER" REASON ABSENT WITHOUT PAY

@

Mark One Only

WCYN4

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

UECYN4

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

UECYNTP4

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

PPAWOP

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

During the weeks that [fill TEMPNAME] [fill WASWERE]  
employed, were there any full calendar weeks when [fill HESHE]  
did not work at all?

[r]H[n]

IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE  
FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:

[fill table3(<1>):1] [fill table3(<7>):1] [fill table3(<13>):1]  
[fill table3(<2>):1] [fill table3(<8>):1] [fill table3(<14>):1]  
[fill table3(<3>):1] [fill table3(<9>):1] [fill table3(<15>):1]  
[fill table3(<4>):1] [fill table3(<10>):1] [fill table3(<16>):1]  
[fill table3(<5>):1] [fill table3(<11>):1] [fill table3(<17>):1]  
[fill table3(<6>):1] [fill table3(<12>):1] [fill table3(<18>):1]  
[if M5WRK eq <1>] (19) After [fill MONTH5] 1st[endif]

- (1) Yes  
(2) No  
@

Mark One Only

PPAWAY

Did [fill TEMPNAME] get paid for ALL those weeks  
[fill HESHE] did not work?

- (1) Yes  
(2) No  
@

Multiple Entry

PPABWK

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. In which weeks [fill WASWERE]n't  
[fill TEMPNAME] paid?

ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY  
ENTER (A) IF ALL WEEKS  
ENTER (N) AFTER LAST WEEK IS ENTERED

[if @1 eq <1>]X [else] [endif][fill table3(<1>):1] [if @10 eq <10>]X [else] [endif][fill  
table3(<10>):1]  
[if @2 eq <2>]X [else] [endif][fill table3(<2>):1] [if @11 eq <11>]X [else] [endif][fill  
table3(<11>):1]  
[if @3 eq <3>]X [else] [endif][fill table3(<3>):1] [if @12 eq <12>]X [else] [endif][fill  
table3(<12>):1]  
[if @4 eq <4>]X [else] [endif][fill table3(<4>):1] [if @13 eq <13>]X [else] [endif][fill  
table3(<13>):1]  
[if @5 eq <5>]X [else] [endif][fill table3(<5>):1] [if @14 eq <14>]X [else] [endif][fill  
table3(<14>):1]  
[if @6 eq <6>]X [else] [endif][fill table3(<6>):1] [if @15 eq <15>]X [else] [endif][fill  
table3(<15>):1]  
[if @7 eq <7>]X [else] [endif][fill table3(<7>):1] [if @16 eq <16>]X [else] [endif][fill  
table3(<16>):1]  
[if @8 eq <8>]X [else] [endif][fill table3(<8>):1] [if @17 eq <17>]X [else] [endif][fill  
table3(<17>):1]  
[if @9 eq <9>]X [else] [endif][fill table3(<9>):1] [if @18 eq <18>]X [else] [endif][fill  
table3(<18>):1]  
[if @19 eq <19>]X [else] [endif][if M5WRK eq <1>] (19) After [fill MONTH5] 1st[endif]  
@KEY [fill ERRORFIL]



Mark One Only

**PPABRE**

What was the main reason [fill TEMPNAME] [fill WASWERE]n't  
paid during [fill THATWKFIL]?

[r]H[n]

- (1) On layoff (temporary or indefinite)
- (2) Slack work or business conditions
- (3) Own injury
- (4) Own illness/medical problems
- (5) Pregnancy/childbirth
- (6) Taking care of children
- (7) On vacation/personal days
- (8) Bad weather
- (9) Labor dispute
- (10) New job to begin within 30 days
- (11) Participated in a job-sharing arrangement
- (12) Other

@

Mark One Only

**WCYN5**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

**UECYN5**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

**UECYNTP5**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

**PPLOOK**

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

At any time since [fill MONTH1] 1st did [fill TEMPNAME]  
spend any time on layoff from a job?

[r]H[n]

IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE

FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:

[fill table3(<1>):1] [fill table3(<7>):1] [fill table3(<13>):1]

[fill table3(<2>):1] [fill table3(<8>):1] [fill table3(<14>):1]

[fill table3(<3>):1] [fill table3(<9>):1] [fill table3(<15>):1]

[fill table3(<4>):1] [fill table3(<10>):1] [fill table3(<16>):1]

[fill table3(<5>):1] [fill table3(<11>):1] [fill table3(<17>):1]

[fill table3(<6>):1] [fill table3(<12>):1] [fill table3(<18>):1]

[if M5WRK eq <1>] (19) After [fill MONTH5] 1st[endif]

(1) Yes

(2) No

@

Mark One Only

**PPLAYDT**

When [fill TEMPNAME] [fill WASWERE] laid off, did  
[fill HISSHER] employer give [fill HIMHER] a date  
to return to work?

(1) Yes

(2) No

@

Mark One Only

**PPLAY6M**

[fill C WASWERE] [fill HESHE] given any indication  
that [fill HESHE] would be recalled to work within 6  
months of being laid off?

(1) Yes

(2) No

@

Mark One Only

**PPLKWRK**

[if PPLOOK ne <1>]

During the weeks when [fill HESHE] did not have a job  
or business, did [fill TEMPNAME] spend any time looking  
for work?

[else]

During those weeks did [fill TEMPNAME] spend any time  
looking for work?

[endif]

[r]H[n]

(1) Yes

(2) No

@

## Multiple Entry

## PPLKWK

```

In which of those weeks [fill WASWERE] [fill TEMPNAME]
[fill LOOKINGFIL]?
                                                                    [r]H[n]

ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY
ONE DAY OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.

ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST REPORTED WEEK

[if @1 eq <1>]X [else] [endif][fill table3(<1>):1] [if @10 eq <10>]X [else] [endif][fill
table3(<10>):1]
[if @2 eq <2>]X [else] [endif][fill table3(<2>):1] [if @11 eq <11>]X [else] [endif][fill
table3(<11>):1]
[if @3 eq <3>]X [else] [endif][fill table3(<3>):1] [if @12 eq <12>]X [else] [endif][fill
table3(<12>):1]
[if @4 eq <4>]X [else] [endif][fill table3(<4>):1] [if @13 eq <13>]X [else] [endif][fill
table3(<13>):1]
[if @5 eq <5>]X [else] [endif][fill table3(<5>):1] [if @14 eq <14>]X [else] [endif][fill
table3(<14>):1]
[if @6 eq <6>]X [else] [endif][fill table3(<6>):1] [if @15 eq <15>]X [else] [endif][fill
table3(<15>):1]
[if @7 eq <7>]X [else] [endif][fill table3(<7>):1] [if @16 eq <16>]X [else] [endif][fill
table3(<16>):1]
[if @8 eq <8>]X [else] [endif][fill table3(<8>):1] [if @17 eq <17>]X [else] [endif][fill
table3(<17>):1]
[if @9 eq <9>]X [else] [endif][fill table3(<9>):1] [if @18 eq <18>]X [else] [endif][fill
table3(<18>):1]
[if @19 eq <19>]X [else] [endif][if M5WRK eq <0>] (19) After [fill MONTH5] 1st[endif]
@KEY [fill ERRORFIL]

```

## Mark One Only

## PPTAKJOB

```

[if PLOOK eq <1> and (PPLAYDT eq <1> or PPLAY6M eq <1>) and
PPLKWRK eq <1>]
  Could [fill TEMPNAME] have started a job during
  those weeks?
[else]
[if PPLKWRK eq <1>]
  Could [fill TEMPNAME] have started a job during any of
  those weeks if one had been offered?
[else]
  Could [fill TEMPNAME] have returned to work during any
  of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]

(1) Yes
(2) No

@

```

## Mark One Only

## PPNOTAKE

```

Why was that?
                                                                    [r]H[n]

(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other

@

```

Enter Text

**NOTHER**

ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB  
@

Mark One Only

**SOMWRK**

During the weeks that [fill TEMPNAME] did not have a job or a business, did [fill HESHE] do any work at all that earned some money? [r]H[n]

(1) Yes  
(2) No

@

Multiple Entry

**MTHWRK**

In which of the months [fill MONTH1] through [fill MONTH4] did [fill HESHE] do that work?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE OR NO MORE

(1) Yes (2) No

[fill MONTH1]: @1  
[fill MONTH2]: @2  
[fill MONTH3]: @3  
[fill MONTH4]: @4

Mark One Only

**WCYN6**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?

(1) Yes  
(2) No

@

Mark One Only

**UECYN6**

(At any time since [fill MONTH1] 1st) Did [fill TEMPNAME] receive any money from unemployment compensation?

(1) Yes  
(2) No

@

Multiple Entry

**UECYNTP6**

What type was it?  
ENTER (N) FOR NO MORE

(1) Regular  
(2) Supplemental  
(3) Other, including union benefits

@1 @2 @3

Mark One Only

**PTWRK**

[fill JUSTCNTFIL]  
[fill JUSTCNTFIL2]  
were there any weeks when [fill HESHE]  
worked less than 35 hours?  
[r]H[n]  
INCLUDE HOURS WORKED AT ALL JOBS/BUSINESSES COMBINED

- (1) Yes
- (2) No

@

Mark One Only

**PTRESN**

I have recorded that there were weeks in which [fill TEMPNAME]  
worked less than 35 hours. What was the main reason [fill HESHE]  
worked less than 35 hours in those weeks?

[r]H[n]

- (1) Could not find full-time job
- (2) Wanted to work part-time
- (3) Temporarily unable to work full-time because of injury
- (4) Temporarily unable to work full-time because of illness
- (5) Unable to work full-time because of chronic health condition/disability
- (6) Taking care of children/other persons
- (7) Full-time workweek is less than 35 hours
- (8) Slack work or material shortage
- (9) Participated in a job-sharing arrangement
- (10) On vacation
- (11) In school
- (12) Other

@

Mark One Only

**PTRESNB**

What was the main reason [fill TEMPNAME] worked  
less than 35 hours in those weeks?

- (1) Could not find full-time job
- (2) Wanted to work part-time
- (3) Temporarily unable to work full-time because of injury
- (4) Temporarily unable to work full-time because of illness
- (5) Unable to work full-time because of chronic health condition/disability
- (6) Taking care of children/other persons
- (7) Full-time workweek is less than 35 hours
- (8) Slack work or material shortage
- (9) Participated in a job-sharing arrangement
- (10) On vacation
- (11) In school
- (12) Other

@

Enter Text

**PTSPEC**

ENTER THE SPECIFIC "OTHER" REASON FOR PART TIME WORK

@

Mark One Only

**SITNOWCT**

ASK OR VERIFY  
[fill C\_DODOES] [fill HESHE] work at a job,  
a business, or something else to earn money NOW?

- (1) Yes
- (2) No
- (3) Not sure or Don't know

@

Mark One Only

**SITNOW**

What best describes [fill HISHER] situation now?  
READ ALL ANSWERS

- (1) Looking for work
- (2) On layoff from a job
- (3) Waiting for a new job to begin
- (4) Retired
- (5) Taking care of home and family (including pregnancy)
- (6) In school
- (7) Not able to work because of illness or disability
- (8) Or something else?

@

Enter Text

**OTHSIT**

ENTER THE SPECIFIC "OTHER" SITUATION

@

Mark One Only

**DISABL**

[fill LASTTIMEFIL] a physical,  
mental or other health condition that limits the  
kind or amount of work [fill HESHE] can do at a  
job or business[fill PUNCTUATIONFIL]  
[if CONDITIONFIL ne <>]  
[fill CONDITIONFIL]

[endif]

- (1) Yes
- (2) No

[r]H[n]

@

Mark One Only

**DISPREV**

Does [fill PTEMPNAME] health or condition prevent  
[fill HIMHER] from working at a job or business?

- (1) Yes
- (2) No

@

Mark One Only

**EVERET**

[fill C\_HAVHAS] [fill HESHE] ever retired, for any reason,  
from a job or business[fill TEMP]?

- (1) Yes
- (2) No

@

Mark One Only

**WCYN7**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

**UECYN7**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

**UECYNTP7**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

**PW5INCA**

[if FIRST TIME eq <0>]Last time I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]  
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1].  
Is that correct?  
[else]And [fill TEMPNAME] also received [fill INCTYP1] [fill INCTYP2]  
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1]. Is that correct?[endif]

- (1) Yes
- (2) No

@

Mark One Only

**PW5WAVE**

Did [fill TEMPNAME] receive any income from  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] [fill BEHALFIL]  
since [fill MONTH2] 1st?

- (1) Yes
- (2) No

@

Mark One Only

**PW5PROBE**

I'm sorry to bother you about this, but it's important  
for me to get the dates just right. . .

Are you sure the [fill INCTYP1] [fill INCTYP2]  
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]
- (3) Recorded in error last time

@

Mark One Only

**PW5MTH**

In which month did [fill TEMPNAME] last receive  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

- (1) [fill I\_MONTH1]
- (2) [fill I\_MONTH2]
- (3) [fill I\_MONTH3]
- (4) [fill I\_MONTH4]
- (5) [fill MONTH1]
- (6) [fill MONTH2]
- (7) [fill MONTH3]
- (8) [fill MONTH4]
- (9) Other
- (10) Reported in error last time

@

Multiple Entry

**PW5OTHR**

When did [fill TEMPNAME] last receive  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

MONTH: @MON  
YEAR: @YEAR



## Multiple Entry

## PW5YSTOP

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
after [fill MONTH1]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(Family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

## Mark One Only

## PW4INC

[if FIRST\_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if BEHALFIL ne <>] [fill  
BEHALFIL][endif][if TEMP ne <>] [fill TEMP][endif].  
[else]How about [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?[endif]

Did [fill HESHE] continue to receive any benefits  
from [fill INCTYP1] [fill INCTYP2]  
[if BEHALFIL ne <>][fill BEHALFIL] [endif]after [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

## Mark One Only

## PW4PROBE

[if FIRST\_TIME eq <0>]I'm sorry to bother you about this, but it's important for me to  
get the dates just right. . .[else]  
(I'm sorry to bother you about this, but it's important for me to  
get the dates just right. . .)[endif]

Are you sure the [fill INCTYP1] [fill INCTYP2]  
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]
- (3) Recorded in error last time

@

Multiple Entry

PW4YSTOP

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
after [fill MONTH1]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(Family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

Mark One Only

OTHDIS

(Since [fill MONTH1] 1st,) Other than the \*\*READ LIST\*\*, did [fill TEMPNAME] receive income from any other source because of any kind of disability or health condition?

- (1) Yes
- (2) No

@

Multiple Entry

ODISTYP

What kind of income was that? Anything else?  
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if WRKCOMPFLG ne <1>][if @1 eq <1>]X[else] [endif] (1) Workers' Compensation[endif]  
[if DISINSFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Payments from a sickness,  
accident, or disability insurance  
policy[endif]  
[if EMPDISFLG ne <1>][if @3 eq <3>]X[else] [endif] (3) Employer disability payments[endif]  
[if PENSIONFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) Pension from company or union  
including income from profit-  
sharing plans[endif]  
[if FEDEMPFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) Federal Civil Service or other  
Federal civilian employee  
pension[endif]  
[if STGOVPENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) State government pension[endif]  
[if LOCGOVPENFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) Local government pension[endif]  
[if MILRETFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) U.S. Military retirement pay  
excluding payments from the  
Department of Veterans Affairs (VA)[endif]  
[if RRFLG ne <1>][if @9 eq <9>]X[else] [endif] (9) U.S. Government Railroad  
Retirement[endif]  
[if BLKLUNGFLG ne <1>][if @10 eq <10>]X[else] [endif] (10) Black Lung Payments[endif]  
[if SSIFLG ne <1>][if @11 eq <11>]X[else] [endif] (11) Supplemental Security Income  
(SSI)[endif]  
[if RETDISSURFLG ne <1>][if @12 eq <12>]X[else] [endif] (12) Other [if @12 eq <12>]SPECIFY:  
@SP[endif][endif]  
@KEY  
[fill ERRORFIL]  
[if @2 eq <2>]Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?  
(1) Yes  
(2) No  
@OWN[endif]

Mark One Only

**OTHRET**

(Since [fill MONTH1] 1st,  
Other than \*\*READ LIST\*\*, did  
[fill TEMPNAME] receive retirement income  
from any other source?

- (1) Yes  
(2) No

@

Multiple Entry

**ORETTYP**

What kind of income was that? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if PENSIONFLG ne <1>][if @1 eq <1>]X[else] [endif] (1) Pension from company or union  
including income from  
profit-sharing plans [endif]  
[if FEDEMPFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Federal Civil Service or other  
Federal civilian employee  
pension [endif]  
[if STGOVPENFLG ne <1>][if @3 eq <3>]X[else] [endif] (3) State government pension [endif]  
[if LOGGOVPENFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) Local government pension [endif]  
[if MILRETFGLG ne <1>][if @5 eq <5>]X[else] [endif] (5) U.S. Military retirement pay -  
exclude payments from the  
Department of Veterans Affairs (VA) [endif]  
[if RRFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) U.S. Government Railroad  
Retirement [endif]  
[if NATGRDFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) National Guard or Reserve Forces  
retirement [endif]  
[if SSIFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) Supplemental Security Income  
(SSI) [endif]  
[if RETDISSURFLG ne <1>][if @9 eq <9>]X[else] [endif] (9) Other[if @9 eq <9>]SPECIFY:  
@SP[endif][endif]

@KEY [fill ERRORFIL]

Mark One Only

**LIFEYN2**

(Since [fill MONTH1] 1st,  
Did [fill TEMPNAME] receive any retirement income  
from a paid-up life insurance policy or any other annuities?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**LIFEREG2**

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any retirement income  
from a paid-up life insurance policy or any other annuities?

- (1) Yes
- (2) No

[r]1[n]

Does that come as a regular series of payments, or a single lump sum?

- (1) Regular series
- (2) Lump Sum

@

Mark One Only

**OTHSUR**

(Since [fill MONTH1] 1st,)  
Other than \*\*READ LIST\*\*, did  
[fill TEMPNAME] receive income from any  
other source as a result of being a  
[fill WIDOWFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

**OSURTYP**

What kind of income was that? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if PENSIONFLG ne <1>][if @1 eq <1>]X[else] [endif] (1) Pension from company or union  
including income from  
profit-sharing plans[endif]  
[endif] [if VAYNTYPFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Veterans' compensation or pension  
[endif] [if FEDEMPFLG ne <1>][if @3 eq <3>]X[else] [endif] (3) Federal Civil Service or other  
Federal civilian employee  
pension [endif]  
Retirement [endif] [if RRFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) U.S. Government Railroad  
[endif] [if STGOVPENFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) State government pension [endif]  
[if LOCGOVENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) Local government pension [endif]  
[if LIFINSFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) Income from paid-up life insurance  
policies or annuities [endif]  
[if MILRETFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) U.S. Military retirement pay.  
Exclude payments from the  
Department of Veterans Affairs (VA) [endif]  
[if BLKLUNGF LG ne <1>][if @9 eq <9>]X[else] [endif] (9) Black Lung benefits [endif]  
[if WRKCOMPFLG ne <1>][if @10 eq <10>]X[else] [endif] (10) Workers' Compensation [endif]  
[if ESTATEFLG ne <1>][if @11 eq <11>]X[else] [endif] (11) Payments from estate or trust  
[endif] [if NATGRDFLG ne <1>][if @12 eq <12>]X[else] [endif] (12) National Guard or Reserve Forces  
retirement [endif]  
[if RETDISSURFLG ne <1>][if @13 eq <13>]X[else] [endif] (13) Other [if @13 eq <1>]SPECIFY:  
@SP[endif][endif]  
@KEY

## 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

[if @1 eq <1>]X [else] [endif] (1) Service-connected disability compensation  
[if @2 eq <2>]X [else] [endif] (2) Survivor benefits  
[if @3 eq <3>]X [else] [endif] (3) Veterans' Pension  
[if @4 eq <4>]X [else] [endif] (4) Other VA payments [if @4 eq <4>]SPECIFY: @SP[endif]

DO NOT READ:

[if @5 eq <5>]X [else] [endif] (5) Military retirement pay  
[if @6 eq <6>]X [else] [endif] (6) GI Bill benefits  
[if @7 eq <7>]X [else] [endif] (7) Insurance proceeds

@KEY

## Mark One Only

## VAMILRET

Just to be sure - - was that regular military retirement, disability compensation, or 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[fill FORSELFIL]

- (1) Yes  
(2) No

[r]H[n]

@

Multiple Entry

SSCLDYN

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any  
Social Security on behalf of  
[fill TEMP]?  
  
(1) Yes (2) No @CHILD [r]H[n]  
  
Did [fill TEMPNAME] receive any Social  
Security for [fill SELF]?  
  
(1) Yes (2) No @SELF [r]H[n]

Mark One Only

DISYN

Earlier I recorded that [fill TEMPNAME]  
[fill HAVHAS] a health condition which limits  
the kind or amount of work [fill HESHE] can do.  
  
(Since [fill MONTH1] 1st,)  
Did [fill HESHE] receive any income  
[if OTHERFIL ne <>][fill OTHERFIL] [fill OTHERTHANFIL]  
[endif]because of [fill HISHER] health condition?  
  
(1) Yes  
(2) No  
  
@

Multiple Entry

DISTYP

What kind of income was that? Anything else? [r]H[n]  
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE  
[if @1 eq <1>]X [else] [endif] (1) Workers' Compensation  
insurance [if @2 eq <2>]X [else] [endif] (2) Payments from a sickness, accident, or disability  
policy  
[if @3 eq <3>]X [else] [endif] (3) Employer disability payments  
[if @4 eq <4>]X [else] [endif] (4) Pension from company or union including income from  
profit-sharing plans  
pension [if @5 eq <5>]X [else] [endif] (5) Federal Civil Service or other Federal civilian employee  
[if @6 eq <6>]X [else] [endif] (6) State government pension  
[if @7 eq <7>]X [else] [endif] (7) Local government pension  
[if VAMILRET ne <1>][if @8 eq <8>]X [else] [endif] (8) U.S. Military retirement pay[endif]  
[if @9 eq <9>]X [else] [endif] (9) U.S. Government Railroad Retirement  
[if @10 eq <10>]X [else] [endif] (10) Black Lung payments  
[if @11 eq <11>]X [else] [endif] (11) Supplemental Security Income (SSI)  
[if @12 eq <12>]X [else] [endif] (12) Other [if @12 eq <12>]SPECIFY: @SP[endif]  
@KEY  
[if @2 eq <2>]Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?  
(1) Yes (2) No @13[endif]

Mark One Only

**RETYN**

Earlier I recorded that [fill TEMPNAME] retired from a previous job.

[fill OTHERTHANFIL]  
[if SSSLTHFIL ne <>][fill SSSLTHFIL] [endif][fill DIDFIL]  
[fill HESHE] receive any [fill OTHERFIL] retirement income (since [fill MONTH1] 1st)?

- (1) Yes  
(2) No

@

Multiple Entry

**RETTYN**

What kind of income was that? Anything else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Pension from company or union including income from profit-sharing plans  
[if @2 eq <2>]X [else] [endif] (2) Federal Civil Service or other Federal civilian employee pension  
[if @3 eq <3>]X [else] [endif] (3) State government pension  
[if @4 eq <4>]X [else] [endif] (4) Local government pension  
[if XBAD(<5>) ne <5>][if @5 eq <5>]X [else] [endif] (5) U.S. Military retirement pay  
[endif][if @6 eq <6>]X [else] [endif] (6) U.S. Government Railroad Retirement  
[if @7 eq <7>]X [else] [endif] (7) National Guard or Reserve Forces retirement  
[if @8 eq <8>]X [else] [endif] (8) Supplemental Security Income (SSI)  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY: @SP[endif]

@KEY [fill ERRORFIL]

Mark One Only

**LIFEYN**

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any retirement income from a paid-up life insurance policy or any other annuities?

- (1) Yes  
(2) No

[r]H[n]

@

Mark One Only

**LIFEREG**

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any retirement income from a paid-up life insurance policy or any other annuities?

- (1) Yes  
(2) No

[r]1[n]

Does that come as a regular series of payments, or a single lump sum?

- (1) Regular series  
(2) Lump sum

@

Mark One Only

**SURYN**

```
[fill OTHERTHANFIL]
[fill SSSLTHRETFIL]
(Since [fill MONTH1] 1st,)
[if OTHERTHANFIL eq <>]Did[else]did[endif] [fill TEMPNAME] receive any [fill OTHERFIL]
income as a result of being a [fill WIDOWFIL]?

(1) Yes
(2) No

@
```

Multiple Entry

**SURTYP**

```
What kind of income was that? Anything else?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE
[if @1 eq <1>]X [else] [endif] (1) Pension from company or union
including income from profit-sharing plans
[if @2 eq <2>]X [else] [endif] (2) Veterans' compensation or pension
[if @3 eq <3>]X [else] [endif] (3) Federal Civil Service or other Federal civilian employee
pension
[if @4 eq <4>]X [else] [endif] (4) U.S. Government Railroad Retirement
[if @5 eq <5>]X [else] [endif] (5) State government pension
[if @6 eq <6>]X [else] [endif] (6) Local government pension
[if @7 eq <7>]X [else] [endif] (7) Income from paid-up life insurance policies or annuities
[if XBAD(<8>) ne <8>][if @8 eq <8>]X [else] [endif] (8) U.S. Military retirement pay
[endif][if @9 eq <9>]X [else] [endif] (9) Black Lung benefits
[if @10 eq <10>]X [else] [endif] (10) Workers' Compensation
[if @11 eq <11>]X [else] [endif] (11) Payments from estate or trust
[if @12 eq <12>]X [else] [endif] (12) National Guard or Reserve Forces retirement
[if @13 eq <13>]X [else] [endif] (13) Other [if @13 eq <13>]SPECIFY: @SP[endif]
@KEY [fill ERRORFIL]
```

Mark One Only

**FCCYN**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any foster child care payments?

(1) Yes
(2) No

@
```

Mark One Only

**CSAGREE**

```
[if I_WAVE ge <2>]Since [fill MONTH1] 1st, have support
payments been court ordered or informally
agreed to for [fill CHILDFIL]?
[else]Have support payments ever been court
ordered or informally agreed to for
[fill CHILDFIL]?[endif]

(1) Yes
(2) No

@
```



Mark One Only

**CSYN**

(Since [fill MONTH1] 1st,  
Did [fill TEMPNAME] receive any child  
support payments or other financial  
help from the [fill MOMDADFIL] of  
[fill CHILDFIL]

DO NOT INCLUDE ALIMONY

- (1) Yes
- (2) No
- (3) No, absent parent is deceased  
(volunteered)

@

Mark One Only

**ALIYN**

(Since [fill MONTH1] 1st,  
[fill ALIMONY]  
[fill TEMPNAME] receive any  
payments from [fill FORMERFIL] spouse,  
such as alimony?

- (1) Yes
- (2) No

@

Mark One Only

**INCASE**

(Just to be sure we don't miss anything...)  
At any time since [fill MONTH1] 1st, did  
[fill TEMPNAME] [if CHILDFIL ne <>][fill CHILDFIL] [endif]  
receive any kind of welfare or public  
assistance from a state or local welfare  
office -- any food or housing benefits,  
welfare-to-work assistance, emergency  
help, or anything like that?

- (1) Yes
- (2) No

@

Enter Text

**INCASESP**

(Just to be sure we don't miss anything...)  
At any time since [fill MONTH1] 1st, did  
[fill TEMPNAME] [if CHILDFIL ne <>][fill CHILDFIL] [endif]  
receive any kind of welfare or public  
assistance from a state or local welfare  
office -- any food or housing benefits,  
welfare-to-work assistance, emergency  
help, or anything like that?

- (1) Yes
- (2) No

[r]1[n]

What kind of assistance was that?

@

ALSO RECORD THIS INCOME SOURCE AT THE  
APPROPRIATE SPECIFIC QUESTION, TO FOLLOW

Mark One Only

**VERYPBHS**

I have recorded that this residence is public housing or is owned by a local housing authority - is that still true?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**PUBHSE1**

Is this public housing - that is, is it owned by a local housing authority or other public agency?

[r]H[n]

DO NOT INCLUDE MILITARY HOUSING

- (1) Yes
- (2) No

@

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?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**GVTRNT1**

Is the rent here lower because the Federal, State, or Local government is paying part of the cost?

[r]H[n]

DO NOT INCLUDE MILITARY HOUSING

- (1) Yes
- (2) No

@

Mark One Only

**WRSECT8**

Is this through Section 8 or through some other government program?

[r]H[n]

- (1) Section 8
- (2) Some other government program
- (D) Don't know; not sure

@

Multiple Entry

**HOWLONG**

When was the last time [fill TEMPNAME] did NOT live in public or subsidized housing?

[r]H[n]

ENTER (A) FOR ALWAYS LIVED IN PUBLIC OR SUBSIDIZED HOUSING

MONTH: @MONTH  
YEAR: @YEAR

## Multiple Entry

**WHENAPP**

When did [fill TEMPNAME] move into public or subsidized housing  
on [fill HISHER] own, or in [fill HISHER] own name?

YEAR: @YEAR  
MONTH: @MONTH

[fill ERRORFIL]

## Mark One Only

**VERRNT**

Last time I recorded that [fill YOUPAYFIL] [fill RENTFIL]  
in monthly rent - is that still true?

- (1) Yes  
(2) No

@

## Enter Number

**MTHRNT**

Excluding any rent subsidies, how much  
[fill DOYOUFIL] currently pay in monthly rent?

(N) NONE

\$@

## Mark One Only

**MTHRNTCK**

LAST WAVE, RENT REPORTED WAS \$[fill I MTHRNT].  
(DO NOT PROVIDE AMOUNT UNLESS RESPONDENT ASKS.)

This is substantially different from the amount I recorded last time.  
Has there been a change in the monthly rent since last time?

- (1) Yes  
(2) No

@

## Mark One Only

**UTILYNCK2**

[fill DOYOUFIL] still pay separately for  
any of its utilities (such as water, electricity, gas, or oil)?

- (1) Yes  
(2) No

@

## Mark One Only

**VERNUTIL**

Are [fill YOURFIL] utilities (such as water,  
electricity, gas, or oil) still included in the rent?

- (1) Yes  
(2) No

@

Mark One Only

**UTILYN**

[fill DIDFIL] pay [fill TEMP]  
for water, electricity, gas, or oil?

- (1) Yes
- (2) No

@

Mark One Only

**WAITLIST**

[fill AREYOUFIL] on a waiting list for public or  
subsidized housing?

- (1) Yes
- (2) No

@

Mark One Only

**EGYASSYNCK2**

Last time I recorded [fill YOUWEREFIL] receiving  
energy assistance. [fill HAVEYOUFIL] received any  
energy assistance since [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Mark One Only

**PWEAMTH**

In which month did [fill TEMPNAME] last receive  
Energy Assistance?

- (1) [fill I\_MONTH1]
- (2) [fill I\_MONTH2]
- (3) [fill I\_MONTH3]
- (4) [fill I\_MONTH4]
- (5) [fill MONTH1]
- (6) [fill MONTH2]
- (7) [fill MONTH3]
- (8) [fill MONTH4]
- (9) Other
- (10) Reported in error last time

@

Multiple Entry

**EAYR1**

ASK OR VERIFY:

When did [fill TEMPNAME] last receive  
Energy Assistance?

MONTH: @MON  
YEAR: @YEAR

## Mark One Only

## EGYASSYN

[fill HAVEYOUFIL] received any energy assistance from the Federal,  
State, or Local government since [fill MONTH1] 1st? [r]H[n]

(1) Yes  
(2) No

@

## Multiple Entry

## EGYPAYMT

Was this assistance received in the form of... [r]H[n]

(1) Yes (2) No

...checks sent to the household? @1

...coupons or vouchers sent to the household? @2

...payments sent directly to the utility company,  
fuel dealer, or landlord? @3

## Mark One Only

## HOTLUNYN

[if INDEX ge <1>]Last time I recorded that  
\*\*READ STARRED NAME(S) OF CHILD(REN)\*\*  
usually got a school lunch.[endif]

Since [fill MONTH1] 1st, did  
[fill DIDCLDFIL] usually get the  
lunch that [fill YOURTHEIRFIL]  
school provides? [r]H[n]

ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD  
USUALLY BOUGHT THE SCHOOL LUNCH  
OR RECEIVED FREE LUNCH

(1) Yes  
(2) No

@

## Multiple Entry

## WHOHOTLN

Which children usually got the school  
lunch? [r]H[n]

ENTER ALL THAT APPLY  
ENTER (A) FOR ALL CHILDREN LISTED  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

## Mark One Only

## FREELNYN

Were any of the lunches free or reduced-price because  
[fill CHILDFIL] qualified for the  
National School Lunch Program? [r]H[n]

(1) Yes  
(2) No

@

Mark One Only

**FREREDLN**

Were any of the lunches free or reduced-price because  
[fill CHILDFIL] qualified for the  
National School Lunch Program?

- (1) Yes
- (2) No

[r]H[n]

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

- (1) Free lunch
- (2) Reduced-price lunch

[r]H[n]

@

Mark One Only

**BRKFSTYN**

[if INDEX ge <1>]Last time I recorded that  
\*\*READ STARRED NAME(S) OF CHILD(REN)\*\*  
usually got a school breakfast.[endif]

Since [fill MONTH1] 1st, did  
[fill DIDCLDFIL] usually get the  
breakfast that [fill YOURTHEIRFIL]  
school provides?

[r]H[n]

ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD  
USUALLY BOUGHT THE SCHOOL BREAKFAST  
OR RECEIVED FREE BREAKFAST

- (1) Yes
- (2) No

@

Multiple Entry

**WHOBRK**

Which children usually got the school  
breakfast?

[r]H[n]

ENTER ALL THAT APPLY  
ENTER (A) FOR ALL CHILDREN LISTED  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

**FREEBRK**

Were any of the breakfasts free or reduced-price because  
[fill CHILDFIL] qualified for the  
School Breakfast Program?

- (1) Yes
- (2) No

[r]H[n]

@

## Mark One Only

FREREDBK

Were any of the breakfasts free or reduced-price because  
[fill CHILDFIL] qualified for the  
School Breakfast Program?

- (1) Yes  
(2) No

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

[r]H[n]

- (1) Free breakfast  
(2) Reduced-price breakfast

@

## Mark One Only

SSIYN

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any income from  
a program called Supplemental Security Income -  
that is, SSI[fill FORSELFIL]

- (1) Yes  
(2) No

[r]H[n]

@

## Multiple Entry

SSICLDYN

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any  
Supplemental Security Income--that is,  
SSI-- on behalf of [fill TEMP] ?

- (1) Yes (2) No @CHILD [r]H[n]

Did [fill TEMPNAME] receive any SSI  
income for [fill SELF]?

- (1) Yes (2) No @SELF [r]H[n]

## Multiple Entry

STSSIYN

Did [fill TEMPNAME] receive SSI payments from the Federal government,  
from the State or local government, or from both?

[r]H[n]

- (1) Federal government  
(2) State or local government  
(3) Both, Federal and State  
@1

[if @1 eq &lt;3&gt;]ASK OR VERIFY

Did [fill TEMPNAME] receive separate Federal and State payments,  
or were they combined in one payment?

- (1) Separate payments  
(2) Combined in one payment  
@2[endif]

Mark One Only

**FSYN**

(Since [fill MONTH1] 1st,  
[fill C\_WASWERE] [fill TEMPNAME] [fill WIFE\_HUSBAND]  
authorized to receive food stamps?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**WICYN**

(At any time since [fill MONTH1] 1st,  
Did [fill TEMPNAME] receive benefits from  
WIC - the Women, Infants, and Children  
nutrition program[if TEMP ne <>] [fill TEMP][endif]?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**WICEVER**

[fill C\_HAVHAS] [fill TEMPNAME] ever received benefits from  
WIC - the Women, Infants, and Children  
nutrition program?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**WICEVERYN**

[fill C\_HAVHAS] [fill TEMPNAME] ever received benefits from  
WIC - the Women, Infants, and Children  
nutrition program?

- (1) Yes
- (2) No

[r][fill WICEVER][n]

How about since [fill MONTH1] 1st?  
(Did [fill HESHE] receive any WIC benefits at any time  
since [fill MONTH1] 1st?)

- (1) Yes
- (2) No

@



Mark One Only

**PACASH1**

(Since [fill MONTH1] 1st,  
Did [fill TEMPNAME] [if CHILDFIL ne <>] [fill CHILDFIL][endif]  
receive any CASH assistance from a state  
or county welfare program, such as  
[if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], [endif][fill  
TANFFIL3][if TANFFIL3 ne <>], [endif]  
or AFDC?

[r]H[n]

- (1) Yes  
(2) No

@

Multiple Entry

**PATANF**

Which program was that? (What do you call it?)  
Anything else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

[fill PATANF\_A(<1>):1] (1) [fill TANFFIL1]  
[if TANFFIL2 ne <>][fill PATANF\_A(<2>):1] (2) [fill TANFFIL2][endif]  
[if TANFFIL3 ne <>][fill PATANF\_A(<3>):1] (3) [fill TANFFIL3][endif]  
[if XBAD(<4>) eq <4>][fill PATANF\_A(<4>):1] (4) TANF, Temporary Assistance for Needy  
Families[endif]  
[fill PATANF\_A(<5>):1] (5) AFDC or ADC  
[fill PATANF\_A(<6>):1] (6) Other [if PATANF\_A(<6>) eq <X>]SPECIFY:  
@SP[endif]

@KEY [fill ERRORFIL]

Mark One Only

**PACASH2**

How about General Assistance or General Relief  
[if STATEFIL ne <>][fill STATEFIL] [endif](since [fill MONTH1] 1st)?  
[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**PACASH3**

(Did [fill TEMPNAME] receive) any short-term cash assistance  
(since [fill MONTH1] 1st) to tide [fill HIMHER] over when  
[fill HESHE] needed it to help [fill HIMHER] stay off welfare, or for an  
emergency?

- (1) Yes  
(2) No

@

Enter Text

**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

[r]1[n]

Can you give me a label for this assistance, so I'll know how to refer to it later?

IF RESPONDENT DOES NOT PROVIDE A NAME/DESCRIPTION,  
ENTER "SHORT-TERM CASH ASSISTANCE"

@

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?

- (1) Yes
- (2) No

[r]H[n]

@

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 [if FOODFIL ne <>][fill FOODFIL] [endif](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[if CHILDFIL ne <?>] [endif][fill CHILDFIL]

DO NOT RECORD MEDICAL ASSISTANCE HERE.

- (1) Yes  
(2) No

@

Enter Text

PAOTH6SP

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any other type of welfare  
program assistance[if CHILDFIL ne <>] [fill CHILDFIL][endif]?

- (1) Yes  
(2) No

[r]1[n]

What kind of welfare assistance was that?  
(What's it called?)

IF RESPONDENT DOES NOT PROVIDE A DESCRIPTION,  
ENTER "OTHER WELFARE ASSISTANCE"

@

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] [fill TRAINJOBFIL] because the state or county welfare office required it, or because [fill HESHE] chose to do it, or for BOTH reasons?

(1) Required to [fill TRAINJOBFIL]

(2) Chose to [fill TEMP]

(3) Both required and chose

@

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 work when you reported [fill PTEMPNAME] [fill JOBFIL] for  
\*\*READ LIST OF EMPLOYERS\*\*?

(1) Yes

(2) No

@

Multiple Entry

**WHICHEXP1**

Which job?  
(Which job did [fill HESHE] do because of an arrangement with a state or county welfare office?)

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

**WORKEXP2**

Earlier you told me [fill TEMPNAME]  
worked for \*\*READ LIST OF EMPLOYERS\*\*.  
Did [fill HESHE] work at  
[fill JOBFIL] in order to receive  
cash assistance?

- (1) Yes
- (2) No

@

Multiple Entry

**WHICHEXP2**

Which job?  
(Which job did [fill HESHE] work  
in order to receive cash assistance?)

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

**WORKEXP3**

Did [fill TEMPNAME] participate in a work experience program because  
the state or county welfare office required it, or because [fill HESHE]  
chose to do it, or for BOTH reasons?

- (1) Required to do work experience program
- (2) Chose to do work experience program
- (3) Both required and chose

@

Multiple Entry

**OLDASSET**

These next questions are about assets and other investments.  
Last time I recorded that [fill TEMPNAME] owned...

- (1) Yes (2) No

[if IRAFIL ne <>][fill IRAFIL] @1[endif]

[if 401KFIL ne <>][fill 401KFIL] @2[endif]

Mark One Only

**NOIRA**

ASK OR VERIFY

Why is the IRA or Keogh account no longer held?

- (1) Incorrect label last time - should have been 401k/403b/thrift
- (2) Recorded in error last time
- (3) Rolled over to another asset type
- (4) Other

@

Multiple Entry

**NEWINV1**

ASK OR VERIFY

What type(s) of investment did the former IRA or Keogh account become?

ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE

[fill ERRORFIL]

- [if @1 eq <1>]X[else] [endif] (1) U.S. Government savings bonds
- [if @2 eq <2>]X[else] [endif] (2) Interest-earning checking account
- [if @3 eq <3>]X[else] [endif] (3) Savings account
- [if @4 eq <4>]X[else] [endif] (4) Money market deposit account
- [if @5 eq <5>]X[else] [endif] (5) CD's (that is, certificates of deposit)
- [if @6 eq <6>]X[else] [endif] (6) Mutual funds
- [if @7 eq <7>]X[else] [endif] (7) Stocks
- [if @8 eq <8>]X[else] [endif] (8) Municipal or corporate bonds
- [if @9 eq <9>]X[else] [endif] (9) U.S. Government securities
- [if @10 eq <10>]X[else] [endif] (10) Mortgages from which [fill HESHE] received payments
- [if @11 eq <11>]X[else] [endif] (11) Rental property
- [if @12 eq <12>]X[else] [endif] (12) Royalties
- [if @13 eq <13>]X[else] [endif] (13) 401k, 401b, or thrift plan account
- [if @14 eq <14>]X[else] [endif] (14) Other financial investments [if @14 eq <14> or @SP ne

<>]SPECIFY: @SP[endif]  
@KEY

Mark One Only

**NO401K**

ASK OR VERIFY

Why is the 401k, 403b, or thrift account no longer held?

- (1) Incorrect label last time - should have been IRA/Keogh
- (2) Recorded in error last time
- (3) Rolled over to another asset type
- (4) Other

@

## Multiple Entry

## NEWINV2

ASK OR VERIFY:  
 What type(s) of investment did the former 401k, 403b, or thrift account become?  
 ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE  
 [fill ERRORFIL]  
 [if @1 eq <1>]X[else] [endif] (1) U.S. Government savings bonds  
 [if @2 eq <2>]X[else] [endif] (2) Interest-earning checking account  
 [if @3 eq <3>]X[else] [endif] (3) Savings account  
 [if @4 eq <4>]X[else] [endif] (4) Money market deposit account  
 [if @5 eq <5>]X[else] [endif] (5) CD's (that is, certificates of deposit)  
 [if @6 eq <6>]X[else] [endif] (6) Mutual funds  
 [if @7 eq <7>]X[else] [endif] (7) Stocks  
 [if @8 eq <8>]X[else] [endif] (8) Municipal or corporate bonds  
 [if @9 eq <9>]X[else] [endif] (9) U.S. Government securities  
 [if @10 eq <10>]X[else] [endif] (10) Mortgages from which [fill HESHE] received payments  
 [if @11 eq <11>]X[else] [endif] (11) Rental property  
 [if @12 eq <12>]X[else] [endif] (12) Royalties  
 [if @13 eq <13>]X[else] [endif] (13) IRA or Keogh account  
 [if @14 eq <14>]X[else] [endif] (14) Other financial investments [if @14 eq <14> or @SP ne  
 <>]SPECIFY: @SP[endif]  
 @KEY

## Multiple Entry

## W2IRA401

(These next questions are about assets and other investments.)  
 Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] owned...  
 (1) Yes (2) No  
 [if IRAFIL ne <>][fill IRAFIL] @1[endif]  
 [if 401KFIL ne <>][fill 401KFIL] @2[endif]

## Multiple Entry

## W2ASDRAW

Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] received any lump sum or regular distribution payments from [fill ANYOFFIL] [fill HISHER] [fill IRA401FIL]?  
 (1) Yes, lump sum  
 (2) Yes, regular distribution  
 (3) Yes, both  
 (4) No, no payments received  
 @

## Mark One Only

## OLDBOND

Last time I recorded that [fill TEMPNAME] owned U.S. Government savings bonds. [fill C\_DODOES] [fill HESHE] still have them?  
 (1) Yes  
 (2) No  
 @

Mark One Only

**OLDSELF1**

Last time I recorded that [fill TEMPNAME] owned [fill ASNAME]  
held in [fill HISHER] own name.

[fill C\_DODOES] [fill TEMPNAME] still own [fill ASNAME]  
individually?

- (1) Yes
- (2) No
- (3) Recorded in error last time

@

Mark One Only

**OLDJTWHO**

It says here that last time  
[fill TEMPNAME] owned [fill ASNAME]  
jointly with [fill PEOPLEFIL]  
\*\*READ NAME[fill NAMEFIL].  
Is that still the case?

- (1) Yes
- (2) No

@

Mark One Only

**JTWHOELSE**

[fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME]  
jointly with anyone else?

- (1) Yes
- (2) No

@

Mark One Only

**CHGJT**

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]  
no longer own any [fill ASNAME] jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

**CHGJTWHO**

Who [if JTWHOELSE eq <1>]else [endif][fill DODOES]  
[fill TEMPNAME] own [fill ASNAME]  
jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]



## Multiple Entry

W2JT

```

ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
[fill MONTH1] 1st, did [fill TEMPNAME] own any [fill ASNAME] jointly?

(1) Yes
(2) No

@

```

## Multiple Entry

W2JTWHO

```

Who [fill DODOES] [fill TEMPNAME]
own [fill ASNAME] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

```

## Mark One Only

W2OAST

```

ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
any in just [fill HISHER] own name?

[fill OWNAMEFIL]
[fill OWNAME2FIL]

(1) Yes
(2) No

@

```

## Mark One Only

OLDSELF2

```

Last time I recorded that [fill TEMPNAME] owned [fill ASNAME2]
held in [fill HISHER] own name.

[fill C_DODOES] [fill TEMPNAME] still own [fill ASNAME2]
individually?

(1) Yes
(2) No
(3) Recorded in error last time

@

```

Mark One Only

**OLDJTWHO2**

It says here that last time  
[fill TEMPNAME] owned [fill ASNAME2]  
jointly with [fill PEOPLEFIL]  
\*\*READ NAME[fill NAMEFIL].  
Is that still the case?

- (1) Yes
- (2) No

@

Mark One Only

**JTWHOELSE2**

[fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME2]  
jointly with anyone else?

- (1) Yes
- (2) No

@

Mark One Only

**CHGJT2**

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]  
no longer own any [fill ASNAME2] jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

**CHGJTWHO2**

Who [if JTWHOELSE2 eq <1>]else [endif][fill DODOES]  
[fill TEMPNAME] own [fill ASNAME2]  
jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY  
[fill ERRORFIL]

Multiple Entry

**W2ANYJNT**

ASSET TYPE: [fill C\_ASNAME2]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne  
<>][fill TEMP2] [endif]  
[fill MONTH1] 1st, did [fill TEMPNAME] own any [fill ASNAME2] jointly?

- (1) Yes
- (2) No

@

## Multiple Entry

**W2JTWHO2**

Who [fill DODOES] [fill TEMPNAME]  
own [fill ASNAME2] jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY  
[fill ERRORFIL]

## Mark One Only

**W2OAST2**

ASSET TYPE: [fill C\_ASNAME2]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif]  
any in just [fill HISHER] own name?

[fill OWNAMEFIL]  
[fill OWNAME2FIL]

- (1) Yes  
(2) No

@

## Mark One Only

**OLDSELF3**

Last time I recorded that [fill TEMPNAME] owned rental property  
held in [fill HISHER] own name.

[fill C\_DODOES] [fill TEMPNAME] still own rental property  
individually?

- (1) Yes  
(2) No  
(3) Recorded in error last time

@

## Mark One Only

**OLDJTWHO3**

It says here that last time  
[fill TEMPNAME] owned rental property  
jointly with [fill PEOPLEFIL]  
\*\*READ NAME[fill NAMEFIL].  
Is that still the case?

- (1) Yes  
(2) No

@

## Mark One Only

**JTWHOELSE3**

[fill ASIDEFRMFIL] [fill TEMPNAME] own any rental property  
jointly with anyone else?

- (1) Yes  
(2) No

@

Mark One Only

**CHGJT3**

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]  
no longer own any rental property jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

**CHGJTWHO3**

Who [if JTWHOELSE3 eq <1>]else [endif][fill DODOES]  
[fill TEMPNAME] own rental property  
jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Multiple Entry

**W2ANYJTRNT**

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne  
<>][fill TEMP2] [endif]  
[fill MONTH1] 1st, did [fill TEMPNAME] own any rental property jointly?

- (1) Yes
- (2) No

@

Multiple Entry

**W2JTWHO3**

Who [fill DODOES] [fill TEMPNAME]  
own rental property jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Mark One Only

**W2OWNRNT**

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne  
<>][fill TEMP] [endif]  
any in just [fill HISHER] own name?

[fill OWNAMEFIL]  
[fill OWNAME2FIL]

- (1) Yes
- (2) No

@

Mark One Only

**OLDSELF4**

Last time I recorded that [fill TEMPNAME] owned mortgages  
(from which [fill HESHE] received interest) in [fill HISHER]  
own name.

[fill C\_DODOES] [fill TEMPNAME] still own mortgages  
individually?

- (1) Yes
- (2) No
- (3) Recorded in error last time

@

Mark One Only

**OLDJTWHO4**

It says here that last time  
[fill TEMPNAME] owned mortgages  
(from which [fill HESHE] received  
interest) jointly with [fill PEOPLEFIL]  
\*\*READ NAME[fill NAMEFIL].  
Is that still the case?

- (1) Yes
- (2) No

@

Mark One Only

**JTWHOELSE4**

[fill ASIDEFRMFIL] [fill TEMPNAME] own any mortgages  
jointly with anyone else?

- (1) Yes
- (2) No

@

Mark One Only

**CHGJT4**

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]  
no longer own any mortgages jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

**CHGJTWHO4**

Who [if JTWHOELSE4 eq <1>]else [endif][fill DODOES]  
[fill TEMPNAME] own mortgages  
jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE+ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Multiple Entry

**W2MRTJNT**

```
ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
[fill MONTH1] 1st, did [fill TEMPNAME] own any mortgages (from which
[fill HESHE] received payments) jointly with anyone else?

(1) Yes
(2) No

@
```

Multiple Entry

**W2JTWHO4**

Who [fill DODOES] [fill TEMPNAME]  
own mortgages (from which [fill HESHE]  
received interest) jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY  
[fill ERRORFIL]

Mark One Only

**W2MRTOWN**

```
ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
any in just [fill HISHER] own name?

[fill OWNAMEFIL]
[fill OWNAME2FIL]

(1) Yes
(2) No

@
```

Mark One Only

**OLDSELF5**

Last time I recorded that [fill TEMPNAME] received royalties.

[fill C\_DODOES] [fill TEMPNAME] still receive royalties?

- (1) Yes
- (2) No
- (3) Recorded in error last time

@

## Mark One Only

## OLDSELF6

```

Last time I recorded that [fill TEMPNAME] owned
[fill I_OTHFIN] held in [fill HISHER] own name.

[fill C_DODOES] [fill TEMPNAME] still own [fill I_OTHFIN]?

(1) Yes
(2) No
(3) Recorded in error last time

@

```

## Multiple Entry

## W2ASSET1

```

SHOW FLASHCARD F
Just to be sure we're covering everything - since
[fill MONTH1] 1st, did [fill TEMPNAME] own, either
individually or jointly...

                                                                [r]H[n]
(1) Yes      (2) No
[if OLDAST1A eq <>]      ...any U.S. Government savings bonds?      @1[endif]
[if OLDAST2A eq <>]      ...an interest-earning checking account?    @2[endif]
[if OLDAST2B eq <>]      ...a savings account?                @3[endif]
[if (IDPOS1 eq <1> or IDPOS1 eq <3> or IDPOS1 eq <5> or IDPOS1 eq <7> or IDPOS1 eq <9>) and
(OLDAST1B eq <1> or OLDAST1C eq <1>)]
  Aside from any assets held as part of [fill HISHER]
  retirement accounts, did [fill HESHE] own, either
  individually or jointly...
[endif]
[if OLDAST2C eq <>]      ...a money market (MM) deposit account or MM fund? @4[endif]
[if OLDAST2D eq <>]      ...any CD's (that is, certificates of deposit)? @5[endif]
[if OLDAST3A eq <>]      ...mutual funds?                @6[endif]
[if OLDAST3B eq <>]      ...stocks?                    @7[endif]
[if @3 eq <1> or @4 eq <1> or @5 eq <1> or @6 eq <1> or @7 eq <1> or OLDAST2B
eq <1> or OLDAST2C eq <1> or OLDAST2D eq <1> or OLDAST3A eq <1> or OLDAST3B
eq <1>][else][if OLDAST3C eq <1> or OLDAST3D eq <1> or OLDAST3E eq <1>
or OLDAST4A eq <1> or OLDAST4B eq <1> or OLDAST4C eq <1>][else]
  ...or any other assets that produced income,
  such as rental property, mortgages from
  which [fill HESHE] received payments, or
  any other financial investments?                @8
[endif all]

```

## Multiple Entry

## W2ASSET2

```

[fill TEMP]
[fill TEMP2]

                                                                [r]H[n]
READ (OR VERIFY) ALL RESPONSE OPTIONS

(1) Yes      (2) No

[if OLDAST3C eq <>]      ...any municipal or corporate bonds?      @1 [if W2ASSET1@6 eq <1>]EXCLUDE
MUNI/CORP
                                                                BONDS HELD IN MUTUAL FUNDS
                                                                ALREADY REPORTED[endif][endif]
[if OLDAST3D eq <>]      ...U.S. Government securities?                @2[endif]
[if OLDAST3E eq <>]      ...mortgages from which [fill HESHE]
received payments?                @3[endif]
[if OLDAST4A eq <>]      ...rental property?                @4[endif]
[if OLDAST4B eq <>]      ...royalties?                @5[endif]
[if OLDAST4C eq <>]      ...or any other financial investments?    @6[endif]

[if @6 eq <1>]
  SPECIFY: @6sp
[endif]

```

Mark One Only

**ASSETIRA**

Next are a couple of questions about retirement accounts.  
At any time since [fill MONTH1] 1st, [fill HAVHAS]  
[fill TEMPNAME] owned an Individual Retirement Account (IRA)  
or a Keogh account?

- (1) Yes  
(2) No

[r]H[n]

@

Mark One Only

**ASSET401**

Did [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] have a 401k, 403b, or thrift plan?

- (1) Yes  
(2) No

[r]H[n]

@

Multiple Entry

**ASETDRAW**

Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] received  
any lump sum or regular distribution payments from [fill ANYOFFIL]  
[fill HISHER] [fill IRA401FIL]?

- (1) Yes, lump sum  
(2) Yes, regular distribution  
(3) Yes, both  
(4) No, no payments received

@

Multiple Entry

**ASSET1**

SHOW FLASHCARD F  
The next few questions are about assets and other investments,  
either individually or jointly owned[fill INCLCHILDIFIL].  
Since [fill MONTH1] 1st, did [fill TEMPNAME]  
own, either individually or jointly... [r]H[n]  
    (1) Yes      (2) No  
    ...any U.S. Government savings bonds? @1  
    ...an interest-earning checking account? @2  
    ...a savings account? @3  
[if ASSETIRA eq <1> or ASSET401 eq <1>]  
Aside from any assets held as part of [fill HISHER]  
retirement accounts, did [fill HESHE] own, either  
individually or jointly...  
[endif]  
    ...a money market (MM) deposit account or MM fund? @4  
    ...any CD's (that is, certificates of deposit)? @5  
    ...mutual funds? @6  
    ...stocks? @7  
[if @3 eq <2> and @4 eq <2> and @5 eq <2> and @6 eq <2> and @7 eq <2>]  
    ...or any other assets that produced income,  
    such as rental property, mortgages from  
    which [fill HESHE] received payments, or  
    any other financial investments? @8  
[endif]



## Multiple Entry

**ASSET2**

```

[fill TEMP]
[fill TEMP2]

READ (OR VERIFY) ALL RESPONSE OPTIONS

      (1) Yes      (2) No

...any municipal or corporate bonds?  @1
...U.S. Government securities?        @2
...mortgages from which [fill HESHE]
  received payments?                  @3
...rental property?                   @4
...royalties?                         @5
...or any other financial investments? @6

[if @6 eq <1>]
  SPECIFY: @6sp
[endif]

```

## Multiple Entry

**MUNCOR**

```

Are these municipal/corporate bonds separate from the mutual
funds you just told me about?
  (1) Yes
  (2) No
  @

```

## Mark One Only

**NOINC**

```

Let me make sure that the information I have is correct.
So far, I have not recorded any sources of income
[if OTHBONDFIL ne <>][fill OTHBONDFIL] [endif]for [fill TEMPNAME] since
[fill MONTH1] 1st. Did [fill HESHE] receive any income at all --
any financial help from someone outside the household, any
cash or other assistance from a welfare-type program, any part-time
or odd jobs, or anything else?

  (1) Yes
  (2) No
  @

```

Mark One Only

**INCLIST**

Let me make sure that the information I have about  
[fill PTEMPNAME] income sources since [fill MONTH1] 1st  
is correct. [fill OTHERTHANFIL] I have recorded:

```
[if INDEX3 ge <1>]
[u]BUSINESSES/JOBS[n]
[endif]
[if A_EMPBUS(<1>) ne <>]
80 [fill A_EMPBUS(<1>)]
[endif]
[if A_EMPBUS(<2>) ne <>]
81 [fill A_EMPBUS(<2>)]
[endif]
[if A_EMPBUS(<3>) ne <>]
82 [fill A_EMPBUS(<3>)]
[endif]
[if A_EMPBUS(<4>) ne <>]
83 [fill A_EMPBUS(<4>)]
[endif]
[if A_EMPBUS(<5>) ne <>]
84 [fill A_EMPBUS(<5>)]
[endif]
[if A_EMPBUS(<6>) ne <>]
85 [fill A_EMPBUS(<6>)]
[endif]
[if A_EMPBUS(<7>) ne <>]
86 [fill A_EMPBUS(<7>)]
[endif]
[if A_EMPBUS(<8>) ne <>]
87 [fill A_EMPBUS(<8>)]
[endif]
[if A_EMPBUS(<9>) ne <>]
88 [fill A_EMPBUS(<9>)]
[endif]
[if A_EMPBUS(<10>) ne <>]
89 [fill A_EMPBUS(<10>)]
[endif]
[if A_EMPBUS(<11>) ne <>]
90 [fill A_EMPBUS(<11>)]
[endif]
[if A_EMPBUS(<12>) ne <>]
91 [fill A_EMPBUS(<12>)]
[endif]
[if A_EMPBUS(<13>) ne <>]
92 [fill A_EMPBUS(<13>)]
[endif]
[if A_EMPBUS(<14>) ne <>]
93 [fill A_EMPBUS(<14>)]
[endif]
[if A_EMPBUS(<15>) ne <>]
94 [fill A_EMPBUS(<15>)]
[endif]
[if A_EMPBUS(<16>) ne <>]
95 [fill A_EMPBUS(<16>)]
[endif]
[if A_EMPBUS(<17>) ne <>]
96 [fill A_EMPBUS(<17>)]
[endif]
[if A_EMPBUS(<18>) ne <>]
97 [fill A_EMPBUS(<18>)]
[endif]
[if CHCKASSET eq <1>]
[u]OTHER SOURCES OF INCOME[n]
[endif]
[if ISS(<1>,L_NO) eq <1>]
[fill DISS(<1>)]
[endif]
```

```

[if ISS(<2>,L_NO) eq <1>]
[fill DISS(<2>)]
[endif]
[if ISS(<3>,L_NO) eq <1>]
[fill DISS(<3>)]
[endif]
[if ISS(<4>,L_NO) eq <1>]
[fill DISS(<4>)]
[endif]
[if ISS(<5>,L_NO) eq <1>]
[fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1>]
[fill DISS(<6>)]
[endif]
[if ISS(<7>,L_NO) eq <1>]
[fill DISS(<7>)]
[endif]
[if ISS(<8>,L_NO) eq <1>]
[fill DISS(<8>)]
[endif]
[if ISS(<9>,L_NO) eq <1>]
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[endif]
[if ISS(<10>,L_NO) eq <1>]
[fill DISS(<10>)]
[endif]
[if ISS(<11>,L_NO) eq <1>]
[fill DISS(<11>)]
[endif]
[if ISS(<12>,L_NO) eq <1>]
[fill DISS(<12>)]
[endif]
[if ISS(<13>,L_NO) eq <1>]
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[endif]
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[fill DISS(<14>)]
[endif]
[if ISS(<15>,L_NO) eq <1>]
[fill DISS(<15>)]
[endif]
[if ISS(<19>,L_NO) eq <1>]
[fill DISS(<19>)]
[endif]
[if ISS(<20>,L_NO) eq <1>]
20 [if PATANFFIL2 eq <>][fill PATANFFIL1][else][fill PATANFFIL1] and [fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L_NO) eq <1>]
[fill DISS(<21>)]
[endif]
[if ISS(<23>,L_NO) eq <1>]
[fill DISS(<23>)]
[endif]
[if ISS(<24>,L_NO) eq <1>]
[if PAOTH6SP ne <>]24 [fill PAOTH6SP][else][if OTHPUB@SP1 ne <>]24 [fill OTHPUB@SP1][else][fill
DISS(<24>)] [endif] [endif]
[endif]
[if ISS(<25>,L_NO) eq <1>]
[fill DISS(<25>)]
[endif]
[if ISS(<26>,L_NO) eq <1>]
[fill DISS(<26>)]
[endif]
[if ISS(<27>,L_NO) eq <1>]
[fill DISS(<27>)]
[endif]
[if ISS(<28>,L_NO) eq <1>]
[fill DISS(<28>)]
[endif]

```

```
[if ISS(<29>,L_NO) eq <1>]
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[endif]
[if ISS(<30>,L_NO) eq <1>]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
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[endif]
[if ISS(<52>,L_NO) eq <1>]
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[endif]
[if ISS(<53>,L_NO) eq <1>]
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[endif]
[if ISS(<54>,L_NO) eq <1>]
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[endif]
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[endif]
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[endif]
[if ISS(<59>,L_NO) eq <1>]
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[endif]
[if ISS(<60>,L_NO) eq <1>]
[fill DISS(<60>)]
[endif]
[if ISS(<61>,L_NO) eq <1>]
```

```

[fill DISS(<61>)]
[endif]
[if ISS(<62>,L_NO) eq <1>]
[fill DISS(<62>)]
[endif]
[if ISS(<63>,L_NO) eq <1>]
[fill DISS(<63>)]
[endif]
[if ISS(<64>,L_NO) eq <1>]
[if PACSH3SP ne <> and PACSH3SP onpath]64 [fill PACSH3SP][else][if OTHPUB_SP2 ne <>]64 [fill
OTHPUB_SP2][else][fill DISS(<64>)] [endif] [endif]
[endif]

[if AST1B eq <1> or AST1C eq <1> or AST1A eq <1> or AST2A eq <1> or AST2B eq <1>]
[u]ASSETS[n]
[else]
  [if AST2C eq <1> or AST2D eq <1> or AST3A eq <1> or AST3B eq <1> or AST3C eq <1>]
[u]ASSETS[n]
[else]
  [if AST3D eq <1> or AST3E eq <1> or AST4A eq <1> or AST4B eq <1> or AST4C eq <1>]
[u]ASSETS[n]
[endif]
[endif]
[endif]
[if AST1B eq <1>]
65 IRA or a Keogh account
[endif]
[if AST1C eq <1>]
66 401k, 403b, or thrift plan
[endif]
[if AST1A eq <1>]
67 U.S. Government savings bonds
[endif]
[if AST2A eq <1>]
68 Interest-earning checking account
[endif]
[if AST2B eq <1>]
69 Savings account
[endif]
[if AST2C eq <1>]
70 Money market deposit account
[endif]
[if AST2D eq <1>]
71 Certificates of deposit
[endif]
[if AST3A eq <1>]
72 Mutual funds
[endif]
[if AST3B eq <1>]
73 Stocks
[endif]
[if AST3C eq <1>]
74 Municipal or corporate bonds
[endif]
[if AST3D eq <1>]
75 U.S. Government securities
[endif]
[if AST3E eq <1>]
76 Mortgages
[endif]
[if AST4A eq <1>]
77 Rental property
[endif]
[if AST4B eq <1>]
78 Royalties
[endif]
[if AST4C eq <1>]
79 Other financial investments [if ASSET2@6 eq <1> and BIZFLAG ne <1>]([fill
ASSET2@6SP])[else][if ASSET2@6 eq <1> and BIZFLAG eq <1>]([fill ASSET2@6SP] and business
investment)[else](business investment)[endif][endif]

```

[endif]

Is this correct?

- (1) Yes
- (2) No

@

## Multiple Entry

## ERRSRC

Which ones should NOT be on the list? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if INDEX3 ge <1>]
[u]BUSINESSES/JOBS[n]
[endif]
[if A_EMPBUS(<1>) ne <> or ERRBAD(<80>) eq <80>]
[fill ERRSRC_ARR(<80>):b]80 [fill A_EMPBUS(<1>)]
[endif]
[if A_EMPBUS(<2>) ne <> or ERRBAD(<81>) eq <81>]
[fill ERRSRC_ARR(<81>):b]81 [fill A_EMPBUS(<2>)]
[endif]
[if A_EMPBUS(<3>) ne <> or ERRBAD(<82>) eq <82>]
[fill ERRSRC_ARR(<82>):b]82 [fill A_EMPBUS(<3>)]
[endif]
[if A_EMPBUS(<4>) ne <> or ERRBAD(<83>) eq <83>]
[fill ERRSRC_ARR(<83>):b]83 [fill A_EMPBUS(<4>)]
[endif]
[if A_EMPBUS(<5>) ne <> or ERRBAD(<84>) eq <84>]
[fill ERRSRC_ARR(<84>):b]84 [fill A_EMPBUS(<5>)]
[endif]
[if A_EMPBUS(<6>) ne <> or ERRBAD(<85>) eq <85>]
[fill ERRSRC_ARR(<85>):b]85 [fill A_EMPBUS(<6>)]
[endif]
[if A_EMPBUS(<7>) ne <> or ERRBAD(<86>) eq <86>]
[fill ERRSRC_ARR(<86>):b]86 [fill A_EMPBUS(<7>)]
[endif]
[if A_EMPBUS(<8>) ne <> or ERRBAD(<87>) eq <87>]
[fill ERRSRC_ARR(<87>):b]87 [fill A_EMPBUS(<8>)]
[endif]
[if A_EMPBUS(<9>) ne <> or ERRBAD(<88>) eq <88>]
[fill ERRSRC_ARR(<88>):b]88 [fill A_EMPBUS(<9>)]
[endif]
[if A_EMPBUS(<10>) ne <> or ERRBAD(<89>) eq <89>]
[fill ERRSRC_ARR(<89>):b]89 [fill A_EMPBUS(<10>)]
[endif]
[if A_EMPBUS(<11>) ne <> or ERRBAD(<90>) eq <90>]
[fill ERRSRC_ARR(<90>):b]90 [fill A_EMPBUS(<11>)]
[endif]
[if A_EMPBUS(<12>) ne <> or ERRBAD(<91>) eq <91>]
[fill ERRSRC_ARR(<91>):b]91 [fill A_EMPBUS(<12>)]
[endif]
[if A_EMPBUS(<13>) ne <> or ERRBAD(<92>) eq <92>]
[fill ERRSRC_ARR(<92>):b]92 [fill A_EMPBUS(<13>)]
[endif]
[if A_EMPBUS(<14>) ne <> or ERRBAD(<93>) eq <93>]
[fill ERRSRC_ARR(<93>):b]93 [fill A_EMPBUS(<14>)]
[endif]
[if A_EMPBUS(<15>) ne <> or ERRBAD(<94>) eq <94>]
[fill ERRSRC_ARR(<94>):b]94 [fill A_EMPBUS(<15>)]
[endif]
[if A_EMPBUS(<16>) ne <> or ERRBAD(<95>) eq <95>]
[fill ERRSRC_ARR(<95>):b]95 [fill A_EMPBUS(<16>)]
[endif]
[if A_EMPBUS(<17>) ne <> or ERRBAD(<96>) eq <96>]
[fill ERRSRC_ARR(<96>):b]96 [fill A_EMPBUS(<17>)]
[endif]
[if A_EMPBUS(<18>) ne <> or ERRBAD(<97>) eq <97>]
[fill ERRSRC_ARR(<97>):b]97 [fill A_EMPBUS(<18>)]
[endif]
[if CHCKASSET eq <1>]
[u]OTHER SOURCES OF INCOME[n]
[endif]
[if ISS(<1>,L_NO) eq <1> or ERRBAD(<1>) eq <1>]
[fill ERRSRC_ARR(<1>):b][fill DISS(<1>)]
```

```
[endif]
[if ISS(<2>,L_NO) eq <1> or ERRBAD(<2>) eq <2>]
[fill ERRSRC_ARR(<2>):b][fill DISS(<2>)]
[endif]
[if ISS(<3>,L_NO) eq <1> or ERRBAD(<3>) eq <3>]
[fill ERRSRC_ARR(<3>):b][fill DISS(<3>)]
[endif]
[if ISS(<4>,L_NO) eq <1> or ERRBAD(<4>) eq <4>]
[fill ERRSRC_ARR(<4>):b][fill DISS(<4>)]
[endif]
[if ISS(<5>,L_NO) eq <1> or ERRBAD(<5>) eq <5>]
[fill ERRSRC_ARR(<5>):b][fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1> or ERRBAD(<6>) eq <6>]
[fill ERRSRC_ARR(<6>):b][fill DISS(<6>)]
[endif]
[if ISS(<7>,L_NO) eq <1> or ERRBAD(<7>) eq <7>]
[fill ERRSRC_ARR(<7>):b][fill DISS(<7>)]
[endif]
[if ISS(<8>,L_NO) eq <1> or ERRBAD(<8>) eq <8>]
[fill ERRSRC_ARR(<8>):b][fill DISS(<8>)]
[endif]
[if ISS(<9>,L_NO) eq <1> or ERRBAD(<9>) eq <9>]
[fill ERRSRC_ARR(<9>):b][fill DISS(<9>)]
[endif]
[if ISS(<10>,L_NO) eq <1> or ERRBAD(<10>) eq <10>]
[fill ERRSRC_ARR(<10>):b][fill DISS(<10>)]
[endif]
[if ISS(<11>,L_NO) eq <1> or ERRBAD(<11>) eq <11>]
[fill ERRSRC_ARR(<11>):b][fill DISS(<11>)]
[endif]
[if ISS(<12>,L_NO) eq <1> or ERRBAD(<12>) eq <12>]
[fill ERRSRC_ARR(<12>):b][fill DISS(<12>)]
[endif]
[if ISS(<13>,L_NO) eq <1> or ERRBAD(<13>) eq <13>]
[fill ERRSRC_ARR(<13>):b][fill DISS(<13>)]
[endif]
[if ISS(<14>,L_NO) eq <1> or ERRBAD(<14>) eq <14>]
[fill ERRSRC_ARR(<14>):b][fill DISS(<14>)]
[endif]
[if ISS(<15>,L_NO) eq <1> or ERRBAD(<15>) eq <15>]
[fill ERRSRC_ARR(<15>):b][fill DISS(<15>)]
[endif]
[if ISS(<19>,L_NO) eq <1> or ERRBAD(<19>) eq <19>]
[fill ERRSRC_ARR(<19>):b][fill DISS(<19>)]
[endif]
[if ISS(<20>,L_NO) eq <1> or ERRBAD(<20>) eq <20>]
[fill ERRSRC_ARR(<20>):b]20 [if PATANFFIL2 eq <>][fill PATANFFIL1][else][fill PATANFFIL1] and
[fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L_NO) eq <1> or ERRBAD(<22>) eq <22>]
[fill ERRSRC_ARR(<21>):b][fill DISS(<21>)]
[endif]
[if ISS(<23>,L_NO) eq <1> or ERRBAD(<23>) eq <23>]
[fill ERRSRC_ARR(<23>):b][fill DISS(<23>)]
[endif]
[if ISS(<24>,L_NO) eq <1> or ERRBAD(<24>) eq <24>]
[fill ERRSRC_ARR(<24>):b][if PAOTH6SP ne <>]24 [fill PAOTH6SP][else][if OTHPUB@SP1 ne <>]24
[fill OTHPUB@SP1][else][fill DISS(<24>)][endif][endif]
[endif]
[if ISS(<25>,L_NO) eq <1> or ERRBAD(<25>) eq <25>]
[fill ERRSRC_ARR(<25>):b][fill DISS(<25>)]
[endif]
[if ISS(<26>,L_NO) eq <1> or ERRBAD(<26>) eq <26>]
[fill ERRSRC_ARR(<26>):b][fill DISS(<26>)]
[endif]
[if ISS(<27>,L_NO) eq <1> or ERRBAD(<27>) eq <27>]
[fill ERRSRC_ARR(<27>):b][fill DISS(<27>)]
[endif]
[if ISS(<28>,L_NO) eq <1> or ERRBAD(<28>) eq <28>]
```



```
[fill ERRSRC_ARR(<28>):b][fill DISS(<28>)]
[endif]
[if ISS(<29>,L_NO) eq <1> or ERBBAD(<29>) eq <29>]
[fill ERRSRC_ARR(<29>):b][fill DISS(<29>)]
[endif]
[if ISS(<30>,L_NO) eq <1> or ERBBAD(<30>) eq <30>]
[fill ERRSRC_ARR(<30>):b][fill DISS(<30>)]
[endif]
[if ISS(<31>,L_NO) eq <1> or ERBBAD(<31>) eq <31>]
[fill ERRSRC_ARR(<31>):b][fill DISS(<31>)]
[endif]
[if ISS(<32>,L_NO) eq <1> or ERBBAD(<32>) eq <32>]
[fill ERRSRC_ARR(<32>):b][fill DISS(<32>)]
[endif]
[if ISS(<33>,L_NO) eq <1> or ERBBAD(<33>) eq <3>]
[fill ERRSRC_ARR(<33>):b][fill DISS(<33>)]
[endif]
[if ISS(<34>,L_NO) eq <1> or ERBBAD(<34>) eq <34>]
[fill ERRSRC_ARR(<34>):b][fill DISS(<34>)]
[endif]
[if ISS(<35>,L_NO) eq <1> or ERBBAD(<35>) eq <35>]
[fill ERRSRC_ARR(<35>):b][fill DISS(<35>)]
[endif]
[if ISS(<36>,L_NO) eq <1> or ERBBAD(<36>) eq <36>]
[fill ERRSRC_ARR(<36>):b][fill DISS(<36>)]
[endif]
[if ISS(<37>,L_NO) eq <1> or ERBBAD(<37>) eq <37>]
[fill ERRSRC_ARR(<37>):b][fill DISS(<37>)]
[endif]
[if ISS(<38>,L_NO) eq <1> or ERBBAD(<38>) eq <38>]
[fill ERRSRC_ARR(<38>):b][fill DISS(<38>)]
[endif]
[if ISS(<39>,L_NO) eq <1> or ERBBAD(<39>) eq <39>]
[fill ERRSRC_ARR(<39>):b][fill DISS(<39>)]
[endif]
[if ISS(<40>,L_NO) eq <1> or ERBBAD(<40>) eq <40>]
[fill ERRSRC_ARR(<40>):b][fill DISS(<40>)]
[endif]
[if ISS(<41>,L_NO) eq <1> or ERBBAD(<41>) eq <41>]
[fill ERRSRC_ARR(<41>):b][fill DISS(<41>)]
[endif]
[if ISS(<42>,L_NO) eq <1> or ERBBAD(<42>) eq <42>]
[fill ERRSRC_ARR(<42>):b][fill DISS(<42>)]
[endif]
[if ISS(<50>,L_NO) eq <1> or ERBBAD(<50>) eq <50>]
[fill ERRSRC_ARR(<50>):b][fill DISS(<50>)]
[endif]
[if ISS(<51>,L_NO) eq <1> or ERBBAD(<51>) eq <51>]
[fill ERRSRC_ARR(<51>):b][fill DISS(<51>)]
[endif]
[if ISS(<52>,L_NO) eq <1> or ERBBAD(<52>) eq <52>]
[fill ERRSRC_ARR(<52>):b][fill DISS(<52>)]
[endif]
[if ISS(<53>,L_NO) eq <1> or ERBBAD(<53>) eq <53>]
[fill ERRSRC_ARR(<53>):b][fill DISS(<53>)]
[endif]
[if ISS(<54>,L_NO) eq <1> or ERBBAD(<54>) eq <54>]
[fill ERRSRC_ARR(<54>):b][fill DISS(<54>)]
[endif]
[if ISS(<55>,L_NO) eq <1> or ERBBAD(<55>) eq <55>]
[fill ERRSRC_ARR(<55>):b][fill DISS(<55>)]
[endif]
[if ISS(<56>,L_NO) eq <1> or ERBBAD(<56>) eq <56>]
[fill ERRSRC_ARR(<56>):b][fill DISS(<56>)]
[endif]
[if ISS(<59>,L_NO) eq <1> or ERBBAD(<59>) eq <59>]
[fill ERRSRC_ARR(<59>):b][fill DISS(<59>)]
[endif]
[if ISS(<60>,L_NO) eq <1> or ERBBAD(<60>) eq <60>]
[fill ERRSRC_ARR(<60>):b][fill DISS(<60>)]
```

```
[endif]
[if ISS(<61>,L_NO) eq <1> or ERRBAD(<61>) eq <61>]
[fill ERRSRC_ARR(<61>):b][fill DISS(<61>)]
[endif]
[if ISS(<62>,L_NO) eq <1> or ERRBAD(<62>) eq <62>]
[fill ERRSRC_ARR(<62>):b][fill DISS(<62>)]
[endif]
[if ISS(<63>,L_NO) eq <1> or ERRBAD(<63>) eq <63>]
[fill ERRSRC_ARR(<63>):b][fill DISS(<63>)]
[endif]
[if ISS(<64>,L_NO) eq <1> or ERRBAD(<64>) eq <64>]
[fill ERRSRC_ARR(<64>):b]64 [if PACSH3SP ne <> and PACSH3SP onpath][fill PACSH3SP][else][fill
OTHPUB_SP2][endif]
[endif]

[if AST1B eq <1> or AST1C eq <1> or AST1A eq <1> or AST2A eq <1> or AST2B eq <1>]
[u]ASSETS[n]
[else]
  [if AST2C eq <1> or AST2D eq <1> or AST3A eq <1> or AST3B eq <1> or AST3C eq <1>]
[u]ASSETS[n]
[else]
  [if AST3D eq <1> or AST3E eq <1> or AST4A eq <1> or AST4B eq <1> or AST4C eq <1>]
[u]ASSETS[n]
[endif]
[endif]
[endif]
[if AST1B eq <1> or ERRBAD(<65>) eq <65>]
[fill ERRSRC_ARR(<65>):b]65 IRA or a Keogh account
[endif]
[if AST1C eq <1> or ERRBAD(<66>) eq <66>]
[fill ERRSRC_ARR(<66>):b]66 401k, 403b, or thrift plan
[endif]
[if AST1A eq <1> or ERRBAD(<67>) eq <67>]
[fill ERRSRC_ARR(<67>):b]67 U.S. Government savings bonds
[endif]
[if AST2A eq <1> or ERRBAD(<68>) eq <68>]
[fill ERRSRC_ARR(<68>):b]68 Interest-earning checking account
[endif]
[if AST2B eq <1> or ERRBAD(<69>) eq <69>]
[fill ERRSRC_ARR(<69>):b]69 Savings account
[endif]
[if AST2C eq <1> or ERRBAD(<70>) eq <70>]
[fill ERRSRC_ARR(<70>):b]70 Money market deposit account
[endif]
[if AST2D eq <1> or ERRBAD(<71>) eq <71>]
[fill ERRSRC_ARR(<71>):b]71 Certificates of deposit
[endif]
[if AST3A eq <1> or ERRBAD(<72>) eq <72>]
[fill ERRSRC_ARR(<72>):b]72 Mutual funds
[endif]
[if AST3B eq <1> or ERRBAD(<73>) eq <73>]
[fill ERRSRC_ARR(<73>):b]73 Stocks
[endif]
[if AST3C eq <1> or ERRBAD(<74>) eq <74>]
[fill ERRSRC_ARR(<74>):b]74 Municipal or corporate bonds
[endif]
[if AST3D eq <1> or ERRBAD(<75>) eq <75>]
[fill ERRSRC_ARR(<75>):b]75 U.S. Government securities
[endif]
[if AST3E eq <1> or ERRBAD(<76>) eq <76>]
[fill ERRSRC_ARR(<76>):b]76 Mortgages
[endif]
[if AST4A eq <1> or ERRBAD(<77>) eq <77>]
[fill ERRSRC_ARR(<77>):b]77 Rental property
[endif]
[if AST4B eq <1> or ERRBAD(<78>) eq <78>]
[fill ERRSRC_ARR(<78>):b]78 Royalties
[endif]
[if AST4C eq <1> or ERRBAD(<79>) eq <79>]
[fill ERRSRC_ARR(<79>):b]79 Other financial investments [if ASSET2@6 eq <1> and BIZFLAG ne
```

```
<1>([fill ASSET2@6SP])[else][if ASSET2@6 eq <1> and BIZFLAG eq <1>]([fill ASSET2@6SP] and business
investment)[else](business investment)[endif][endif]
[endif]
```

@KEY

Mark One Only

**ANYOTH**

Is anything missing? Did [fill TEMPNAME] [fill PERSONALLYFIL] have any other income sources, such as money from someone outside this household, from the government or military, from any [fill OTHERFIL] kind of work, or from any other source outside this household?

IT IS EXTREMELY IMPORTANT TO GET A COMPLETE LISTING OF ALL INCOME SOURCES.

- (1) Yes  
(2) No

@

Multiple Entry

**OTHSRCE2**

SHOW FLASHCARD G IF NECESSARY

What kind of income? Anything else?

[r]H[n]

ENTER ALL THAT APPLY

ENTER (N) FOR NO MORE

RE-ENTER PRECODE TO DELETE

	[if A_OTHSRCE2(<1>) eq <1>]X [else] [endif] (1)	Income from Job/Business/Other Work
	[if A_OTHSRCE2(<2>) eq <2>]X [else] [endif] (2)	Unemployment or Workers Compensation, and
Disability		
		Payments
	[if A_OTHSRCE2(<3>) eq <3>]X [else] [endif] (3)	Social Security, Pensions, Retirement,
and Survivor		Income
	[if A_OTHSRCE2(<4>) eq <4>]X [else] [endif] (4)	Military or Veterans Benefits/Pay
Programs	[if A_OTHSRCE2(<5>) eq <5>]X [else] [endif] (5)	Public Assistance and Other Welfare
	[if A_OTHSRCE2(<6>) eq <6>]X [else] [endif] (6)	Lump Sum Payments
	[if A_OTHSRCE2(<7>) eq <7>]X [else] [endif] (7)	Support from Others Outside the Household
	[if A_OTHSRCE2(<8>) eq <8>]X [else] [endif] (8)	Miscellaneous Cash Income
	[if A_OTHSRCE2(<9>) eq <9>]X [else] [endif] (9)	Assets

@KEY [fill TEMP]

Multiple Entry

**ADJOBUS**

PROBE IF NECESSARY

Provide a brief label or description of work, job or business:

@1

[if ADJOBUS@1 valid and ADJOBUS@1 onpath]

When we talk about this later, I'm going to refer to this as

[fill HISHER] [fill ADJOBUS@1] work.

Is this OK?

- (1) Yes, description OK  
(2) No, change description

@2

[endif]

Multiple Entry

OTHUNEMP

```
PROBE IF NECESSARY:
What form of Unemployment or Workers Compensation, and
Disability Payments?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<5>) eq <5>][fill OTHSRCE_ARR(<5>):1] (5) State Unemployment Compensation[endif]
    [if ERRBAD(<6>) eq <6>][fill OTHSRCE_ARR(<6>):1] (6) Supplemental Unemployment
Benefits[endif]
    [if ERRBAD(<7>) eq <7>][fill OTHSRCE_ARR(<7>):1] (7) Other Unemployment Compensation[endif]
    [if ERRBAD(<9>) eq <9>][fill OTHSRCE_ARR(<9>):1] (9) Black Lung Payments[endif]
    [if ERRBAD(<10>) eq <10>][fill OTHSRCE_ARR(<10>):1] (10) Workers Compensation[endif]
    [if ERRBAD(<11>) eq <11>][fill OTHSRCE_ARR(<11>):1] (11) State Temporary Sickness or
Disability Benefits[endif]
    [if ERRBAD(<12>) eq <12>][fill OTHSRCE_ARR(<12>):1] (12) Employer or Union Temporary
Sickness Benefits[endif]
    [if ERRBAD(<13>) eq <13>][fill OTHSRCE_ARR(<13>):1] (13) Payments from a Sickness,
Accident, or Disability
        Insurance Policy Purchased on your own[endif]
    [if ERRBAD(<14>) eq <14>][fill OTHSRCE_ARR(<14>):1] (14) Employer Disability Payments[endif]

@KEY [fill TEMP]
```

Multiple Entry

OTHSS

```
PROBE IF NECESSARY:
What form of Social Security, Pensions, Retirement, and Survivor Income?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<1>) eq <1>][fill OTHSRCE_ARR(<1>):1] (1) Social Security
[else]
    [endif][if ERRBAD(<34>) eq <34>][fill
OTHSRCE_ARR(<34>):1] (34) State Government Pension[endif]
    [if ERRBAD(<2>) eq <2>][fill OTHSRCE_ARR(<2>):1] (2) Railroad Retirement
[else]
    [endif][if ERRBAD(<35>) eq <35>][fill
OTHSRCE_ARR(<35>):1] (35) Local Government Pension[endif]
    [if ERRBAD(<3>) eq <3>][fill OTHSRCE_ARR(<3>):1] (3) Federal SSI
[else]
    [endif][if ERRBAD(<36>) eq <36>][fill
OTHSRCE_ARR(<36>):1] (36) Income from a Paid-up Life[endif]
    [if ERRBAD(<4>) eq <4>][fill OTHSRCE_ARR(<4>):1] (4) State SSI
[else]
    [endif] [if ERRBAD(<36>) eq <36>]Insurance Policy or
Annuity[endif]
    [if ERRBAD(<8>) eq <8>][fill OTHSRCE_ARR(<8>):1] (8) Veterans Compensation or
[else]
    [endif][if ERRBAD(<37>) eq <37>][fill
OTHSRCE_ARR(<37>):1] (37) Income from Estates or Trusts[endif]
    [if ERRBAD(<8>) eq <8>]Pension [else]
[endif][if ERRBAD(<38>) eq <38>][fill OTHSRCE_ARR(<38>):1] (38) Payments for Retirement,[endif]
    [if ERRBAD(<30>) eq <30>][fill OTHSRCE_ARR(<30>):1] (30) Pension from a Company or
[else]
    [endif] [if ERRBAD(<38>) eq <38>]Disability or as a
Survivor[endif]
    [if ERRBAD(<30>) eq <30>]Union [else]
[endif] [if ERRBAD(<38>) eq <38>]Benefit[endif]
    [if ERRBAD(<31>) eq <31>][fill OTHSRCE_ARR(<31>):1] (31) Federal Civil Service or
[else]
    [endif][if ERRBAD(<39>) eq <39>][fill
OTHSRCE_ARR(<39>):1] (39) Pension/Retirement Lump Sums[endif]
    [if ERRBAD(<31>) eq <31>]other Fed. Civilian [else]
[endif][if ERRBAD(<42>) eq <42>][fill OTHSRCE_ARR(<42>):1] (42) Draw from IRA/Keogh/401k,[endif]
    [if ERRBAD(<31>) eq <31>]Employee Pension [else]
[endif] [if ERRBAD(<42>) eq <42>]403b, or Thrift Plan[endif]
    [if ERRBAD(<32>) eq <32>][fill OTHSRCE_ARR(<32>):1] (32) U.S. Military Retirement Pay
[else]
    [endif][if ERRBAD(<52>) eq <52>][fill
OTHSRCE_ARR(<52>):1] (52) Lump Sum Payments[endif]
    [if ERRBAD(<33>) eq <33>][fill OTHSRCE_ARR(<33>):1] (33) National Guard or Reserve[endif]
    [if ERRBAD(<33>) eq <33>]Forces Retirement[endif]

@KEY [fill TEMP]
```

## Multiple Entry

## OTHMIL

```

PROBE IF NECESSARY:
What form of Military or Veterans Benefits or Pay?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

      [if ERRBAD(<8>) eq <8>][fill OTHSRCE_ARR(<8>):1] (8) Veterans Compensation or
Pension[endif]
      [if ERRBAD(<32>) eq <32>][fill OTHSRCE_ARR(<32>):1] (32) U.S. Military Retirement Pay[endif]
      [if ERRBAD(<33>) eq <33>][fill OTHSRCE_ARR(<33>):1] (33) National Guard or Reserve Forces
Retirement[endif]
      [if ERRBAD(<40>) eq <40>][fill OTHSRCE_ARR(<40>):1] (40) The G.I. Bill[endif]
      [if ERRBAD(<41>) eq <41>][fill OTHSRCE_ARR(<41>):1] (41) Department of Veterans Affairs
Educational Assistance[endif]
      [if ERRBAD(<54>) eq <54>][fill OTHSRCE_ARR(<54>):1] (54) National Guard or Reserve
Pay[endif]

      @KEY [fill TEMP]

```

## 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
      [if ERRBAD(<3>) eq <3>][fill OTHSRCE_ARR(<3>):1] (3) Federal Supplemental Security
Income[endif]
      [if ERRBAD(<4>) eq <4>][fill OTHSRCE_ARR(<4>):1] (4) State Supplemental Security
Income[endif]
      [if ERRBAD(<19>) eq <19>][fill OTHSRCE_ARR(<19>):1] (19) Energy Assistance[endif]
      [if ERRBAD(<20>) eq <20>][fill OTHSRCE_ARR(<20>):1] (20) Cash Assistance (TANF or
AFDC) [endif]
      [if ERRBAD(<21>) eq <21>][fill OTHSRCE_ARR(<21>):1] (21) General Assistance or General
Relief[endif]
      [if ERRBAD(<24>) eq <24>][fill OTHSRCE_ARR(<24>):1] (24) Other Welfare[endif]
      [if ERRBAD(<25>) eq <25>][fill OTHSRCE_ARR(<25>):1] (25) WIC, or Women, Infants and
Children Nutrition Program[endif]
      [if ERRBAD(<26>) eq <26>][fill OTHSRCE_ARR(<26>):1] (26) Pass Through Child Support
payments[endif]
      [if ERRBAD(<27>) eq <27>][fill OTHSRCE_ARR(<27>):1] (27) Food Stamps[endif]
      [if ERRBAD(<59>) eq <59>][fill OTHSRCE_ARR(<59>):1] (59) Child Care Assistance[endif]
      [if ERRBAD(<60>) eq <60>][fill OTHSRCE_ARR(<60>):1] (60) Transportation Assistance[endif]
      [if ERRBAD(<61>) eq <61>][fill OTHSRCE_ARR(<61>):1] (61) Food Assistance (grocery money,
vouchers, certificates)[endif]
      [if ERRBAD(<62>) eq <62>][fill OTHSRCE_ARR(<62>):1] (62) Clothing Assistance[endif]
      [if ERRBAD(<63>) eq <63>][fill OTHSRCE_ARR(<63>):1] (63) Housing Assistance[endif]
      [if ERRBAD(<64>) eq <64>][fill OTHSRCE_ARR(<64>):1] (64) Short-Term Cash Assistance[endif]
      @KEY [fill TEMP]
      [if OTHSRCE_ARR(<24>) eq <X> or @KEY eq <24>] @SP1[endif]

```

## Multiple Entry

## OTHPUB\_SP2

What was the other Short-Term Cash Assistance?

@

Multiple Entry

**OTHLUMP**

```
PROBE IF NECESSARY:
What form of Lump Sum Payments?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<15>) eq <15>][fill OTHSRCE_ARR(<15>):1](15) Severance Pay[endif]
    [if ERRBAD(<36>) eq <36>][fill OTHSRCE_ARR(<36>):1](36) Income from a Paid-up Life
Insurance Policy or Annuity[endif]
    [if ERRBAD(<39>) eq <39>][fill OTHSRCE_ARR(<39>):1](39) Pension/Retirement Lump Sums[endif]
    [if ERRBAD(<52>) eq <52>][fill OTHSRCE_ARR(<52>):1](52) Lump Sum Payments[endif]
    [if ERRBAD(<56>) eq <56>][fill OTHSRCE_ARR(<56>):1](56) Miscellaneous Cash Income[endif]

@KEY [fill TEMP]
```

Multiple Entry

**OTHOUT**

```
PROBE IF NECESSARY:
What form of Support from Others Outside the Household?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<26>) eq <26>][fill OTHSRCE_ARR(<26>):1](26) Pass Through Child Support
payments[endif]
    [if ERRBAD(<28>) eq <28>][fill OTHSRCE_ARR(<28>):1](28) Child Support Payments[endif]
    [if ERRBAD(<29>) eq <29>][fill OTHSRCE_ARR(<29>):1](29) Alimony Payments[endif]
    [if ERRBAD(<50>) eq <50>][fill OTHSRCE_ARR(<50>):1](50) Income Assistance from a
Charitable Group[endif]
    [if ERRBAD(<51>) eq <51>][fill OTHSRCE_ARR(<51>):1](51) Money from Relatives or
Friends[endif]

@KEY [fill TEMP]
```

Multiple Entry

**OTHMISC**

```
PROBE IF NECESSARY:
What form of Miscellaneous Cash Income?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<23>) eq <23>][fill OTHSRCE_ARR(<23>):1](23) Foster Child Care Payments[endif]
    [if ERRBAD(<50>) eq <50>][fill OTHSRCE_ARR(<50>):1](50) Income Assistance from a
Charitable Group[endif]
    [if ERRBAD(<53>) eq <53>][fill OTHSRCE_ARR(<53>):1](53) Income from Roomers or
Boarders[endif]
    [if ERRBAD(<56>) eq <56>][fill OTHSRCE_ARR(<56>):1](56) Miscellaneous Cash Income[endif]

@KEY [fill TEMP]
```

## Multiple Entry

## OTHASST

```

PROBE IF NECESSARY:  What form of Assets?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
  [if ERRBAD(<1>) eq <1>][fill OTHASST_ARR(<1>):1] (1)  IRA (Individual Retirement Account)
or a Keogh account[endif]
  [if ERRBAD(<2>) eq <2>][fill OTHASST_ARR(<2>):1] (2)  401k, 403b, or thrift plan[endif]
  [if ERRBAD(<3>) eq <3>][fill OTHASST_ARR(<3>):1] (3)  Interest-earning checking
account[endif]
  [if ERRBAD(<4>) eq <4>][fill OTHASST_ARR(<4>):1] (4)  Savings account[endif]
  [if ERRBAD(<5>) eq <5>][fill OTHASST_ARR(<5>):1] (5)  Money market deposit account[endif]
  [if ERRBAD(<6>) eq <6>][fill OTHASST_ARR(<6>):1] (6)  Certificates of deposit[endif]
  [if ERRBAD(<7>) eq <7>][fill OTHASST_ARR(<7>):1] (7)  Mutual funds[endif]
  [if ERRBAD(<8>) eq <8>][fill OTHASST_ARR(<8>):1] (8)  Stocks[endif]
  [if ERRBAD(<9>) eq <9>][fill OTHASST_ARR(<9>):1] (9)  Municipal or corporate bonds[endif]
  [if ERRBAD(<10>) eq <10>][fill OTHASST_ARR(<10>):1] (10) U.S. Government securities[endif]
  [if ERRBAD(<11>) eq <11>][fill OTHASST_ARR(<11>):1] (11) Mortgages from which he/she
received payments[endif]
  [if ERRBAD(<12>) eq <12>][fill OTHASST_ARR(<12>):1] (12) Rental property[endif]
  [if ERRBAD(<13>) eq <13>][fill OTHASST_ARR(<13>):1] (13) Royalties[endif]
  [if ERRBAD(<14>) eq <14>][fill OTHASST_ARR(<14>):1] (14) U.S. Government savings
bonds[endif]
  [fill OTHASST_ARR(<15>):1] (15) Other financial investments
  @KEY [fill TEMP]
  [if OTHASST_ARR(<15>) eq <X> or @KEY eq <15> or AST4C eq <1>] @SP[endif]

```

## Multiple Entry

## JT

```

[if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned [fill ASNAME].
[else]Earlier you told me that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned [fill ASNAME].[endif]
Did [fill HESHE] own any [fill ASNAME] jointly
with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

(1) Yes
(2) No

@

```

## Multiple Entry

## JTWHO

```

[fill OTHSPOUSE][if TEMP ne <>] [fill TEMP][endif] [fill DODOES]
[fill TEMPNAME] own
[fill ASNAME] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

```

## Mark One Only

## OAST

```

ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL]
[fill INADDITIONFIL2] [fill HESHE] [fill ALSOFIL]
own any in [fill HISHER] name only?

(1) Yes
(2) No

@

```

Multiple Entry

ANYJNT

```
[if FIRST TIME eq <0>]You said that, since [fill MONTH1] 1st,  
[fill TEMPNAME] [fill FNDSTCK1FIL].  
[else](Earlier you told me that,) since [fill MONTH1] 1st,  
[fill TEMPNAME] [fill FNDSTCK1FIL].[endif]  
Did [fill TEMPNAME] [fill FNDSTCK2FIL]  
jointly with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]
```

- (1) Yes
- (2) No

@

Multiple Entry

JTWHO2

```
[fill OTHSPOUSE] [fill DODOES]  
[fill TEMPNAME] own  
[fill ASNAME2] jointly with?
```

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Mark One Only

OAST2

ASSET TYPE: [fill C\_ASNAME2]

```
[fill INADDITIONFIL]  
[fill INADDITIONFIL2] [fill TEMPNAME] [fill FNDSTCK1FIL]  
in [fill HISHER] own name?
```

- (1) Yes
- (2) No

@

Multiple Entry

ANYJTRNT

```
[if FIRST TIME eq <0>]You said that, since [fill MONTH1] 1st,  
[fill TEMPNAME] owned some rental property.  
[else](Earlier you told me that,) since [fill MONTH1] 1st,  
[fill TEMPNAME] owned some rental property.[endif]  
Did [fill TEMPNAME] own any rental property jointly  
with someone else [fill OTHSPOUSE]
```

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

JTWHO3

```
[fill OTHSPOUSE] [fill DODOES]  
[fill TEMPNAME] own  
rental property jointly with?
```

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]



Mark One Only

**OWNRNT**

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL]  
[fill TEMPNAME] [fill ALSOFIL] own any  
rental property in [fill HISHER] own name?

(1) Yes  
(2) No

@

Multiple Entry

**MRTJNT**

[if FIRST\_TIME eq <0>]You said that, since [fill MONTH1] 1st,  
[fill TEMPNAME] held a mortgage from which [fill HESHE]  
received payments.  
[else](Earlier you told me that,) since [fill MONTH1] 1st,  
[fill TEMPNAME] held a mortgage from which [fill HESHE]  
received payments.[endif]

Did [fill HESHE] own this mortgage jointly with someone  
else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE] [r]H[n]

(1) Yes  
(2) No

@

Multiple Entry

**JTWHO4**

[fill OTHSPOUSE] [fill DODOES]  
[fill TEMPNAME] own  
mortgages (from which [fill HESHE]  
received interest) jointly with?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY  
[fill ERRORFIL]

Mark One Only

**MRTOWN**

ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL]  
[fill TEMPNAME] [fill ALSOFIL] hold any in [fill HISHER] own name?

(1) Yes  
(2) No

@



Mark One Only

**PAYHR**

[if JOB2 eq E NO]The next questions are about income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else]  
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif]

[if I\_PAYHR eq <1>]Last time I recorded [fill TEMPNAME] had a set annual salary. [fill TEMP] that still the case, or [fill ISWASFIL] [fill HESHE] paid by the hour, or [fill ISWASFIL] [fill HESHE] paid some other way?  
[else][if I\_PAYHR eq <2>]Last time I recorded [fill TEMPNAME] [fill WASWERE] paid by the hour. [fill TEMP] that still the case, or [fill TEMP2] [fill HESHE] have a set annual salary, or [fill ISWASFIL] [fill HESHE] paid some other way?  
[else][fill DIDFIL] [fill HESHE] have a set annual salary, [fill ISWASFIL] [fill HESHE] paid by the hour, or [fill ISWASFIL] [fill HESHE] paid some other way?[endif][endif]

(1) Set annual salary  
(2) Paid by the hour  
(3) Paid some other way

@

Enter Number

**PYRAT**

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else]  
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate [fill ATJOBFIL]?

READ IF NECESSARY: Do not include overtime rate here.  
Income earned at overtime rates will be collected later.

[if PAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif] [r]H[n]  
[if APPENDEMP ne <1> and I\_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$\$ per hour

Enter Number

**HRAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

@

Mark One Only

**PWPYRAT**

It says here that [fill TEMPNAME] received \$[fill I\_PYRAT] per hour from [fill EMPNAM]. Does that still sound about right?

(1) Yes  
(2) No

@

Enter Number

**PWPYRATFIX**

Job With: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

**BIGPWPYRAT**

DO NOT READ TO RESPONDENT  
THE HOURLY RATE ENTERED, \${fill PWPYRATFIX:},  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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**

[if PAYHR offpath and PYRAT offpath][if JOB2 eq E\_NO]The next questions are about the income  
[fill TEMPNAME] received  
from [fill HISHER] job with [fill EMPNAM].[else]  
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

How often [fill ISWASFIL] [fill HESHE] paid by [fill EMPNAM]?  
READ IF NECESSARY

- (1) Once a week
- (2) Once every 2 weeks
- (3) Once a month
- (4) Twice a month
- (5) On commission
- (6) Some other way

@

Enter Text

**OTHPY**

The next questions are about the income [fill TEMPNAME] received  
from [fill HISHER] job with [fill EMPNAM].[else]  
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

How often [fill ISWASFIL] [fill HESHE] paid by [fill EMPNAM]?

READ IF NECESSARY

- (1) Once a week
- (2) Once every 2 weeks
- (3) Once a month
- (4) Twice a month
- (5) On commission
- (6) Some other way

[r]6[n]

SPECIFY THE OTHER PAY PERIOD:

@

## Multiple Entry

## LSTPY

[if PAYHR offpath and PYRAT offpath and PYPER offpath][if JOB2 eq E\_NO]The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else] We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. On what date [fill WASWERE] [fill TEMPNAME] last paid (by [fill EMPNAM])?

ENTER (N) IF NOT PAID DURING REFERENCE PERIOD

MONTH: @MON  
DAY: @DAY

## Enter Text

## AL\_LSTPY

DO NOT READ TO RESPONDENT  
ENTRY ILLOGICAL. MEANS THAT: Person was last paid before job began. PRESS F1 TO BACK UP AND CORRECT  
(P) TO PROCEED @

## Mark One Only

## PREASYW

(The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM], before taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.  
Is that still a good way to proceed?

(1) Yes  
(2) No

@

## Mark One Only

## EASYWAY

[if PAYHR offpath and PYRAT offpath and PYPER offpath and LSTPY@MON offpath][if JOB2 eq E\_NO]The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else] We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

[if PREASYW offpath](The goal of this part of the survey is to find out about [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE taxes and other deductions. We can do that in several ways.)  
[else]We have several ways to get to monthly amounts.[endif]

We can go straight to monthly totals, or we can try to work with [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]annual income amounts,  
if that would be easier. What would be easiest for you?

(1) Monthly totals  
[fill ANSFIL]  
[fill ANS3FIL]  
(4) Annual amount  
(5) Some other way

@

Multiple Entry

**MONTHLY**

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else] We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif] How much [fill RECEIVFIL] BEFORE deductions from [fill JOBBIZFIL]...  
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]  
@5 [fill ERRORFIL]  
[fill MONTH4FIL]  
@4  
[fill MONTH3FIL]  
@3  
[fill MONTH2FIL]  
@2  
[fill MONTH1FIL]  
@1

Mark One Only

**PWMONTH**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [if TOTALS eq <0>]less than \$10[else][fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]). Does that still sound about right?

(1) Yes  
(2) No

@

Enter Number

**PWMONTHFIX**

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWMONTH**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MONTHLY5\_ERR**

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT  
(P) Proceed

@

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**

[if VARY offpath]I have recorded from before [fill PTEMPNAME] [fill WEEKMTHFIL]  
paychecks [fill AREWEREFIL] the same each time.[endif]  
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]  
amount before deductions?

[if VARY offpath]ENTER (V) IF PAYCHECKS VARY[endif]  
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**PAYAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@



Mark One Only

**PWSAME**

I have recorded from last time that [fill TEMPNAME] had a gross  
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill  
TOTALS:,}[endif] from this job  
(with [fill EMPNAM]). Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**PWSAMEFIX**

JOB WITH: [fill EMPNAM]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

**BIGPWSAME**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill PWSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGSAME**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,  
\${fill SAME:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**CALCPYVR**

That comes out to about \${fill PAYHOURFIL:,} per month.  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**SAMECHK**

What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all  
taxes and deductions?

\$@

Multiple Entry

P1M

Please tell me the GROSS AMOUNT, before deductions, of each paycheck  
[fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[If APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE. [r]H[n]

[fill MONTHXFIL] [fill PAYDAYFIL5]

@51 @52 @53 @54 @55

[fill MONTH4FIL] [fill PAYDAYFIL4]

@41 @42 @43 @44 @45

[fill MONTH3FIL] [fill PAYDAYFIL3]

@31 @32 @33 @34 @35

[fill MONTH2FIL] [fill PAYDAYFIL2]

@21 @22 @23 @24 @25

[fill MONTH1FIL] [fill PAYDAYFIL1]

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

PWP1M

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill  
TOTALS:,] [endif] a month  
from this job (with [fill EMPNAM]).  
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWP1MFX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWP1M

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWP1MFX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTOT5VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MTOTAL5:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MTOT4VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MTOTAL4:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MTOT3VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MTOTAL3:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MTOT2VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MTOTAL2:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MTOT1VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MTOTAL1:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**EXTRA1**Based on pay frequency, we may have missed one or more paychecks.  
Was there a month when [fill TEMPNAME] received additional checks?

- IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).  
IF NO, PRESS (P) TO PROCEED.

@

Mark One Only

**RATECHG**

Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL] \$[fill PYRAT:,].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time [fill JOBBEGFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

- (1) Same pay rate throughout; NO raise/decrease
- (2) RAISE/DECREASE

@

Multiple Entry

**STRTPAY**

When did that \$[fill PYRAT:,] an hour pay rate first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**PYRAT2**

What was [fill PTEMPNAME] hourly pay rate before that?  
[if APPENDEMP ne <1> and I\_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$\$ per hour

Enter Number

**HRAPRX2**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$\$

Mark One Only

**PWPYRAT2**

It says here that [fill TEMPNAME] received \$[fill I\_PYRAT] per hour from [fill EMPNAM]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWPYRAT2FIX**

JOB WITH: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

**BIGWPYRAT2**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PWPYRAT2FIX:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

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

**CALCHR2**

\$[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]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**APXAMT1**

[fill SORRYFIL]  
Can you give me an approximate annual salary amount - within a  
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWAMT1**

I have recorded from last time that [fill PTEMPNAME]  
annual income from this job (with [fill EMPNAM]) was  
[if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still  
sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWAMT1FIX**

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

**BIGPWAMT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMOUNT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:,], IS UNUSUALLY  
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**SAMEAMT1**

[fill HASWASFIL] [fill HISHER] annual salary for the whole time [fill JOBBEGFIL], or did [fill HISHER] salary change [fill SINCEHENFIL]?

- (1) Same annual salary throughout; NO raise/decrease  
(2) RAISE/DECREASE

@

Multiple Entry

**STRTANN1**

When did that \$[fill PAYANN1FIL:,] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**AMOUNT2**

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**APXAMT2**

[fill SORRYFIL]  
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWAMT2**

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**PWAMT2FIX**

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

**BIGPWAMT2**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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  
[fill MONTHXFIL]  
@5 [fill SORRYFIL]  
[fill MONTH4FIL]  
@4  
[fill MONTH3FIL]  
@3  
[fill MONTH2FIL]  
@2  
[fill MONTH1FIL]  
@1

## Mark One Only

## PWTRYMNTH

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about [fill  
TOTALS:,][endif] a month  
from this job (with [fill EMPNAM]).  
Does that still sound about right?

(1) Yes  
(2) No

@

## Enter Number

## PWTRYMNTHFIX

JOB WITH: [fill EMPNAM]  
What is the correct monthly amount?

\$@

## Mark One Only

## BIGPWTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## TRYMTH5\_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## TRYMTH4\_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**TRYMTH3\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**TRYMTH2\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**TRYMTH1\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BIGTRYMTH5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TRYMNTH@5:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BIGTRYMTH4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TRYMNTH@4:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BIGTRYMTH3**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TRYMNTH@3:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BIGTRYMTH2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TRYMNTH@2:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGTRYMTH1**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TRYMNTH@1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**ANYTIPS**Since [fill MONTH1STFIL], did [fill TEMPNAME] receive  
any tips, bonuses, cash or monetary awards, overtime pay,  
or commissions from [fill JOBBIZFIL]?

- (1) Yes  
(2) No

@

Mark One Only

**TIPS**Did the income amounts we just talked about include all of  
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,  
or commissions) from [fill JOBBIZFIL]?

- (1) Yes  
(2) No

@

Multiple Entry

TIPSAMT

How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime pay, or commissions) [fill JOBBIZFIL]...  
READ IF NECESSARY: Your best estimate here is fine.  
ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[fill MONTHXFIL]  
@51 @52 @53 @54 @55  
  
[fill MONTH4FIL]  
@41 @42 @43 @44 @45  
  
[fill MONTH3FIL]  
@31 @32 @33 @34 @35  
  
[fill MONTH2FIL]  
@21 @22 @23 @24 @25  
  
[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

Mark One Only

PWTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWMONTHFIL] a month from this job in tips, bonuses, or commissions (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWTIPFIX

JOB WITH: [fill EMPNAM]  
What is the correct monthly amount?

\$@

Mark One Only

BIGPWTIP

DO NOT READ TO RESPONDENT  
THE MONTHLY AMOUNT, \$[fill PWTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP5

DO NOT READ TO RESPONDENT  
THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTIP4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TIPTOTAL4:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTIP3**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TIPTOTAL3:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTIP2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TIPTOTAL2:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTIP1**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TIPTOTAL1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

**CONTING**

The next questions are about the income [fill TEMPNAME] received from all of [fill HISHER] [fill JOBFIL]. What [fill ISWASFIL] the total amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME] [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?  
ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[fill ERRORFIL]  
@51 @52 @53 @54 @55  
  
How about [fill MONTH4]?  
@41 @42 @43 @44 @45  
  
And [fill MONTH3]?  
@31 @32 @33 @34 @35  
  
And [fill MONTH2]?  
@21 @22 @23 @24 @25  
  
And [fill MONTH1]?  
@11 @12 @13 @14 @15

Mark One Only

**PWCONTING**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month from [fill JOBEMPFIL].  
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWCONTINGFIX**

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWCON**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWCONTINGFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCON5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCON4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill CONTOTAL4:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGCON3**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill CONTOTAL3:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGCON2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill CONTOTAL2:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGCON1**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill CONTOTAL1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**TAKEHOME**

[fill REGPAYFIL] the amounts you gave  
me [fill HISHER] take-home pay, or were they [fill HISHER]  
gross pay BEFORE any taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)  
(2) Gross (total) pay (before deductions)  
(3) No deductions (gross pay = net pay)

@

Mark One Only

**GETGROSS**

This survey needs to get people's gross income amounts. Do you know [fill HISHER] gross pay amounts, or do you have records available, such as pay stubs, that would show the gross amount?

- (1) Yes
- (2) No

@

Multiple Entry

**GROSSPAYM5**

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT  
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M5_2:,)	\$(@2
\$(fill P1M5_3:,)	\$(@3
\$(fill P1M5_4:,)	\$(@4
\$(fill P1M5_5:,)	\$(@5

Mark One Only

**GROSSM5VER**

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], \$(fill GTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

**ALLGROSSM5**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

**GROSSPAYM4**

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M4_2:,)	\$(@2
\$(fill P1M4_3:,)	\$(@3
\$(fill P1M4_4:,)	\$(@4
\$(fill P1M4_5:,)	\$(@5



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**

Earlier you told me that since [fill MONTH1] 1st, you also worked for the following employer(s):

\*\*READ LIST OF EMPLOYERS ABOVE\*\*

What was the total amount of income you received from [fill EMPLOYERFIL] in [fill MONTH5]?

ENTER (N) FOR NONE OR NO MORE

[r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And [fill MONTH3]?

@31 @32 @33 @34 @35

And [fill MONTH2]?

@21 @22 @23 @24 @25

And [fill MONTH1]?

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

**SLRYB**

The next few questions are about the income [fill TEMPNAME] received from [fill ALLBUS] since [fill BUSSTRTFIL].

[fill DIDFIL] [fill HESHE] draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as [fill HISHER] income.)

- (1) Yes, [fill DRAWFIL] a regular salary
- (2) No, [fill TEMP] NOT draw a regular salary

@

Mark One Only

**BPAYHR**

[fill THENEXTQFIL1]  
[fill THENEXTQFIL2]

How [fill ISWASFIL] [fill TEMPNAME] paid? [fill C\_DOESDIDFIL]  
[fill HESHE] have a set annual salary, [fill DIDFIL]  
the business pay [fill HIMHER] by the hour, or [fill ISWASFIL]  
[fill HESHE] paid some other way?

[if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW FROM THE  
BUSINESS, \*NOT\* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]

- (1) Set annual salary
- (2) Pay by the hour
- (3) Paid some other way

@

Enter Number

**BPYRAT**

The next questions are about the income [fill TEMPNAME] received  
from [fill ALLBUS].[endif]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate  
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.  
Income earned at overtime rates will be collected later.

[if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]  
[if APPENDBUS ne <1> and I\_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

\$\$ per hour

Enter Number

**BHRAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

@

Mark One Only

**PWBPYRAT**

It says here that [fill TEMPNAME] received \$[fill I\_BPYRAT:,]  
per hour from [fill ALLBUS]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWBPYRATFIX**

Business: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

**BIGWPBPYRAT**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PWPYRATFIX:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BBIGHOUR**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill BPYRAT:], IS UNUSUALLY  
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BPYPER**The next questions are about the income  
[fill TEMPNAME] received from [fill ALLBUS].[endif]

How often [fill ISWASFIL] [fill HESHE] paid by [fill ALLBUS]?

READ IF NECESSARY

- (1) Once a week
- (2) Once every 2 weeks
- (3) Once a month
- (4) Twice a month
- (5) Quarterly
- (6) On commission
- (7) Some other way

@

Enter Text

**BOTHPY**The next questions are about the income  
[fill TEMPNAME] received from [fill ALLBUS].[endif]

How often [fill ISWASFIL] [fill HESHE] paid by [fill ALLBUS]?

READ IF NECESSARY

- (1) Once a week
- (2) Once every 2 weeks
- (3) Once a month
- (4) Twice a month
- (5) Quarterly
- (6) On commission
- (7) Some other way

[r]7[n]

SPECIFY THE OTHER PAY PERIOD:

@

Multiple Entry

**BLSTPY**

income [if BPAYHR offpath and BPYRAT offpath and BPYPER offpath]The next questions are about the  
[fill TEMPNAME] received from [fill ALLBUS].[endif]  
  
SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY  
  
Please look at the calendar. On what date [fill WASWERE] [fill TEMPNAME]  
last paid (by [fill ALLBUS])?  
  
ENTER (N) IF NOT PAID DURING REFERENCE PERIOD  
  
MONTH: @MON  
DAY: @DAY

Mark One Only

**BPREASYW**

(The next questions are about your gross income from [fill ALLBUS],  
before taxes and other deductions.)  
  
Last time, we used [fill PWEASYWFIL] to report amounts.  
Is that still a good way to proceed?  
  
(1) Yes  
(2) No  
  
@

Mark One Only

**BEASYWAY**

[if BPAYHR offpath and BPYRAT offpath and BPYPER offpath and BLSTPY@MON offpath]The next  
questions are about the income  
[fill TEMPNAME] received from [fill ALLBUS].[endif]  
[if BPREASYW offpath](The goal of this part of the survey is to find out about  
[fill PTEMPNAME] MONTHLY GROSS income from this business,  
BEFORE taxes and other deductions. We can do that in  
several ways.)  
[else]We have several ways to get to monthly amounts.[endif]  
We can go straight to monthly totals, or we can try to work with  
[if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]quarterly or  
annual income amounts,  
if that would be easier. What's easiest for you?  
  
(1) Monthly totals  
[fill ANSFIL]  
[fill ANS3FIL]  
(4) Quarterly amount  
(5) Annual amount  
(6) Some other way  
  
@

## Multiple Entry

**BMONTHLY**

The next questions are about the income  
 [fill TEMPNAME] received from [fill ALLBUS] which ended back in  
 [fill MONTH1].  
 [else]The next questions are about the income  
 [fill TEMPNAME] received from [fill ALLBUS].  
 [endif][endif]How much income [fill RECEIVFIL] from this business BEFORE  
 taxes and other deduction...  
  
 [r]H[n]  
 [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW  
 FROM THE BUSINESS, \*NOT\* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]  
 ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
 [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
  
 [fill MONTHXFIL]  
 @5  
 [fill MONTH4FIL]  
 @4  
 [fill MONTH3FIL]  
 @3  
 [fill MONTH2FIL]  
 @2  
 [fill MONTH1FIL]  
 @1  
 [fill SORRYFIL]

## Mark One Only

**PWBMONTH**

Things may have changed since then, but I have recorded from last  
 time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill  
 TOTALS:,][endif] a month  
 from the business ([fill ALLBUS]).  
 Does that still sound about right?  
  
 (1) Yes  
 (2) No  
  
 @

## Enter Number

**PWBMONTHFIX**

BUSINESS: [fill ALLBUS]  
  
 What is the correct monthly amount?  
  
 \$@

## Mark One Only

**BIGPWBMONTH**

DO NOT READ TO RESPONDENT  
  
 THE MONTHLY AMOUNT, \$[fill PWBMONTHFIX:], IS UNUSUALLY [fill LGSMFIL].  
  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
  
 @

## Mark One Only

**BMONTHLY5\_ERR**

PROBE: Can you give me an approximate amount?  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
 @

Mark One Only

**BMONTHLY4\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BMONTHLY3\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BMONTHLY2\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BMONTHLY1\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BBIGMONTH5**

DO NOT READ TO RESPONDENT  
  
THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMONTHLY@5:],  
IS UNUSUALLY [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BBIGMONTH4**

DO NOT READ TO RESPONDENT  
  
THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMONTHLY@4:],  
IS UNUSUALLY [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BBIGMONTH3**

DO NOT READ TO RESPONDENT  
  
THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMONTHLY@3:],  
IS UNUSUALLY [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
@



Mark One Only

**BBIGMONTH2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BMONTHLY@2:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BBIGMONTH1**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMONTHLY@1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BVARY**Since [fill MONTHXFIL],  
[fill PAYCKVARYFIL]?

- (1) The same  
(2) Varied

@

Enter Number

**BSAME**[if BVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]  
paychecks [fill AREWEREFIL] the same each time.[endif]What [fill ISWASFIL] that gross [fill WEEKMTHFIL]  
amount before deductions?[if BVARY offpath]ENTER (V) FOR VARIES[endif]  
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**BPAYAPRX**[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWBSAME**

I have recorded from last time that [fill TEMPNAME] had a gross  
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill  
TOTALS:,}[endif] from this  
business. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWBSAMEFIX**

BUSINESS: [fill ALLBUS]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

**BIGPWBSAME**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill PWBSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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 MONTHXFIL] [fill PAYDAYFIL5]  
@51 @52 @53 @54 @55

[fill MONTH4FIL] [fill PAYDAYFIL4]  
@41 @42 @43 @44 @45

[fill MONTH3FIL] [fill PAYDAYFIL3]  
@31 @32 @33 @34 @35

[fill MONTH2FIL] [fill PAYDAYFIL2]  
@21 @22 @23 @24 @25

[fill MONTH1FIL] [fill PAYDAYFIL1]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

## Mark One Only

PWBP1M

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill  
TOTALS:], [endif] a month  
from [fill ALLBUS].  
Does that still sound about right?

(1) Yes  
(2) No

@

## Enter Number

PWBP1MFX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

## Mark One Only

BIGPWBP1M

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWBP1MFX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

## 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 BUSSTRFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

- (1) Same pay rate throughout; NO raise/decrease  
(2) RAISE/DECREASE

@

Multiple Entry

**BSTRTPAY**

When did that \$[fill BPYRAT:] an hour pay rate first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**BPYRAT2**

What was [fill PTEMPNAME] hourly pay rate before that?  
[if APPENDBUS ne <1> and I\_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@ per hour

Enter Number

**BHRAPRX2**

[fill SORRYFIL]  
Can you give me an approximate amount?  
  
ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT  
  
\$@

Mark One Only

**PWBPYRAT2**

It says here that [fill TEMPNAME] received \${fill I\_BPYRAT}  
per hour from [fill ALLBUS]. Does that still sound about right?  
  
(1) Yes  
(2) No  
  
@

Enter Number

**PWBPYRAT2FIX**

BUSINESS: [fill ALLBUS]  
  
What is the correct REGULAR hourly pay rate?  
  
\$@

Mark One Only

**BIGPWBPYRAT2**

DO NOT READ TO RESPONDENT  
  
THE HOURLY RATE ENTERED, \${fill PWBPYRAT2FIX:,},  
IS UNUSUALLY [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BBIGHOUR2**

DO NOT READ TO RESPONDENT  
  
THE HOURLY RATE ENTERED, \${fill BPYRAT2:,}, IS UNUSUALLY  
[fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BCALCHRVR**

Earlier you stated that [fill TEMPNAME] usually worked  
[fill HRSBS] hours per week. At \${fill BPYRAT:,}, that works out to  
about \${fill PAYHOURFIL:,} [fill WEEKFIL].  
Does that sound about right?  
  
(1) Yes  
(2) No  
  
@

Enter Number

**BESTHR1**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at that \${fill BPYRAT:,} pay rate?

\$@

Mark One Only

**BCALCHR2**

\${fill BPYRAT2:,} per hour works out to about \${fill PAYHOUR2FIL:,}  
[fill WEEKFIL].  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**BESTHR2**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at \${fill BPYRAT2:,} pay rate?

\$@

Enter Number

**BQTRAMT**

What was [fill PTEMPNAME] income before taxes  
and personal deductions from [fill ALLBUS]  
for the most recent quarter (or the most recent quarter  
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**BAPXQTR**

[fill SORRYFIL]  
Can you give me an approximate quarterly salary amount --  
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWBQTR**

I have recorded from last time that [fill TEMPNAME] had a gross  
quarterly income of [if TOTALS eq <0>]less than \$10[else]about \${fill TOTALS:,}[endif] from  
this [fill ALLBUS]. Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**PWBQTRFIX**

BUSINESS: [fill ALLBUS]  
What is the correct quarterly amount?  
\$@

Mark One Only

**BIGPWBQTR**

DO NOT READ TO RESPONDENT  
THE QUARTERLY AMOUNT, \$[fill PWBQTRFIX:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

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]  
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
\$@

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

**PWBAMT1**

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?

(1) Yes  
(2) No

@

Enter Number

**PWBAMT1FIX**

BUSINESS: [fill ALLBUS]

What is the correct annual amount?

\$@

Mark One Only

**BIGPWBAMT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWBAMT1FIX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BBIGAMT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BSAMEAMT1**

[fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time [fill BUSSTRFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

(1) Same [fill CURRENTFIL] throughout; NO raise/decrease  
(2) RAISE/DECREASE

@

Multiple Entry

**BSTRTANN1**

When did that \$[fill PAYANN1FIL:] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**BAMOUNT2**

What was [fill PTEMPNAME] annual salary before that?  
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
\$@

Enter Number

**BAPXAMT2**

[fill SORRYFIL]  
Can you give me an approximate annual salary amount?  
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT  
\$@

Mark One Only

**PWBAMT2**

I have recorded from last time that [fill TEMPNAME] had a gross  
annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]  
from this business  
([fill ALLBUS]). Does that still sound about right?  
(1) Yes  
(2) No  
@

Enter Number

**PWBAMT2FIX**

BUSINESS: [fill ALLBUS]  
What is the correct annual amount?  
\$@

Mark One Only

**BIGPWBAMT2**

DO NOT READ TO RESPONDENT  
THE ANNUAL AMOUNT, \$[fill PWBAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BBIGAMT2**

DO NOT READ TO RESPONDENT  
THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY  
[fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**BCALCANN1**

That \${fill PAYANN2FIL:,} annual income, divided by 12 months, works out to be about \${fill PAYANN1FIL:,} a month. Does that sound about right for a gross monthly amount?

- (1) Yes  
(2) No

@

Enter Number

**BESTANN1**

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill ALLBUS] at that annual salary rate?

\$\$@

Mark One Only

**BCALCANN2**

And for [fill HISHER] salary before that...  
\${fill PAYANN1FIL:,} divided by 12 is about \${fill PAYANN2FIL:,}.  
Is that about right for a gross monthly amount?

- (1) Yes  
(2) No

@

Enter Number

**BESTANN2**

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill ALLBUS] at that annual salary rate?

\$\$@

Multiple Entry

**BTRYMNTH**

Let's try [fill ANOTHERFIL].  
How much [fill RECEIVFIL] BEFORE deductions from  
[fill ALLBUS]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]  
@5 [fill SORRYFIL]  
[fill MONTH4FIL]  
@4  
[fill MONTH3FIL]  
@3  
[fill MONTH2FIL]  
@2  
[fill MONTH1FIL]  
@1

[fill ERRORFIL]

Mark One Only

**PWBTRYMNTH**

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \${fill  
TOTALS:,}[endif] a month  
from this business ([fill ALLBUS]).  
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWBTRYMNTHFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWBTRYMNTH**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill PWBTRYMNTHFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BTRYMTH5\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BTRYMTH4\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BTRYMTH3\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BTRYMTH2\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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 BTRYMNT@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

**PWBTIPSAMT**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month from this business ([fill ALLBUS]).  
Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**PWBTIPFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWBTIP**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWBTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BBIGTIP5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BTIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BBIGTIP4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BTIPTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

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? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

**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 BGTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) PROCEED

@

## Mark One Only

**BALLGROSSM5**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross  
(2) No, some net amounts remain

@

## Multiple Entry

**BGROSSPAYM4**

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill BP1M4_2:,)	\$(@2
\$(fill BP1M4_3:,)	\$(@3
\$(fill BP1M4_4:,)	\$(@4
\$(fill BP1M4_5:,)	\$(@5

## Mark One Only

**BGROSSM4VER**

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],  
\$(fill BGTOTAL4:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) PROCEED

@

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
- (2) No

[r]H[n]

@

Multiple Entry

**OINCAMT**

What was the total amount of other income [fill HESHE] received  
from [fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]  
@51 @52 @53 @54 @55

[fill MONTH4FIL]  
@41 @42 @43 @44 @45

[fill MONTH3FIL]  
@31 @32 @33 @34 @35

[fill MONTH2FIL]  
@21 @22 @23 @24 @25

[fill MONTH1FIL]  
@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

**PWOINCAMT**

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month  
in other income from this business ([fill ALLBUS]).  
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWOINCFIX**

Business: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

LSTB

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT  
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

- (1) YES  
(2) NO

@

Multiple Entry

PRFTB

For [fill ALLBUS], what was [fill YOURSHAREFIL]  
the net profit or loss [fill BIZDATESFIL] Net profit  
or loss is the difference between gross receipts  
and expenses.

[r]H[n]

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Multiple Entry

ANNPRFT

Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

PWPRFTB

Things may have changed since then, but I have recorded from last  
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]  
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.  
Does that still sound about right?

- (1) Yes  
(2) No

@

Multiple Entry

PWPRFTBFIX

BUSINESS: [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

**PRFTBCHK**

Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income from this business (that we talked about earlier), or do we need to add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total net profit or loss?

- (1) Salary/draw is included in the net profit/loss amount
- (2) Add salary/draw to net profit/loss amount to get total net profit/loss

@

Multiple Entry

**MLMOREB**

Earlier you told me that since [fill MONTH1] 1st, you also had the following businesses:

\*\*READ LIST OF BUSINESSES ABOVE\*\*

What was the total amount of income you received from [fill BUSINESSFIL] so far this month?

ENTER (N) FOR NONE OR NO MORE

[r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill ERRORFIL]

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And in [fill MONTH3]?

@31 @32 @33 @34 @35

And in [fill MONTH2]?

@21 @22 @23 @24 @25

And in [fill MONTH1]?

@11 @12 @13 @14 @15

Mark One Only

**MOONLITE**

People sometimes earn extra money doing work outside of their regular jobs, such as freelancing, consulting, or moonlighting. Other than what we've already talked about, did [fill TEMPNAME] do any of that kind of work since [fill MONTH1] 1st?

- (1) Yes
- (2) No

[r]H[n]

@

## Multiple Entry

MLM

What was the total amount of income [fill TEMPNAME] received from this work so far this month?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[fill ERRORFIL]

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And [fill MONTH3]?

@31 @32 @33 @34 @35

And [fill MONTH2]?

@21 @22 @23 @24 @25

And [fill MONTH1]?

@11 @12 @13 @14 @15

## Mark One Only

PWMLM4

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWMLM4FIL:] a month from additional work.  
Does that still sound about right?

- (1) Yes  
(2) No

@

## Enter Number

PWMLM4FIX

What is the correct monthly amount?

\$@

## 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

@

Enter Number

**DEFERAMT**

What was the total amount of income [fill TEMPNAME] received  
since [fill MONTH1] 1st?

\$@

Multiple Entry

**LUMP1YN**

received any Pension or  
Retirement Lump Sums yet this month?

- (1) Yes
- (2) No

@5

SHOW CALENDAR ON FLASHCARD E  
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which of the last four months -- [fill MONTH1], [fill MONTH2],  
[fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]  
receive Pension or Retirement Lump Sums?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NONE OR NO MORE

- (1) Yes
- (2) No

[fill MONTH1] @1      [fill MONTH3] @3  
[fill MONTH2] @2      [fill MONTH4] @4



## Multiple Entry

## LUMP1AMT

How much [fill RECEIVFIL]  
in Pension or Retirement Lump Sum  
income...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]

@51 @52 @53 @54 @55

[fill MONTH4FIL]

@41 @42 @43 @44 @45

[fill MONTH3FIL]

@31 @32 @33 @34 @35

[fill MONTH2FIL]

@21 @22 @23 @24 @25

[fill MONTH1FIL]

@11 @12 @13 @14 @15

## Mark One Only

## PWLUMP1AMT

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned about [fill PWLUMP1FIL:,] a month  
in Pension or Retirement Lump Sum income.  
Does that still sound about right?

- (1) Yes  
(2) No

@

## Enter Number

## PWLUMP1FIX

Income: PENSION OR RETIREMENT LUMP SUM

What is the correct monthly amount?

\$@

## Mark One Only

## BIGPWLUMP1

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWLUMP1FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## BIGLUMP15

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP14**

DO NOT READ TO RESPONDENT  
THE AMOUNT ENTERED - \${fill INDEX2:,}  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP13**

DO NOT READ TO RESPONDENT  
THE AMOUNT ENTERED - \${fill INDEX3:,}  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP12**

DO NOT READ TO RESPONDENT  
THE AMOUNT ENTERED - \${fill INDEX4:,}  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP11**

DO NOT READ TO RESPONDENT  
THE AMOUNT ENTERED - \${fill INDEX5:,}  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Multiple Entry

## LUMP2YN

```

received any Severance Pay
yet this month?
  (1) Yes
  (2) No
  @5

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]
receive Severance Pay?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE
  (1) Yes      (2) No

[fill MONTH1] @1      [fill MONTH3] @3
[fill MONTH2] @2      [fill MONTH4] @4

```

## Multiple Entry

## LUMP2AMT

```

How much [fill RECEIVFIL]
in Severance Pay income...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

```

## Mark One Only

## PWLUMP2AMT

```

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWLUMP2FIL:,] a month
in Severance Pay income.
Does that still sound about right?

  (1) Yes
  (2) No

@

```

## Enter Number

## PWLUMP2FIX

```

Income: SEVERANCE PAY

What is the correct monthly amount?

$@

```

Mark One Only

**BIGPWLUMP2**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWLUMP2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGLUMP25**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGLUMP24**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX2:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGLUMP23**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX3:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGLUMP22**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX4:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGLUMP21**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX5:,]  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**LFREC**

DO NOT READ TO RESPONDENT

Did the respondent use any records to  
answer any labor force earnings questions?

- (1) Yes
- (2) No

@

Multiple Entry

CSHMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1]. Did [fill HESHE] also receive those payments in [fill MONTH2], [fill MONTH3], [fill MONTH4], or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

Multiple Entry

CSHMTB

Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]. [fill C\_HAVHAS] [fill HESHE] received any of those payments yet this month?

(1) Yes  
(2) No  
@5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE][if @5 eq <1>] also[endif] receive those payments?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE

(1) Yes (2) No  
[fill MONTH1]? @1 [fill MONTH3]? @3  
[fill MONTH2]? @2 [fill MONTH4]? @4

Multiple Entry

YBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1] [fill INCTYP2] in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:  
@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

YSTOP21

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH4]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@1

## Multiple Entry

YBEG21

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- |                        |            |   |
|------------------------|------------|---|
| [if @1 eq <1>]X [else] | [endif](1) | New child (or other dependent) or pregnancy |
| [if @2 eq <2>]X [else] | [endif](2) | Separation, divorce or widowed              |
| [if @3 eq <3>]X [else] | [endif](3) | Job loss or wages reduced                   |
| [if @4 eq <4>]X [else] | [endif](4) | Loss or reduction of other income           |
| [if @5 eq <5>]X [else] | [endif](5) | Became disabled or otherwise unable to work |
| [if @6 eq <6>]X [else] | [endif](6) | No change - just decided it was time        |
| [if @7 eq <7>]X [else] | [endif](7) | No change - just heard about the program    |
| [if @8 eq <8>]X [else] | [endif](8) | Needed to re-certify                        |
| [if @9 eq <9>]X [else] | [endif](9) | Other [if @9 eq <9>]SPECIFY:                |

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

YSTOP22

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH3]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@1

Multiple Entry

YBEG22

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:  
@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP23

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH2]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@1

Multiple Entry

YBEG23

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:  
@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]



## Multiple Entry

**BEG120**

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]?

MONTH: @MON  
YEAR: @YEAR

## Multiple Entry

**BEG120A**

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]?

MONTH: [fill BEG120@MON]  
YEAR: [fill BEG120@YEAR]

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]  
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO  
YEAR: @YR

## Mark One Only

**BEG120B**

[fill RECEIVFIL]?

- (1) Yes  
(2) No

@

## Multiple Entry

**BEG120C**

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]  
CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH  
YEAR: @YR

## Multiple Entry

**YBEG220**

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2][if MONTH1FIL eq <>]?[endif]  
[if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

**CSHAMT15**

```
much [fill RECEIVFIL] from
[fill INCTYP1] [fill INCTYP2]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AMOUNT AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill ERRORFIL]
[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15
```

Mark One Only

**CSHSORRY**

I'm sorry. That information doesn't seem to be in my computer.  
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)  
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

**PWCSH**

It says here that [fill TEMPNAME] received [fill I\_LASTCSH]  
from [fill INCTYP1] [fill INCTYP2]  
last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWCSHFIX**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWCSH**

THE AMOUNT ENTERED - [fill PWCSHFIX:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**CHCK5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**CHCK4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**CHCK3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**CHCK2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**CHCK1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**INCPASS**

Earlier I recorded that [fill TEMPNAME] received pass through child support payments from a state or county welfare program.

Were these payments INCLUDED in the amount(s) you just gave me?

PASS THROUGH CHILD SUPPORT MAY ALSO BE KNOWN AS "BONUS" CHILD SUPPORT OR "DISREGARD PAYMENTS".

- (1) Yes, bonus/pass through amounts are included
- (2) No, amounts do NOT include bonus/pass through
- (3) (did not receive any bonus/pass through income)

@

Multiple Entry

**PASSAMT5**

How much pass through child support did [fill TEMPNAME] receive [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
[fill ERRORFIL]

@5

[fill MONTH4FIL]  
@4

[fill MONTH3FIL]  
@3

[fill MONTH2FIL]  
@2

[fill MONTH1FIL]  
@1

Mark One Only

**PASSSORRY**

I'm sorry. That information doesn't seem to be in my computer.  
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)  
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

**PWPASS**

It says here that [fill TEMPNAME] received \${fill I\_LASTPASS:,} from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWPASSFIX**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]  
 What is the correct monthly amount?  
 \$@

Mark One Only

**BIGPWPASS**

THE AMOUNT ENTERED - [fill PWPASSFIX:,]  
 IS UNUSUALLY LARGE.  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
 @

Mark One Only

**BIGPASS5**

THE AMOUNT ENTERED - [fill INDEX:,]  
 IS [fill LGSMFIL].  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
 @

Mark One Only

**BIGPASS4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
 IS [fill LGSMFIL].  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
 @

Mark One Only

**BIGPASS3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
 IS [fill LGSMFIL].  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
 @

Mark One Only

**BIGPASS2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
 IS [fill LGSMFIL].  
 (1) BACK UP AND CORRECT  
 (P) Proceed  
 @

Mark One Only

**BIGPASS1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

**CSAGCY5**

How much child support was collected by the agency  
on [fill PTEMPNAME] behalf in [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
[fill ERRORFIL]

@5

[fill MONTH4FIL]  
@4

[fill MONTH3FIL]  
@3

[fill MONTH2FIL]  
@2

[fill MONTH1FIL]  
@1

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

**PWCSAGCY**

It says here that [fill TEMPNAME] received \$[fill I\_LASTCSA:,]  
from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWCSAGCYFIX**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$\$@

Mark One Only

**BIGPWCSAGCY**

THE AMOUNT ENTERED - [fill PWCSAGCYFIX:,]  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCSAGCY5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCSAGCY4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCSAGCY3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCSAGCY2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGCSAGCY1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**KIDONLY**

Were [fill PTEMPNAME]  
[fill INCTYP1] [fill INCTYP2]  
payments for both adults AND children in the household,  
or JUST the children?

- (1) Both adults and children
- (2) Children only

@

Multiple Entry

**CASHCOV**

Who [fill ISWASFIL] [fill PTEMPNAME]  
[if MONTHXFIL ne <>][fill MONTHXFIL][endif]  
[fill INCTYP1] [fill INCTYP2]  
payment for?

ENTER LINE NUMBER OF PERSON COVERED  
ENTER (A) FOR ALL PERSONS COVERED  
ENTER (N) FOR NONE/NO MORE  
RE-ENTER LINE NUMBER TO DELETE

@KEY [fill ERRORFIL]

Multiple Entry

**WICMNTHB**

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received  
WIC, or the Women, Infants and Children Nutrition Program  
in [fill MONTH1].  
Did [fill HESHE] also receive those benefits  
in [fill MONTH2], [fill MONTH3], [fill MONTH4],  
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE

- (1) Yes      (2) No

[fill MONTH2]    @WIC2  
[fill MONTH3]    @WIC3  
[fill MONTH4]    @WIC4  
[fill MONTH5]    @WIC5



## Multiple Entry

## WICMNTH

Earlier I recorded that [fill TEMPNAME] received WIC, or the Women, Infants and Children Nutrition Program. [fill C\_HAVHAS] [fill TEMPNAME] received any benefits from the WIC program yet this month?

- (1) Yes
  - (2) No
- @WIC5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE][if @WIC5 eq <1>] also[endif] receive WIC benefits?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NO MORE

- (1) Yes
- (2) No

[fill MONTH1]? @WIC1      [fill MONTH3]? @WIC3  
[fill MONTH2]? @WIC2      [fill MONTH4]? @WIC4

## Multiple Entry

## WYBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
  - [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
  - [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
  - [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
  - [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
  - [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
  - [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
  - [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
  - [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:
- @SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## WYSTOP21

Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH4]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Couldn't get to the WIC clinic
- (5) Benefits are not worth it
- (6) Other [if @1 eq <6>]SPECIFY:

@SP1  
@SP2[endif]

@1

Multiple Entry

WYBEG21

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

WYSTOP22

Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH3]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes (family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Couldn't get to the WIC clinic
- (5) Benefits are not worth it
- (6) Other [if @1 eq <6>]SPECIFY:

@SP1  
@SP2[endif]

@1

Multiple Entry

WYBEG22

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## WYSTOP23

Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH2]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Couldn't get to the WIC clinic
- (5) Benefits are not worth it
- (6) Other [if @1 eq <6>]SPECIFY:

@SP1  
@SP2[endif]

@1

## Multiple Entry

## WYBEG23

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## WBEG120

When did [fill TEMPNAME] start receiving WIC?

MONTH: @MON  
YEAR: @YEAR

## Multiple Entry

## WBEG120A

When did [fill TEMPNAME] start receiving WIC?

MONTH: [fill WBEG120@MON]  
YEAR: [fill WBEG120@YEAR]

When did [fill TEMPNAME] start receiving WIC on [fill HISHHER] own, or in [fill HISHHER] own name?

MONTH: @MO  
YEAR: @YR

## Mark One Only

## WBEG120B

[fill RECEIVFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

**WBEG120C**

When did [fill TEMPNAME] start receiving WIC CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH  
YEAR: @YR

Multiple Entry

**WYBEG220**

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC[if MONTH1fil ne <?>] [endif][fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

**WICPER**

Who [fill DIDFIL] [fill PTEMPNAME]  
[if MONTHXFIL ne <>][fill MONTHXFIL] [endif]WIC benefits cover?

ENTER LINE NUMBER OF PERSON COVERED  
ENTER (A) FOR ALL PERSONS COVERED  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY [fill ERRORFIL]

Multiple Entry

**FSMTHYNB**

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received Food Stamps in [fill MONTH1].  
Did [fill HESHE] also receive Food Stamps in [fill MONTH2], [fill MONTH3], [fill MONTH4], or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

## Multiple Entry

## FSMTHYN

Earlier I recorded that [fill TEMPNAME] [fill WASWEREFIL]  
authorized to receive Food Stamps. [fill C\_HAVHAS] [fill TEMPNAME]  
received any Food Stamp benefits yet this month?

- (1) Yes
- (2) No
- @5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1],  
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did  
[fill HESHE] [if @5 eq <1>]also [endif]receive Food Stamps?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NO MORE

- (1) Yes
- (2) No

[fill MONTH1]? @1      [fill MONTH3]? @3  
[fill MONTH2]? @2      [fill MONTH4]? @4

## Multiple Entry

## FYBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to  
need Food Stamps in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## FYSTOP21

Why did [fill TEMPNAME] stop receiving Food Stamps  
in [fill MONTH4]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

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

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

FYSTOP22

Why did [fill TEMPNAME] stop receiving Food Stamps in [fill MONTH3]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes (family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

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

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## FYSTOP23

Why did [fill TEMPNAME] stop receiving Food Stamps  
in [fill MONTH2]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

## Multiple Entry

## FYBEG23

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to  
need Food Stamps in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
 [if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
 [if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
 [if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
 [if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
 [if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
 [if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
 [if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
 [if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## FBEG120

When did [fill TEMPNAME] start receiving Food Stamps?

MONTH: @MON  
YEAR: @YEAR

## Multiple Entry

## FBEG120A

When did [fill TEMPNAME] start receiving Food Stamps?

MONTH: [fill FBEG120@MON]  
YEAR: [fill FBEG120@YEAR]

When did [fill TEMPNAME] start receiving  
Food Stamps on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO  
YEAR: @YR

Mark One Only

**FBEG120B**

[fill RECEIVFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

**FBEG120C**

When did [fill TEMPNAME] start receiving Food Stamps CONTINUOUSLY,  
every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH  
YEAR: @YR

Multiple Entry

**FYBEG220**

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to  
need Food Stamps[if MONTH1fil ne <?>] [endif][fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce, or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

**FSAMT15**

How much [fill RECEIVFIL] in  
Food Stamps ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill ERRORFIL]

[fill MONTHXFIL]

@51 @52 @53 @54 @55

[fill MONTH4FIL]

@41 @42 @43 @44 @45

[fill MONTH3FIL]

@31 @32 @33 @34 @35

[fill MONTH2FIL]

@21 @22 @23 @24 @25

[fill MONTH1FIL]

@11 @12 @13 @14 @15



Mark One Only

**FSSORRY**

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

**PWFS**

It says here that [fill TEMPNAME] received [fill I\_LASTFS:],  
in food stamp benefits last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWFSEIX**

Income Type: FOOD STAMPS

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWFS**

THE AMOUNT ENTERED - [fill PWFSEIX:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGFS5**

THE AMOUNT ENTERED - [fill INDEX:],  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGFS4**

THE AMOUNT ENTERED - [fill INDEX2:],  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGFS3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGFS2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGFS1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Multiple Entry

**FSPER**

Who [fill ISWASFIL] covered by  
[fill PTEMPNAME] [fill MONTHXFIL]  
Food Stamp benefits?

ENTER LINE NUMBER OF PERSON COVERED  
ENTER (A) FOR ALL PERSONS COVERED  
ENTER (N) FOR NO MORE

@KEY

Multiple Entry

**CSMTHB**

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received  
child support payments in [fill MONTH1].  
[fill DIDFIL]  
[fill HESHE] also receive those payments  
in [fill MONTH2], [fill MONTH3], [fill MONTH4],  
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE

- (1) Yes      (2) No

[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

## Multiple Entry

## CSMTH

Earlier I recorded that [fill TEMPNAME] received child support payments. [fill PASSTHRU] [fill TEMPNAME] received any[if OTHERFIL ne <>] [fill OTHERFIL][endif] child support payments yet this month?

- (1) Yes  
(2) No  
@5

SHOW CALENDAR ON FLASHCARD E  
In which of the last four months - [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] - did [fill HESHE] [if @5 eq <1>]also[endif] receive [fill OTHERFIL] child support payments?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE  
(1) Yes (2) No

[fill MONTH1] @1 [fill MONTH3] @3  
[fill MONTH2] @2 [fill MONTH4] @4

## Multiple Entry

## CSAMT15

much [fill RECEIVFIL] in child support payments ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW  
[endif]

[fill MONTHXFIL]  
@51 @52 @53 @54 @55  
[fill MONTH4FIL]  
@41 @42 @43 @44 @45  
[fill MONTH3FIL]  
@31 @32 @33 @34 @35  
[fill MONTH2FIL]  
@21 @22 @23 @24 @25  
[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

## Mark One Only

## CSSORRY

I'm sorry. That information doesn't seem to be in my computer.  
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)  
IF NO, ENTER (P) TO PROCEED

@

## Mark One Only

## PWCS

It says here that [fill TEMPNAME] received [fill I\_LASTCS:,] in child support last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes  
(2) No

@

Enter Number

**PWCSFIX**

Income Type: CHILD SUPPORT  
What is the correct monthly amount?  
\$@

Mark One Only

**BIGPWCS**

THE AMOUNT ENTERED - [fill PWCSFIX:,]  
IS UNUSUALLY LARGE.  
  
(1) BACKUP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGCS5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGCS4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGCS3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGCS2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

## Mark One Only

## BIGCS1

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Multiple Entry

## KCOVBEG

Earlier I recorded that [fill TEMPNAME]  
received [fill INCTYP1] [fill INCTYP2]  
on behalf of \*\*READ NAME(S) OF  
CHILD(REN)\*\*.

When did [fill TEMPNAME] begin to receive  
[fill INCTYP3] for \*\*READ NAME(S) OF  
CHILD(REN)\*\*?

MONTH: @STRMTMH  
YEAR: @STRTYR

## Multiple Entry

## KDMTHYNB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME]  
received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]  
for \*\*READ NAME(S) OF CHILD(REN)\*\*  
in [fill MONTH1].

Did [fill HESHE] also receive  
[fill INCTYP3] in [fill MONTH2],  
[fill MONTH3], [fill MONTH4], or  
[fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE

- (1) Yes (2) No  
[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

Multiple Entry

**KDMTHYN**

```
received any
[fill INCTYP1] [fill INCTYP2] for
**READ NAME(S) OF CHILD(REN)** yet this month?
  (1) Yes    (2) No
  @5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -
[fill MONTH1], [fill MONTH2], [fill MONTH3],
or [fill MONTH4] - did [fill HESHE] [fill ALSOFIL]
receive [fill INCTYP3]
for **READ NAME(S) OF CHILD(REN)**?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
  (1) Yes    (2) No
[fill MONTH1] @1    [fill MONTH3] @3
[fill MONTH2] @2    [fill MONTH4] @4
```

Multiple Entry

**KIDAMT15**

```
How much [fill RECEIVFIL]
in [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] on
behalf of the [fill GICHILD] ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill MONTH4FIL]
@41 @42 @43 @44 @45
[fill MONTH3FIL]
@31 @32 @33 @34 @35
[fill MONTH2FIL]
@21 @22 @23 @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
```

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

**PWKID**

```
It says here that [fill TEMPNAME] received [fill I_LASTKID:,]
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

  (1) Yes
  (2) No

@
```

Enter Number

**PWKDFIX**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]  
What is the correct monthly amount?  
\$@

Mark One Only

**BIGPWKAMT**

THE AMOUNT ENTERED - [fill PWKDFIX:,]  
IS UNUSUALLY LARGE.  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGKAMT5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGKAMT4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGKAMT3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGKAMT2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**BIGKAMT1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

**SSKIDCOV**

Who did these [fill INCTYP3]  
cover?

ENTER LINE NUMBER OF PERSON COVERED  
ENTER (A) FOR ALL PERSONS COVERED  
ENTER (N) FOR NONE/NO MORE  
RE-ENTER LINE NUMBER TO DELETE

@KEY [fill ERRORFIL]

Multiple Entry

**RESNSS**

Earlier I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>][fill INCTYP2][endif][if SSCLDYN@SELF eq <1> or SSYN eq <1>  
or SSFLG eq <1>] for [fill SELF][endif].

What is the reason [fill HESHE] [fill AREIS] getting [fill INCTYP1][if INCTYP2 ne <>] [fill  
INCTYP2][endif]?  
Any other reason?

ENTER (N) IF NO SECOND REASON

- (1) Retired
- (2) Disabled
- (3) Widowed or surviving child
- (4) Spouse or dependent child
- (5) Other reason [if @1 eq <5> or @2 eq <5>]SPECIFY: @SP[endif]

@1 @2

Enter Number

**AGESS**

[if RESNSS@1 offpath]  
Earlier I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

At what age did [fill TEMPNAME] begin receiving  
[fill INCTYP1] [if INCTYP2 ne <>][fill INCTYP2] [endif]because of  
[fill HISHER] disability?

(REPORT AGE IN YEARS)

AGE: @



Mark One Only

**JNTSSYN**

[if (GICODE eq <1> or GICODE eq <2>) and RESNSS@1 offpath and AGESS offpath]Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive [fill INCTYP1] [fill INCTYP2] jointly with [fill HISHER] spouse?

- (1) Yes  
(2) No

@

Mark One Only

**PWJNTSSYN**

[if GICODE eq <1> or (GICODE eq <2> and RESNSS@1 offpath and AGESS offpath)]Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

[fill LASTFIL] time I recorded that [fill TEMPNAME] received [if GICODE eq <1> or (GICODE eq <2> and RESNSS@1 offpath and AGESS offpath)]it[else][fill INCTYP1] [fill INCTYP2][endif] jointly with [fill HISHER] spouse.  
Is that still the case?

- (1) Yes, receive jointly with spouse  
(2) No, do NOT receive jointly with spouse

@

Mark One Only

**WHENSS**

[if JNTSSYN offpath and RESNSS@1 offpath]Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

On what day of the month are [fill HISHER] payments usually deposited?

- (1) First day of the month  
(2) Third day of the month  
(3) 2nd, 3rd, or 4th Wednesday  
(4) Other

@

Multiple Entry

**TRANTYP**

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received transportation assistance. Did [fill HESHE] receive...

- (1) Yes      (2) No

...gas vouchers? @1

...bus or subway tokens or passes? @2

...help registering, repairing, or insuring a car? @3

...rides to a doctor's office or medical appointment? @4

...some other kind of transportation assistance? @5

[if @5 eq <1>]What was that?  
@SP[endif]

Multiple Entry

**GASVSCE**

Did [fill HESHE] receive the gas vouchers through a government social service agency or through someplace else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Government agency  
[if @2 eq <2>]X [else] [endif] (2) Someplace else  
[if @2 eq <2>]What was that?  
@SP[endif]

@KEY [fill ERRORFIL]

Multiple Entry

**GASMTH**

[fill C\_HAVHAS] [fill TEMPNAME] received any gas vouchers yet this month?

(1) Yes  
(2) No

@5

SHOW CALENDAR ON FLASHCARD E  
In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif] receive gas vouchers?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE

(1) Yes (2) No

[fill MONTH1] @1 [fill MONTH3] @3  
[fill MONTH2] @2 [fill MONTH4] @4

Multiple Entry

**GASMTHB**

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received gas vouchers in [fill MONTH1]. Did [fill HESHE] also receive those payments in [fill MONTH2], [fill MONTH3], [fill MONTH4], or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

## Multiple Entry

**GASAMT**

How much [fill RECEIVFIL] in  
gas vouchers ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
[fill MONTHXFIL]  
@51 @52 @53 @54 @55  
[fill MONTH4FIL]  
@41 @42 @43 @44 @45  
[fill MONTH3FIL]  
@31 @32 @33 @34 @35  
[fill MONTH2FIL]  
@21 @22 @23 @24 @25  
[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

## Mark One Only

**GASSORRY**

I'm sorry. That information doesn't seem to be in my computer.  
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)  
IF NO, ENTER (P) TO PROCEED

@

## Mark One Only

**PWGAS**

It says here that [fill TEMPNAME] received [fill I\_LASTGAS:,]  
in gas vouchers last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

## Enter Number

**PWGASFIX**

Income Type: GAS VOUCHERS

What is the correct monthly amount?

\$\$@

## Mark One Only

**BIGPWGAS**

THE AMOUNT ENTERED - [fill PWGASFIX:,]  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGGAS5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGGAS4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGGAS3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGGAS2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGGAS1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Multiple Entry

## TOKENSCE

Did [fill HESHE] receive the bus or subway tokens  
or passes through a government social service agency or through  
someplace else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Government agency  
[if @2 eq <2>]X [else] [endif] (2) Someplace else  
[if @2 eq <2>]What was that?  
@SP[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## TOKMTH

received any bus or subway tokens  
or passes yet this month?

(1) Yes  
(2) No

@5

SHOW CALENDAR ON FLASHCARD E  
In which of the last four months -- [fill MONTH1],  
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did  
[fill HESHE] [if @5 eq <1>]also [endif] receive bus or subway tokens or  
passes?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE  
(1) Yes (2) No

[fill MONTH1] @1 [fill MONTH3] @3  
[fill MONTH2] @2 [fill MONTH4] @4

## Multiple Entry

## TOKMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received  
bus or subway tokens or passes in [fill MONTH1].  
Did [fill HESHE] also receive those payments  
in [fill MONTH2], [fill MONTH3], [fill MONTH4],  
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE

(1) Yes (2) No

[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

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  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
[fill MONTHXFIL]  
@51 @52 @53 @54 @55  
[fill MONTH4FIL]  
@41 @42 @43 @44 @45  
[fill MONTH3FIL]  
@31 @32 @33 @34 @35  
[fill MONTH2FIL]  
@21 @22 @23 @24 @25  
[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

Mark One Only

**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

**PWTOK**

It says here that [fill TEMPNAME] received [fill I\_LASTTOK:,]  
in bus or subway tokens or passes last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWTOKFIX**

Income Type: BUS/SUBWAY TOKENS/PASSES

What is the correct monthly amount?

\$\$@

Mark One Only

**BIGPWTOK**

THE AMOUNT ENTERED - [fill PWTOKFIX:,]  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTOK5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTOK4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTOK3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTOK2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGTOK1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

**FOODTYP**

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]  
received some food assistance.  
[fill FOODFIL] [fill HESHE]  
receive...

(1) Yes (2) No

...Money, vouchers, or certificates to buy groceries or  
food? @1

...Bags of groceries or packaged foods? @2

...Any meals from a shelter, soup kitchen, Meals-on-Wheels,  
or other charity? @3

...Any other food assistance? @4  
[if @4 eq <1>]What was that? @SP[endif]

Multiple Entry

**FOODSCE**

Did [fill HESHE] get the grocery money, vouchers,  
or certificates through a government social service agency, through  
a community or religious charitable organization, through family or  
friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Government agency  
[if @2 eq <2>]X [else] [endif] (2) Community or religious charity  
[if @3 eq <3>]X [else] [endif] (3) Family or friends  
[if @4 eq <4>]X [else] [endif] (4) Someplace else  
[if @4 eq <4>]What was that?  
@SP[endif]

@KEY [fill ERRORFIL]

Mark One Only

**CLOHTYP**

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]  
received clothing assistance or clothes. Did [fill HESHE]  
receive clothes or money or vouchers to buy clothes?

(1) Clothes  
(2) Money or vouchers  
(3) Both clothes and money or vouchers

@



## Multiple Entry

## CLOTHSCE

Did [fill HESHE] get that through a government social service agency, through a community or religious charitable organization, through family or friends, through an employer, or through someplace else? Any place else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or religious charity
[if @3 eq <3>]X [else] [endif] (3) Family or friends
[if @4 eq <4>]X [else] [endif] (4) Employer
[if @5 eq <5>]X [else] [endif] (5) Someplace else
  [if @5 eq <5>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]
```

## Mark One Only

## PUBHSTYP

Earlier you said that [fill TEMPNAME] received assistance to help pay for housing since [fill MONTH1] 1st. Was that through Section 8, some other rental assistance program, some other kind of housing program, or are you not sure?

- (1) Section 8
- (2) Other rental assistance
- (3) Other housing program
- (4) Not sure; don't know

@

## Multiple Entry

## PUBHSSCE

Did [fill HESHE] get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Housing authority
[if @3 eq <3>]X [else] [endif] (3) Community or religious charity
[if @4 eq <4>]X [else] [endif] (4) Someplace else
  [if @4 eq <4>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]
```

Multiple Entry

**CASHSCE**

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received [fill INCTYP1]. Did [fill HESHE] get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or religious charity
[if @3 eq <3>]X [else] [endif] (3) Family or friends
[if @4 eq <4>]X [else] [endif] (4) Someplace else
  [if @4 eq <4>]What was that?
  @SP[endif]

@KEY [fill ERRORFIL]
```

Mark One Only

**CASHGVT**

Was that through the federal, state, or local government?

- (1) Federal
- (2) State
- (3) Local

@

Multiple Entry

**OTHSCE**

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received [fill INCTYP1]. Did [fill HESHE] get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or Religious Charity
[if @3 eq <3>]X [else] [endif] (3) Family or Friends
[if @4 eq <4>]X [else] [endif] (4) Someplace else
  [if @4 eq <4>]What was that?
  @SP[endif]

@KEY [fill ERRORFIL]
```

## Multiple Entry

**MNTHYNB**

```

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1].
Did [fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

      (1)  Yes      (2)  No

      [fill MONTH2] @2
      [fill MONTH3] @3
      [fill MONTH4] @4
      [fill MONTH5] @5

```

## Multiple Entry

**MNTHYN**

```

[fill TEMP]
[fill TEMP2] [fill TEMP3]
[fill C_HAVHAS] [fill TEMPNAME] received any [fill INCTYP3] yet
this month?
      (1)  Yes
      (2)  No
      @5

SHOW CALENDAR ON FLASHCARD E
In which of the last four months - [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] - did [fill HESHE] [if @5 eq <1>]also [endif]
receive [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
      (1)  Yes      (2)  No

      [fill MONTH1] @1      [fill MONTH3] @3
      [fill MONTH2] @2      [fill MONTH4] @4

```

## Multiple Entry

**MYBEG20S**

```

What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

      [if @1 eq <1>]X [else] [endif] (1)  Needed the money
      [if @2 eq <2>]X [else] [endif] (2)  Became disabled/blind
      [if @3 eq <3>]X [else] [endif] (3)  Over 65
      [if @4 eq <4>]X [else] [endif] (4)  Other [if @4 eq <4>]SPECIFY:
      @SP1
      @SP2[endif]

      @KEY [fill ERRORFIL]

```

Multiple Entry

MYBEG20L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYSTOP21

Why did [fill TEMPNAME] stop receiving [fill INCTYP1][if INCTYP2 ne <>][fill INCTYP2] [endif]in [fill MONTH4]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes (family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

Multiple Entry

MYBEG21L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## MYBEG21S

What set of circumstances led [fill TEMPNAME] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Needed the money  
[if @2 eq <2>]X [else] [endif] (2) Became disabled/blind  
[if @3 eq <3>]X [else] [endif] (3) Over 65  
[if @4 eq <4>]X [else] [endif] (4) Other [if @4 eq <4>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## MYSTOP22

Why did [fill TEMPNAME] stop receiving [fill INCTYP1]  
[if INCTYP2 ne <>][fill INCTYP2] [endif] in [fill MONTH3]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

## Multiple Entry

## MYBEG22L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to  
need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYBEG22S

What set of circumstances led [fill TEMPNAME] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Needed the money  
[if @2 eq <2>]X [else] [endif] (2) Became disabled/blind  
[if @3 eq <3>]X [else] [endif] (3) Over 65  
[if @4 eq <4>]X [else] [endif] (4) Other [if @4 eq <4>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYSTOP23

Why did [fill TEMPNAME] stop receiving [fill INCTYP1]  
[if INCTYP2 ne <>][fill INCTYP2] [endif] in [fill MONTH2]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

Multiple Entry

MYBEG23L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to  
need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## MYBEG23S

What set of circumstances led [fill TEMPNAME] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) Needed the money  
[if @2 eq <2>]X [else] [endif](2) Became disabled/blind  
[if @3 eq <3>]X [else] [endif](3) Over 65  
[if @4 eq <4>]X [else] [endif](4) Other [if @4 eq <4>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

## MBEG120

When did [fill TEMPNAME] start receiving [fill INCTYP1][if INCTYP2 ne <>] [fill  
INCTYP2][endif]?

MONTH: @MON  
YEAR: @YEAR

## Multiple Entry

## MBEG120A

When did [fill TEMPNAME] start receiving [fill INCTYP1][if INCTYP2 ne <>] [fill  
INCTYP2][endif]?

MONTH: [fill MBEG120@MON]  
YEAR: [fill MBEG120@YEAR]

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]  
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO  
YEAR: @YR

## Mark One Only

## MBEG120B

[fill RECEIVFIL]  
[fill RECEIVFIL2]?

(1) Yes  
(2) No

@

## Multiple Entry

## MBEG120C

When did [fill TEMPNAME] start receiving [fill INCTYP1] [fill INCTYP2]  
CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH  
YEAR: @YR

Multiple Entry

MYBEG220L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if MONTH1fil ne <?>] [endif][fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYBEG220S

What set of circumstances led [fill TEMPNAME] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if MONTH1FIL eq <>]?[endif][if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) Needed the money
- [if @2 eq <2>]X [else] [endif](2) Became disabled/blind
- [if @3 eq <3>]X [else] [endif](3) Over 65
- [if @4 eq <4>]X [else] [endif](4) Other [if @4 eq <4>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MNTHAMT15

how much [fill RECEIVFIL]  
in [fill INCTYP1] [fill INCTYP2] ...

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]  
@51 @52 @53 @54 @55  
[fill MONTH4FIL]  
@41 @42 @43 @44 @45  
[fill MONTH3FIL]  
@31 @32 @33 @34 @35  
[fill MONTH2FIL]  
@21 @22 @23 @24 @25  
[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]



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

**PWMN**

It says here that [fill TEMPNAME] received [fill I\_LASTMN:],  
from [fill INCTYP1] [fill INCTYP2]  
last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWMNFI**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWMN**

THE AMOUNT ENTERED - [fill PWMNFI:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMT5**

THE AMOUNT ENTERED - [fill INDEX:],  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMT4**

THE AMOUNT ENTERED - [fill INDEX2:],  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMT3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMT2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMT1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**SSPARTB**

Some people have what is called a "Medicare Part B" premium  
taken out of their Social Security benefit before it reaches  
them.

[fill C\_DODOES] [fill TEMPNAME]?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**SSPARTBAMT**

Do you know how much is deducted?

- (1) Yes
- (2) No

@

Enter Number

**SSPARTBAMTSP**

Do you know how much is deducted?

- (1) Yes
- (2) No

[r]1[n]

DEDUCTED AMOUNT \$@

Multiple Entry

**TMCOV**

Who [fill DIDFIL] [fill PTEMPNAME]  
[if MONTHXFIL ne <>][fill MONTHXFIL] [endif][fill INCTYP1]  
[if INCTYP2 ne <>][fill INCTYP2] [endif]cover?

ENTER LINE NUMBER OF PERSON COVERED  
ENTER (A) FOR ALL PERSONS COVERED  
ENTER (N) FOR NONE/NO MORE  
RE-ENTER LINE NUMBER TO DELETE

@KEY

Mark One Only

**GINCRECUSE**

DO NOT READ TO THE RESPONDENT

Did the respondent use any records to answer any  
general income earnings questions?

- (1) Yes
- (2) No

@

Mark One Only

JINTSP\_PD

(Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME] jointly with  
[fill SPOUSEFIL].)

What is the easiest way for you to tell me  
about [fill SHAREFIL] the interest or  
dividend income [if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]  
received from those jointly held  
[fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTINTSP

[fill ANOTHERFIL]  
[fill PERIODFIL]  
[fill HOWMUCHFIL]  
[fill HOWMUCHFIL2]  
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL1:,]

Multiple Entry

JTINTSP2

interest or dividend  
income [if JTICI1\_ARR(ASSTCODE,<1>) ge <1> and JTICI1\_ARR(ASSTCODE,<2>) ne <1>]was [endif]produced by  
these joint  
[fill ASNAME]...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JNTINTSP:,]

Mark One Only

**BIGAST1**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**PWJINTSP**

Things may have changed, but I have recorded from last time that these joint [fill ASNAME] produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWJINTSPFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJINTSP**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JCATSP1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10  
(2) \$10 to \$24.99  
(3) \$25 to \$49.99  
(4) \$50 or more

@

Mark One Only

JCATSP1Y

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

JCATSP2Q

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

JCATSP2Y

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars?

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**JCATSP3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**JCATSP3Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
500 dollars, between 500 and 1,500 dollars,  
between 1,500 and 5,000 dollars, or more  
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

**JINTCH\_PD**

(Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME] jointly with \*\*READ  
STARRED NAMES\*\*.)

What is the easiest way for you to tell  
me about the interest or dividend income  
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTINTCH

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL2:,]
```

Multiple Entry

JTINTCH2

```
How much interest or dividend income was
produced by these joint [fill ASNAME]?

                                [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill JNTINTCH:,]
```

Mark One Only

BIGAST2

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT
(P) Proceed

@
```

Mark One Only

PWJINTCH

```
Things may have changed, but I have recorded from last
time that these joint [fill ASNAME] produced
[fill PWAMTFIL] in interest or dividend income
[fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes
(2) No

@
```



Enter Number

**PWJINTCHFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne &lt;?&gt;] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJINTCH**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JCATCH1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 10 dollars,  
between 10 and 25 dollars, between 25 and  
50 dollars, or more than 50 dollars?

- (1) Less than \$10  
(2) \$10 to \$24.99  
(3) \$25 to \$49.99  
(4) \$50 or more

@

Mark One Only

**JCATCH1Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25  
(2) \$25 to \$74.99  
(3) \$75 to \$149.99  
(4) \$150 or more

@

Mark One Only

**JCATCH2Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JCATCH2Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars?

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**JCATCH3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**JCATCH3Y**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

(1) Less than $500
(2) $500 to $1,499.99
(3) $1,500 to $4,999.99
(4) $5,000 or more
```

@

Mark One Only

**JTOTHINT\_PD**

```
(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
**READ NAME(S)**.)

What is the easiest way for you to tell
me about the share of the interest or
dividend income [fill TEMPNAME]
[if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]received from these
jointly held [fill ASNAME]?

[r]H[n]
```

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**JTOTHINT**

```
by these joint
[fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
```

```
$@1
$@2
$@3
$@4
$@5
$@6
```

Total: \$[fill TOTALFIL3:,]

Multiple Entry

JTOTHINT2

What was [fill PTEMPNAME]  
[fill ANDSPKIDFIL] share of the interest  
or dividend income produced by these  
joint [fill ASNAME]?  
ENTER (N) FOR NONE OR NO MORE [r]H[n]  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
in [fill MONTH4]?  
@41 @42 @43  
  
How about in [fill MONTH3]?  
@31 @32 @33  
  
And [fill MONTH2]?  
@21 @22 @23  
  
And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \$[fill JNTOTINT:,]

Mark One Only

BIGAST3

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

PWJOTHINT

Things may have changed, but I have recorded from last  
time that [fill YOURTHEIRFIL] share of the interest or dividend income  
from these joint [fill ASNAME] was [fill PWAMTFIL]  
[fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

PWJOTHINTFIX

ASSET TYPE: [fill C\_ASNAME]

What is the correct amount for [fill YOURTHEIRFIL] share of the  
[fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGJOTHINT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JCATOT1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 10 dollars,  
between 10 and 25 dollars, between 25 and  
50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

**JCATOT1Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

**JCATOT2Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

JCATOT2Y

ASSET TYPE: [fill C\_ASNAME]  
  
[fill SORRYFIL]  
Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

JCATOT3Q

ASSET TYPE: [fill C\_ASNAME]  
  
[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$150 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

JCATOT3Y

ASSET TYPE: [fill C\_ASNAME]  
  
[fill SORRYFIL]  
Was the annual amount less than  
500 dollars, between 500 and 1,500 dollars,  
between 1,500 and 5,000 dollars, or more  
than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

EXCL\_CD

Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL] [endif]owned  
[fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].  
Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,  
or [fill DODOES] [fill HESHE] own them separately from any retirement  
account -- or both?

- (1) All CDs are included in IRA/Keogh/401k/403b/thrift accounts [r]H[n]
- (2) All CDs are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts  
and some are owned separately

@

## Mark One Only

## OINT\_PD

```

[if EXCL_CD eq <3> or EXCL_CD eq <D> or EXCL_CD eq <R>]For this survey, we're only interested
in the income
[fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]
[fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]
[if EXCL_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL]
[endif]owned
[fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].) [endif]
What is the easiest way for you to tell me about [fill PTEMPNAME]
interest or dividend income from those [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

(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]?

ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@1
$@2
$@3
$@4
$@5
$@6

Total: $[fill TOTALFIL4:,]

```

## Multiple Entry

## OINT2

```

What was the total amount of interest or dividend income
[fill TEMPNAME] earned from these [fill ASNAME]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: $[fill OWNINT:,]

```

Mark One Only

**BIGAST4**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**PWPOINT**

Things may have changed, but I have recorded from last time that the [fill ASNAME] that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**PWOINTFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGOINT**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OCAT1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL]  
less than 10 dollars, between 10 and 25 dollars,  
between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@



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 4MONQTRFIL] amount [fill SINCEFIL] less  
than 50 dollars, between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

**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 4MONQTRFIL] amount [fill SINCEFIL] less  
than 150 dollars, between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$150 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**OCAT3Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Is the annual amount less than 500 dollars, between 500 and 1,500 dollars, between 1,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Enter Number

**DKINT**

[fill ASIDEFRMFIL]

is the total amount of interest or dividend income [fill TEMPNAME] [fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL] [fill ASNAME] [fill HESHE] owned?

\$@

Mark One Only

**DKCAT1Q**

ASSET TYPE: [fill C\_ASNAME]

Was the amount since [fill MONTH1] 1st less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

**DKCAT2Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 50 dollars, between 50 and 150 dollars, between 150 and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

DKCAT3Q

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 150 dollars,  
between 150 and 500 dollars, between 500 and 1,500 dollars,  
or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$150 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

JTANYWSP

Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME2] jointly with  
\*\*READ NAME(S)\*\*.

What kind of dividends do [fill YOUTHEYFIL]  
[fill BOTHALLFIL] get from these joint  
[fill ASNAME2]? Do [fill YOUTHEYFIL] get  
dividend checks, or are the dividends  
credited against a margin account or  
automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

[r]H[n]

@

Mark One Only

NODIVSP

ASK IF NECESSARY: Just to be sure,  
[fill TEMPNAME] and [fill SPOUSEFIL]  
have received no dividends of any kind  
from these joint [fill ASNAME2] since  
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

Mark One Only

JTDIVSP\_PD

What is the easiest way for you to tell me about [fill SHAREFIL] the dividend income [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

(5) DO NOT READ -- None of these

@

Multiple Entry

JTDIVSP

[if INCLUDEFIL ne <>][fill INCLUDEFIL] [endif][fill HOWMUCHFIL]  
[fill ISWASFIL] [fill YOURTHEIRFIL]  
[fill SHARE2FIL] [fill CREDITEDFIL]  
dividend income [fill WASFIL]  
[fill PRODUCEDFIL]  
by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \${fill TOTALFIL5}

Multiple Entry

JTDIVSP2

[fill INCLUDEFIL] was [fill YOURTHEIRFIL]  
[fill CREDITEDFIL] dividend income  
produced by all these joint

[fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \${fill JNTDIVSP:,}

Mark One Only

BIGAST5

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**PWJDIVSP**

Things may have changed, but I have recorded from last time that these joint [fill ASNAME2] produced [fill PWAMTFIL] in dividends [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWJDIVSPFIX**

ASSET TYPE: [fill C\_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJDIVSP**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JDIVSP1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100  
(2) \$100 to \$399.99  
(3) \$400 to \$999.99  
(4) \$1,000 or more

@

Mark One Only

**JDIVSP1Y**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,500 dollars, or more than 2,500 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$2,499.99  
(4) \$2,500 or more

@

Mark One Only

**JDIVSP2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JDIVSP2Y**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JTANYWCH**

Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME2] jointly with  
\*\*READ STARRED NAME(S)\*\*.

What kind of dividends do [fill YOUTHEYFIL]  
[fill BOTHALLFIL] get from these joint  
[fill ASNAME2]? Do [fill YOUTHEYFIL] get  
dividend checks, or are the dividends  
credited against a margin account or  
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**NODIVCH**

ASK IF NECESSARY: Just to be sure,  
[fill TEMPNAME] and \*\*READ STARRED  
NAME(S)\*\* have received no dividends of  
any kind from these joint [fill ASNAME2]  
since [fill MONTH1] 1st -- is that  
correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

Mark One Only

**JTDIVCH\_PD**

What is the easiest way for you to tell  
me about the dividend income  
received from those jointly held  
[fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**JTDIVCH**

dividend income [fill ISWASFIL]  
[fill PRODUCEDFIL]  
by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne &lt;&gt; and HHSTATRIP ne &lt;3&gt;]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL7:,]

Multiple Entry

JTDIVCH2

dividend income was produced by all  
these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13

4-Month Total: \${fill JNTDIVCH:,}

Mark One Only

BIGAST6

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

PWJDIVCH

Things may have changed, but I have recorded from last  
time that these joint [fill ASNAME2] produced  
[fill PWAMTFIL] in DIVIDENDS [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes  
(2) No

@

Enter Number

PWJDIVCHFIX

ASSET TYPE: [fill C\_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]

\$\$

Mark One Only

BIGJDIVCH

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT  
(P) Proceed

@



Mark One Only

**JDIVCH1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 100 dollars,  
between 100 and 400 dollars,  
between 400 and 1,000 dollars,  
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JDIVCH1Y**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

**JDIVCH2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JDIVCH2Y**

ASSET TYPE: STOCKS

[fill SORRYFIL]

Is the annual amount less than 100 dollars, between 100 and 500 dollars, between 500 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JTOTHANY**

Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME2] jointly with \*\*READ NAME(S)\*\*.

What kind of dividends do these joint [fill ASNAME2] produce? Do they produce dividend checks, or are the dividends credited against a margin account or automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

[r]H[n]

@

Mark One Only

**NODIVOTH**

ASK IF NECESSARY: Just to be sure, these joint [fill ASNAME2] produced no dividends of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

## Mark One Only

## JTOTHDIV\_PD

What is the easiest way for you to tell me about the share of the dividend income [fill TEMPNAME] [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

## JTOTHDIV

[fill INCLUDEFIL] [fill ISWASFIL]  
[fill YOURTHEIRFIL] [fill CREDITEDFIL]  
dividend income [fill PRODUCEDFIL] by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \$[fill TOTALFIL9:,]

## Multiple Entry

## JTOTHDIV2

[fill INCLUDEFIL] was [fill YOURTHEIRFIL] [fill CREDITEDFIL]  
dividend income produced by all these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JAMTDVOT]

## Mark One Only

## BIGAST7

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**PWJOTHDIV**

Things may have changed, but I have recorded from last time that [fill YOURTHEIRFIL] share of the DIVIDENDS from these joint [fill ASNAME2] was [fill PWAMTFIL] [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**PWJOTHDIVFIX**

INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

ASSET TYPE: [fill C\_ASNAME2]

What is the correct amount for [fill YOURTHEIRFIL] share of the [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJOTHDIV**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**JDIVOT1Q**

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

JDIVOT1Y

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

JDIVOT2Q

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

JDIVOT2Y

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Is the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**EXCLUDE**

Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] owned  
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]  
[endif][fill INNAMEFIL]

Are these [fill FNDSTCK1FIL] included in  
[fill IRA401FIL]  
or [fill DODOES] [fill HESHE] own them separately from any  
retirement account -- or both?

[r]H[n]

- (1) All shares are included in IRA/Keogh/401k/403b/  
thrift accounts
- (2) All shares are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts  
and some are owned separately

@

Mark One Only

**OWNTYPE**

[if EXCLUDE offpath]Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill  
ALSOFIL][endif] owned  
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]  
[endif][fill INNAMEFIL][endif]

What kind of dividends [fill DODOES] [fill TEMPNAME] get from these  
[fill FNDSTCK1FIL]? [fill C\_DODOES] [fill HESHE] get dividend checks,  
or are the dividends credited against a margin account or  
automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**NODIVOWN**

ASK IF NECESSARY:  
Just to be sure, these [fill ASNAME2] produced no dividends  
of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

## Mark One Only

## OWNDIV\_PD

[fill INCOMENOWFIL]  
[fill INCOMENOWFIL2]  
[fill INCOMENOWFIL3]

What is the easiest way for you to tell me about  
[fill YOURNAMEFIL] dividend income from  
[fill ASNAME2][if OWNAMEFIL ne <?>] [endif][fill OWNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

## OWNDIV

[fill ANOTHERFIL]  
[fill INCLUDEFIL]  
[if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]  
[fill PRODUCEDFIL]  
by the [fill ASNAME2] [fill HESHE] owned [fill INNAMEFIL]? [r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \${fill TOTALFIL11:,}

## Multiple Entry

## OWNDIV2

dividend income did

[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]  
[fill HESHE] owned in [fill HISHER] own name...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \${fill OWNADV}

Mark One Only

**BIGAST8**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**PWOWNDIV**

Things may have changed, but I have recorded from last time that [fill TEMPNAME] received [fill PWAMTFIL] in dividend income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**PWOWNDIVFIX**

ASSET TYPE: [fill C\_ASNAME2]

What is the correct amount of [fill HISHER] [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGOWNDIV**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**ODIV1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@



Mark One Only

ODIV1Y

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]

Is the annual amount less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,500 dollars, or more than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

ODIV2Q

ASSET TYPE: STOCKS

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

ODIV2Y

ASSET TYPE: STOCKS

[fill SORRYFIL]

Is the annual amount less than 100 dollars, between 100 and 500 dollars, between 500 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Enter Number

DKDIV

[fill ASIDEFRMFIL]

is the total amount of dividend income [fill TEMPNAME]

[fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL]

[fill ASNAME2] [fill HESHE] owned?

§@

Mark One Only

**DKDIV1M**

ASSET TYPE: MUTUAL FUNDS

Was the amount since [fill MONTH1] 1st less than 100 dollars,  
between 100 and 400 dollars, between 400 and 1,000 dollars,  
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**DKDIV2M**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the amount since [fill MONTH1] 1st less than 25 dollars,  
between 25 and 100 dollars, between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JTRENT\_PD**

(Earlier I recorded that [fill TEMPNAME]  
owned rental property jointly with  
[fill SPOUSEFIL].)

What is the easiest way for you to tell me  
about [fill SHAREFIL] the income [fill ANDSPKIDFIL]  
received from those jointly held properties?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

[r]H[n]

- (5) DO NOT READ -- None of these

@

## Multiple Entry

**JTRENT**

```

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
in GROSS RENT from property
[fill YOUTHEYFIL] owned jointly?
                                     [r]H[n]
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL13:,]

```

## Mark One Only

**BIGAST9**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Multiple Entry

**JTRENT2**

```

[fill HOWMUCHFIL] GROSS RENT from the
property [fill YOUTHEYFIL] owned jointly?
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill JARNT_TOT]

```

## Mark One Only

**BIGAST10**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Multiple Entry

JTCLEAR

```
[fill PERIODFIL]
[fill WHATWASFIL]
NET INCOME or net loss after expenses?           [r]H[n]

READ NAMES IF NECESSARY
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL14:,]
```

Multiple Entry

JTCLEAR2

```
[fill WHATWASFIL] NET INCOME
or net loss after expenses...
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill JACLR_TOT:,]
```

Enter Text

AL\_CLEAR

```
DO NOT READ TO RESPONDENT

NET AMOUNT CANNOT EXCEED GROSS.

PRESS F1 TO BACK UP AND CORRECT
(P) TO PROCEED

@
```

Mark One Only

BIGAST11

```
[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) Proceed

@
```

Mark One Only

**PWJTCLR**

Things may have changed, but I have recorded from last time that these joint rental properties produced [fill PWAMTFIL] [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWJTCLRFIX**

ASSET TYPE: RENTAL PROPERTY

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJTCLR**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JTCLR1Q**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$1,999.99  
(4) \$2,000 or more

@

Mark One Only

**JTCLR1Y**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]  
Is the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500  
(2) \$500 to \$2,499.99  
(3) \$2,500 to \$4,999.99  
(4) \$5,000 or more

@

Mark One Only

JTOTHRT\_PD

(Earlier I recorded that [fill TEMPNAME]  
owned rental property jointly with  
\*\*READ NAME(S)\*\*.)

What is the easiest way for you to tell  
me about the share of the  
income [fill TEMPNAME] received from  
this property?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
  
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTOTHRT

[fill ANOTHERFIL]  
[fill PERIODFIL]  
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]  
GROSS RENT from all  
jointly-owned rental property?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL15:,]

Mark One Only

BIGAST12

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

## Multiple Entry

## JTOTHRNT2

What was [fill PTEMPNAME]  
share of the GROSS RENT from all  
jointly-owned rental  
property? [r]H[n]  
ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \$[fill JARNTOTH:,]

## Mark One Only

## BIGAST13

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Multiple Entry

## JTOTHCLR

[fill PERIODFIL]  
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]  
NET INCOME or loss after expenses?

READ NAMES IF NECESSARY  
ENTER A NET LOSS AS A NEGATIVE AMOUNT  
ENTER (N) FOR NONE OR NO MORE  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL16:,]

Multiple Entry

JTOTHCLR2

What was [fill PTEMPNAME]  
share of the NET INCOME or loss after  
expenses... [r]H[n]  
ENTER A NET LOSS AS A NEGATIVE AMOUNT  
ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
  
in [fill MONTH4]?  
@41 @42 @43  
  
How about in [fill MONTH3]?  
@31 @32 @33  
  
And [fill MONTH2]?  
@21 @22 @23  
  
And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \${fill JACLR2\_TOT:,}

Mark One Only

BIGAST14

[fill RESPFIL]  
  
THE AMOUNT ENTERED IS [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

PWJTOTHCLR

Things may have changed, but I have recorded from last  
time that [fill YOURTHEIRFIL] share of the net [fill INCOMEFIL] from these  
joint rental properties was [fill PWAMTFIL] [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?  
  
(1) Yes  
(2) No  
  
@

Enter Number

PWJOTHCLRFIX

ASSET TYPE: RENTAL PROPERTY  
  
What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]  
  
\$@

Mark One Only

BIGJOTHCLR

THE AMOUNT ENTERED IS UNUSUALLY LARGE.  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@



Mark One Only

**JCLROT1Q**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 250 dollars,  
between 250 and 1,000 dollars,  
between 1,000 and 2,000 dollars,  
or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

**JCLROT1Y**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]  
Is the annual amount less than  
500 dollars, between 500 and 2,500  
dollars, between 2,500 and 5,000 dollars,  
or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

**OWNRENT\_PD**

(Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned some  
rental property[if OWNAMEFIL ne <.>] [endif][fill OWNAMEFIL])

What is the easiest way for you to tell me about the income  
from this rental property?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**OWNRENT**

[fill ANOTHERFIL]  
[fill PERIODFIL]  
[fill HOWMUCHFIL]  
from this rental property?  
[r]H[n]  
ENTER (N) FOR NONE OR NO MORE  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6  
Total: \$[fill TOTALFIL17:,]

Mark One Only

**BIGAST15**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Multiple Entry

**OWNRENT2**

How much GROSS RENT did [fill TEMPNAME] receive  
from this rental property...  
[r]H[n]  
ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
in [fill MONTH4]?  
@41 @42 @43  
How about in [fill MONTH3]?  
@31 @32 @33  
And [fill MONTH2]?  
@21 @22 @23  
And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \$[fill OARNT\_TOT:,]

Mark One Only

**BIGAST16**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

## Multiple Entry

## OWNCLEAR

[fill PERIODFIL]  
[fill HOWMUCHFIL]  
NET INCOME or net loss after expenses? [r]H[n]

ENTER A NET LOSS AS A NEGATIVE AMOUNT  
ENTER (N) FOR NONE OR NO MORE  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL18:,]

## Multiple Entry

## OWNCLEAR2

What was [fill PTEMPNAME] NET INCOME  
or net loss after expenses... [r]H[n]

ENTER (N) FOR NONE OR NO MORE  
ENTER A NET LOSS AS A NEGATIVE AMOUNT  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13

4-Month Total: \$[fill OACLR TOT:,]

## Mark One Only

## BIGAST17

[fill RESPFIL]  
THE AMOUNT ENTERED IS [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## PWOWNCLR

Things may have changed, but I have recorded from last  
time that [fill PTEMPNAME] net [fill INCOMEFIL] from these rental properties was  
[fill PWAMTFIL] [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes  
(2) No

@

Enter Number

**PWOWNCLRFIX**

ASSET TYPE: RENTAL PROPERTY

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGOWNCLR**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OCLR1Q**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

**OCLR1Y**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]

Is the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Enter Number

**DKRNT**

[fill ASIDEFRMFIL]

is the total amount of income

[fill TEMPNAME] received in GROSS RENT since [fill MONTH1] 1st from all [fill OTHERFIL] rental property [fill HESHE] owned?

[r]H[n]

[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Mark One Only

**BIGAST18**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Enter Number

**DKCLEAR**

[if DKRNT eq &lt;L&gt;]Instead of that, let's focus on net income.[endif]

Since [fill MONTH1] 1st, what has been [fill PTEMPNAME]  
NET INCOME or net loss after expenses from this rental property?

[r]H[n]

ENTER A NET LOSS AS A NEGATIVE AMOUNT

ENTER (N) FOR NONE

[if OLDAST4A eq &lt;1&gt; and HHSTATRIP ne &lt;3&gt;]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Mark One Only

**BIGAST19**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**DKRNT1Q**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]

Was it less than 250 dollars, 250 to 1,000 dollars,  
1,000 to 2,000 dollars, or more than 2,000 dollars?

- (1) less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$1,999.99  
(4) \$2,000 or more

@

Mark One Only

JTMRTINT\_PD

(Earlier I recorded that [fill TEMPNAME]  
held a mortgage from which [fill HESHE]  
received payments jointly with  
[fill SPOUSEFIL].)

What is the easiest way for you to tell me  
about [fill SHAREFIL] the interest income [fill ANDSPKIDFIL]  
received from the joint mortgages?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
  
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTMRTINT

from all mortgages (from which [fill HESHE]  
received interest) the two of  
[fill THEYOUFIL] held jointly?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL19:,]

Multiple Entry

JTMRTINT2

How much interest did [fill TEMPNAME]  
and [fill HISHER] [fill SPOUSE] receive  
from all mortgages (from which [fill HESHE]  
received interest) the two of [fill THEYOUFIL]  
held jointly...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43  
How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13

4-Month Total: \$[fill MIJNT\_TOT:,]

Mark One Only

**BIGAST20**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**PWJTMRTINT**

Things may have changed, but I have recorded from last time that these joint mortgages (from which [fill HESHE] received interest) produced [fill PWAMTFIL] in interest income [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWJTMRTINTFIX**

ASSET TYPE: MORTGAGES

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL eq <?>][else][endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJTMRTINT**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MRTRG1Q**

ASSET TYPE: MORTGAGES

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$1,999.99  
(4) \$2,000 or more

@

Mark One Only

**MRTRG1Y**

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

**JTOTHMRT\_PD**

(Earlier I recorded that [fill TEMPNAME] held a mortgage (from which [fill HESHE] received interest) with \*\*READ NAME(S)\*\*.)

What is the easiest way for you to tell me about the share of the interest income [fill TEMPNAME] received from those jointly-owned mortgages?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
  
- (5) DO NOT READ -- None of these

@

Multiple Entry

**JTOTHMRT**

from all mortgages (from which [fill HESHE] received interest) held jointly by [fill HIMHER] and [fill HISHER] investment partner?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL20:,]



## Multiple Entry

## JTOTHMRT2

What was [fill PTEMPNAME] share of the interest received from all mortgages (from which [fill HESHE] received interest) held jointly by [fill HIMHER] and [fill HISHER] investment partner... [r]H[n]  
 ENTER (N) FOR NONE OR NO MORE  
 ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
 [if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
 @41 @42 @43  
 How about in [fill MONTH3]?  
 @31 @32 @33  
 And [fill MONTH2]?  
 @21 @22 @23  
 And [fill MONTH1]?  
 @11 @12 @13

4-Month Total: \$[fill MIJNTOTH]

## Mark One Only

## BIGAST21

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
 (P) Proceed

@

## Mark One Only

## PWOTHMRT

Things may have changed, but I have recorded from last time that [fill HISHER] share of the interest income from these joint mortgages (from which [fill HESHE] received interest) was [fill PWAMTFIL] [fill PERIODFIL].  
 Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
 (2) No

@

## Enter Number

## PWOTHMRTFIX

ASSET TYPE: MORTGAGES

What is the correct amount for [fill YOURTHEIRFIL] share of the [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

## Mark One Only

## BIGOTHMRT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
 (P) Proceed

@

Mark One Only

OMRTRG1Q

ASSET TYPE: MORTGAGES

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 250 dollars,  
between 250 and 1,000 dollars,  
between 1,000 and 2,000 dollars,  
or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

OMRTRG1Y

ASSET TYPE: MORTGAGES

[fill SORRYFIL]  
Is the annual amount less than  
500 dollars, between 500 and 2,500  
dollars, between 2,500 and 5,000 dollars,  
or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

OWNMTINT\_PD

(Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] held  
mortgages [if OWNAMEFIL ne <>][fill OWNAMEFIL] [endif] (from which [fill HESHE] received  
interest).)

What is the easiest way for you to tell me about [fill HISHER]  
interest income from those mortgages?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

[r]H[n]

@

## Multiple Entry

## OWNMTINT

```

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)
held in [fill HISHER] own name?
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL21:,]

```

## Multiple Entry

## OWNMTINT2

```

How much interest did [fill TEMPNAME] receive from
all mortgages held in [fill HISHER] own name...
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41  @42  @43
How about in [fill MONTH3]?
@31  @32  @33
And [fill MONTH2]?
@21  @22  @23
And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill MIOWN_TOT]

```

## Mark One Only

## BIGAST22

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## PWOWNMRT

Things may have changed, but I have recorded from last time that the mortgages that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWOWNMRTFIX**

ASSET TYPE: MORTGAGES

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGOWNMRT**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OWNMTR1Q**

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

**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?

[r]H[n]

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Mark One Only

**BIGAST23**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**DKMRT1MQ**

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 250 dollars,  
between 250 and 1,000 dollars, between 1,000 and 2,000 dollars,  
or more than 2,000 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$1,999.99  
(4) \$2,000 or more

@

Mark One Only

**ROYALTY\_PD**

[fill ASFIL1]  
[fill ASFIL2]

(Earlier you said [fill TEMPNAME] had income from  
royalties.)

What is the easiest way for you to tell me about  
[fill HISHER] royalty income?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total  
(2) Monthly amounts  
(3) Quarterly amount  
(4) Annual amount  
(5) DO NOT READ -- None of these

[r]H[n]

@

Multiple Entry

**ROYALTY**

[fill ANOTHERFIL]  
[fill PERIODFIL]  
[fill HOWMUCHFIL]

(If royalty income is shared, count only [fill HISHER] share.)

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL22:,]

Multiple Entry

**ROYALTY2**

How much royalty income did [fill HESHE] receive ...  
(If royalty income is shared, count only [fill HISHER]  
share.)

[r]H[n]

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13

4-Month Total: \$[fill RNDUP1\_TOT]

Mark One Only

**BIGAST24**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**PWROYAL**

Things may have changed, but I have recorded from last  
time that [fill TEMPNAME] received [fill PWAMTFIL] in royalty  
income [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**PWROYALFIX**

ASSET TYPE: ROYALTIES

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]

\$@

Mark One Only

**BIGROYAL**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**ROYAL1Q**

ASSET TYPE: ROYALTIES

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than  
25 dollars, between 25 and 100 dollars,  
between 100 and 500 dollars, or more  
than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**ROYAL1Y**

ASSET TYPE: ROYALTIES

Was the annual amount less than  
25 dollars, between 25 and 250 dollars,  
between 250 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$25
- (2) \$25 to \$249.99
- (3) \$250 to \$999.99
- (4) \$1,000 or more

@

Enter Number

**RNDUP2\_TOT**

Earlier you told me that [fill TEMPNAME] had [fill OTHFIN].  
Since [fill MONTH1] 1st, how much income did [fill HESHE] receive  
from this investment?  
(If this income is shared, count only [fill HISHER] [fill CHILDFIL])

ENTER (N) FOR NONE  
ENTER A NET LOSS AS A NEGATIVE AMOUNT

\$@

Mark One Only

**BIGAST25**

[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**RNDP2RNG**

ASSET TYPE: [fill OTHFIN]

Was it less than 25 dollars, 25 to 100 dollars, 100 to 500 dollars,  
or more than 500 dollars?

- (1) \$0 to \$25
- (2) \$25 to \$99
- (3) \$100 to \$499
- (4) \$500 or more

@

Enter Number

**OLDASTJT**

Let me ask you about the [fill TEMP]  
that [fill TEMPNAME] used to own jointly  
with \*\*READ NAMES\*\*.

During the time since [fill MONTH1] 1st  
that [fill HESHE] owned [fill TEMP]  
jointly, how much interest or dividend  
income was produced?

\$@

Mark One Only

**BIGAST26**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OLDJTCAT**

ASSET TYPE: [fill TEMP]

Was the amount less than 10 dollars, between 10 and 25 dollars,  
between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

**OLDJTCAT2**

ASSET TYPE: [fill TEMP]

Was the amount less than 50 dollars, between 50 and 150 dollars,  
between 150 and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@



Mark One Only

**OLDJTCAT3**

ASSET TYPE: [fill TEMP]

Was the amount less than 150 dollars, between 150 and 500 dollars, between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Enter Number

**OLDASTOWN**

Let me ask you about the [fill TEMP] that [fill TEMPNAME] used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned [fill TEMP], how much interest or dividend income was produced by these [fill TEMP]?

\$@

Mark One Only

**BIGAST27**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OLDOWNCAT**

ASSET TYPE: [fill TEMP]

Was the amount less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

**OLDOWNCAT2**

ASSET TYPE: [fill TEMP]

Was the amount less than 50 dollars, between 50 and 150 dollars, between 150 and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

**OLDOWNCAT3**

ASSET TYPE: [fill TEMP]

Was the amount less than 150 dollars, between 150 and 500 dollars, between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Enter Number

**OLDASTJT2**

Let me ask you about the [fill TEMP] that [fill TEMPNAME] used to own jointly with \*\*READ NAMES\*\*.

During the time since [fill MONTH1] 1st that [fill HESHE] owned [fill TEMP] jointly, how much interest or dividend income was produced?

\$@

Mark One Only

**BIGAST28**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OLDJTCAT4**

ASSET TYPE: [fill TEMP]

Was the amount less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**OLDJTCAT5**

ASSET TYPE: [fill TEMP]

Was the amount less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
- (2) \$ 25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Enter Number

**OLDASTOWN2**

Let me ask you about the [fill TEMP] that [fill TEMPNAME]  
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned  
them, how much interest or dividend income did they produce?

\$@

Mark One Only

**BIGAST29**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**OLDOWNCAT4**

ASSET TYPE: [fill TEMP]

Was the amount less than 100 dollars, between 100 and 400 dollars,  
between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100  
(2) \$100 to \$399.99  
(3) \$400 to \$999.99  
(4) \$1,000 or more

@

Mark One Only

**OLDOWNCAT5**

ASSET TYPE: [fill TEMP]

Was the amount less than 25 dollars, between 25 and 100 dollars,  
between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25  
(2) \$ 25 to \$99.99  
(3) \$100 to \$499.99  
(4) \$500 or more

@

Enter Number

**OLDASTJT3**

Let me ask you about the rental property  
that [fill TEMPNAME] used to own jointly  
with \*\*READ NAMES\*\*.

During the time since [fill MONTH1] 1st  
that [fill HESHE] owned rental property  
jointly, how much GROSS RENT did [fill HESHE]  
receive?

\$@

Mark One Only

**BIGAST30**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Enter Number

**OLDASTJT3B**

What was [fill PTEMPNAME] share of the  
NET INCOME or loss after expenses?

ENTER A NET LOSS AS A NEGATIVE AMOUNT  
ENTER (N) FOR NONE OR NO MORE

\$@

Mark One Only

**BIGAST31**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OLDJTCAT6**

ASSET TYPE: RENTAL PROPERTY

Was the amount less than 250 dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Enter Number

**OLDASTOWN3**

Let me ask you about the rental property that [fill TEMPNAME]  
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned  
rental property, how much GROSS RENT did [fill HESHE] receive?

\$@

Mark One Only

**BIGAST32**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Enter Number

**OLDASTOWN3B**

What was [fill PTEMPNAME] NET INCOME or loss after expenses?

ENTER A NET LOSS AS A NEGATIVE AMOUNT

ENTER (N) FOR NONE OR NO MORE

\$@

Mark One Only

**BIGAST33**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT

(P) Proceed

@

Mark One Only

**OLDDOWNCAT6**

ASSET TYPE: RENTAL PROPERTY

Was the amount less than 250 dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

(1) Less than \$250

(2) \$250 to \$999.99

(3) \$1,000 to \$1,999.99

(4) \$2,000 or more

@

Enter Number

**OLDASTJT4**

Let me ask you about the mortgages  
that [fill TEMPNAME] used to own jointly  
with \*\*READ NAMES\*\*.

During the time since [fill MONTH1] 1st  
that [fill HESHE] owned mortgages  
jointly, how much interest or dividend  
income was produced?

\$@

Mark One Only

**BIGAST34**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT

(P) Proceed

@

Mark One Only

**OLDJTCAT7**

ASSET TYPE: MORTGAGES

Was the amount less than 250 dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Enter Number

**OLDASTOWN4**

Let me ask you about the mortgages that [fill TEMPNAME]  
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned  
mortgages, how much interest or dividend income was  
produced by these mortgages?

\$@

Mark One Only

**BIGAST35**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OLDOWNCAT7**

ASSET TYPE: MORTGAGES

Was the amount less than 250 dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Enter Number

**OLDASTROYAL**

Let me ask you about the royalties that [fill TEMPNAME]  
used to receive.

Since [fill MONTH1] 1st, while [fill HESHE] still received  
them, how much royalty income did [fill HESHE] receive?  
(If royalty income was shared, count only [fill HISHER] share.)

\$@

Mark One Only

**BIGASTROYAL**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**OLDOWNCAT8**

ASSET TYPE: ROYALTIES

Was the amount less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25  
(2) \$25 to \$99.99  
(3) \$100 to \$499.99  
(4) \$500 or more

@

Enter Number

**OLDASTOTH**

Let me ask you about the [fill I\_OTHFIN] that [fill TEMPNAME] used to have.

Since [fill MONTH1] 1st, while [fill HESHE] still had [fill I\_OTHFIN], how much income did [fill HESHE] receive from this investment?  
(If this income was shared, count only [fill HISHER] [fill CHILDFIL])

\$@

Mark One Only

**BIGASTOTH**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**OLDOWNCAT9**

ASSET TYPE: [fill I\_OTHFIN]

Was the amount less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25  
(2) \$25 to \$99.99  
(3) \$100 to \$499.99  
(4) \$500 or more

@

---

Mark One Only

**ASTRECUSE**

DO NOT READ TO RESPONDENT

Did the respondent use any records to answer any asset questions?

- (1) Yes
- (2) No

@



Mark One Only

**MCARE**

H[n]

[bold] (SHOW FLASHCARD H) [n]

At any time between [fill MONTH1+] 1st and today  
[fill WASWERE] [fill TEMPNAME] covered by Medicare?

(1) Yes  
(2) No

@

Multiple Entry

**CARETHEN**

In which months [fill WASWERE] [fill TEMPNAME]  
covered by Medicare?

(A) Covered all months

(1) Yes  
(2) No

@CRMTH5 In this month?  
@CRMTH4 In [fill MONTH4+]?  
@CRMTH3 In [fill MONTH3+]?  
@CRMTH2 In [fill MONTH2+]?  
@CRMTH1 In [fill MONTH1+]?

Multiple Entry

**MCNUMB**

The number on [fill NTEMP] Medicare card starts with the nine digits of  
[fill NTEMP] Social Security Number and finishes with one or two letters  
and/or numbers. Please tell me what those last one or two  
letters and/or numbers are so I may record the type of coverage.

SHOW FLASHCARD H

FLASHCARD H PROVIDES EXAMPLES OF MEDICARE CARDS WHICH ARE TO BE  
SHOWN TO RESPONDENT.

(N) Card Not Available

@2

Mark One Only

**MCBACK**

If I were to call later would you be able to provide me with  
the last one or two letters and/or numbers of [fill ptempname]  
Medicare number?

(1) Yes  
(2) No

@

Mark One Only

**CAIDNOW**

H[n]  
At any time between [fill MONTH1+] 1st and today [fill WASWERE]  
[fill TEMPNAME] covered by [fill temp7+][if CAID eq <>]?[else]  
[if CAID2 eq <>][fill CAID]?[else]\

[fill CAID], [fill CAID2]?[endif][endif]  
(1) Yes  
(2) No

@

Mark One Only

**CAIDOTH**

H[n]  
At any time between [fill MONTH1+] 1st and today  
[fill WASWERE] [fill TEMPNAME] covered by any other  
public program that pays for medical care,  
[if TEMP eq <>][if TEMPCHIP2 ne <>] which you may also know as [fill TEMPCHIP] [fill  
TEMPCHIP2][else] which you may also know as [fill TEMPCHIP][endif]?[else] which you may also know as  
[endif]  
[if TEMP ne <> and temp2 eq <> and TEMP3 eq <>][fill TEMP][if TEMPCHIP2 ne <>] or [fill  
TEMPCHIP] [fill TEMPCHIP2][else] or [fill TEMPCHIP][endif]?[else]\

[if TEMP2 ne <> and TEMP3 eq <>][fill TEMP]  
[fill TEMP2][if TEMPCHIP2 ne <>] or [fill TEMPCHIP] [fill TEMPCHIP2][else] or [fill  
TEMPCHIP][endif]?[else]\

[if TEMP2 ne <> and TEMP3 ne <>][fill TEMP]  
[fill TEMP2]  
[fill TEMP3][if TEMPCHIP2 ne <>] or [fill TEMPCHIP] [fill TEMPCHIP2][else] or [fill  
TEMPCHIP][endif]? [endif][endif][endif]

(1) Yes  
(2) No

@

Multiple Entry

**CDMNTH1**

In which months [fill WASWERE] [fill TEMPNAME] covered by Medicaid or some  
other public assistance program?

[bold]READ EACH ANSWER CATEGORY[n]

(A) Covered all months

- (1) Yes  
(2) No

@CDMTH5 In [fill MONTH5+]?  
@CDMTH4 In [fill MONTH4+]?  
@CDMTH3 In [fill MONTH3+]?  
@CDMTH2 In [fill MONTH2+]?  
@CDMTH1 In [fill MONTH1+]?

Mark One Only

**KIDCOV**

How about [fill NTEMP] [fill TEMP2+]?  
[fill TEMP3]-- [bold]\*\*\*READ NAME(S) LISTED ON RIGHT\*\*\*[n] covered by  
Medicaid[fill TEMP][if TEMP6 ne <>] [fill TEMP6][endif] [if TEMP4 ne <>] [fill  
TEMP4] [endif]at any time between [fill MONTH1+] 1st and today?

(1) Yes  
(2) No

@

Mark One Only

CHIP

At any time between [fill MONTH1] 1st and today [fill TEMP3] [fill NTEMP]  
[fill TEMP2] covered by [if TEMPCHIP2 ne <>][fill TEMPCHIP] [fill TEMPCHIP2][else][fill  
TEMPCHIP][endif], the State  
Children's Health Insurance Program that helps families get health  
insurance for children?

- (1) Yes  
(2) No

@

Mark One Only

KIDOTH

[fill TEMP5] [fill NTEMP] [fill TEMP4] covered by any other public  
program that pays for medical care[if TEMP ne <>], which you may also know as[endif]  
[if TEMP ne <> ][fill TEMP][endif][if TEMP2 ne <>]  
[fill TEMP2][endif][if TEMP3 ne <>]  
[fill TEMP3][endif]  
at any time between [fill MONTH1] 1st and today?

- (1) Yes  
(2) No

@

Multiple Entry

CAIDKIDS

PARENT IS [fill TEMP4+] [fill TEMP5+][n]  
Which of [fill NTEMP] children were covered by  
[if KIDCOV eq <1> or KIDOTH eq <1> or CHIP eq <1>]  
Medicaid or some other government assistance program that pay for health care?  
[endif]

[bold]ENTER (N) FOR NO MORE[n]  
@CDKD1 @CDKD2 @CDKD3 @CDKD4 @CDKD5 @CDKD6 @CDKD7  
@CDKD8 @CDKD9 @CDKD10 @CDKD11 @CDKD12 @CDKD13 @CDKD14 @CDKD15

Multiple Entry

CDMNT2

In which months [fill TEMP3] [fill NTEMP] [fill TEMP2] covered by Medicaid or some  
other government assistance program that pays for health care?

[bold]READ EACH ANSWER CATEGORY[n]

(A) Covered all months

- (1) Yes  
(2) No

@CDMTH5 In [fill MONTH5+]?  
@CDMTH4 In [fill MONTH4+]?  
@CDMTH3 In [fill MONTH3+]?  
@CDMTH2 In [fill MONTH2+]?  
@CDMTH1 In [fill MONTH1+]?

Enter Number

CAIDBEGYR

When did [fill hisher] current coverage under Medicaid or other government assistance  
program that pays for health care start?

YEAR: @

Multiple Entry

**CAIDBEGMTH**

In what month did that coverage start?

MONTH: @

[fill ERRORFIL]

Mark One Only

**CAIDBEGPB**

I recorded that the last time [fill TEMPNAME] received Medicaid[if CAID eq <>] was in[else], which you may also know as [fill CAID] [fill CAID2][endif] was in [fill CAIDBEGYR]. Is that correct?

- (1) Yes
- (2) No

@

Mark One Only

**HIVER**

Earlier I recorded that for some, or all, of the time from [fill MONTH1+] 1st through today [fill TEMPNAME] [fill WASWERE] covered by a health insurance plan held in the name of [bold][fill TEMP2+] [fill TEMP3+][n]. Is that correct?

- (1) Yes
- (2) No

@

Multiple Entry

**H4MNTH**

H[n]

[fill C\_AREIS] [fill TEMPNAME] covered by private health insurance in this month?

- (1) Yes
- (2) No

@5

[fill C\_WASWERE] [fill HESHE] covered --  
[bold]READ EACH ANSWER CATEGORY[n]

- @4 in [fill MONTH4+]?
- @3 in [fill MONTH3+]?
- @2 in [fill MONTH2+]?
- @1 in [fill MONTH1+]?

Mark One Only

**CBHINS**

If I were to call back later would it be possible for me to get this information?

- (1) Yes
- (2) No

@

Mark One Only

**HIOWN**

During any time from [fill MONTH1+] 1st through today,  
did [fill TEMPNAME] also have health insurance in  
[fill HISHER] own name?

- (1) Yes
- (2) No

@

Mark One Only

**HIOWNER**

health insurance coverage in [fill HISHER]  
own name or [fill TEMP3+] [fill HESHE] covered as a family  
member on someone else's plan?

- (1) Plan in own name
- (2) Covered by someone else's plan
- (3) Both

@

Multiple Entry

**HIHOLDR**

Who had the health insurance plan that covered [fill TEMPNAME]?

[bold]ENTER THE LINE NUMBER OF THE PERSON[n]

- (N) No one currently living here

@

Mark One Only

**HEMPLY**

H[n]

[fill TEMP2+]  
Was the health insurance obtained through--

[bold]READ ANSWER CATEGORIES[n]

- (1) [fill TEMP+] Current employer or work
- (2) [fill TEMP+] Former employer
- (3) [fill TEMP+] Union
- (4) TRICARE/CHAMPUS
- (5) CHAMPVA
- (6) Or the Military/VA health care
- (7) Privately purchased
- (8) Or in some other way

@

Mark One Only

**HICOST**

pay

all, part, or none of the premium of the plan?

- (1) All
- (2) Part
- (3) None

@

Multiple Entry

HIPERS

Other than [fill TEMPNAME], who else was covered by this plan?

[bold]ENTER LINE NUMBERS OF PERSONS COVERED[n]

(A) All household members

(N) None/No more

@HIPER1 @HIPER2 @HIPER3 @HIPER4 @HIPER5 @HIPER6 @HIPER7 @HIPER8

@HIPER9 @HIPER10 @HIPER11 @HIPER12 @HIPER13 @HIPER14 @HIPER15

Mark One Only

HIOTHR

During the period from [fill MONTH1+] 1st through the end of [fill MONTH4+], did this plan also cover anyone who did NOT live in this household?

(1) Yes

(2) No

@

Multiple Entry

HIWHO

Who, OUTSIDE this household, did the plan cover?

[bold]ENTER (1) FOR EACH YES THAT APPLIES

ENTER (2) FOR EACH NO THAT APPLIES[n]

@HISPSE Spouse/Partner

@HIOLDKID Children 18 years of age or older

@HIYNGKID Children under 18 years old

@HIOTHR Others

Mark One Only

H1KDCOV

Other than public programs was [fill TEMP8] covered by private health insurance at anytime between [fill MONTH1] 1st and today?

(1) Yes

(2) No

@

Multiple Entry

H2KDCOV

Which children if any were covered by private health insurance at anytime between [fill MONTH1+] 1st and today?

[bold]READ LIST OF CHILDREN'S NAMES DISPLAYED

ENTER APPROPRIATE LINE NUMBER OF EACH CHILD COVERED

ENTER (N) FOR NONE OF THESE CHILDREN/NO MORE[n]

@1 @2 @3 @4 @5 @6 @7 @8

@9 @10 @11 @12 @13 @14 @15

## Mark One Only

HI1OUT

covered by the health insurance plan  
of someone who does NOT currently live in the household?

- (1) Yes  
(2) No

@

## Multiple Entry

HI2OUT

Which children if any were covered by the health insurance plan of  
someone who does NOT currently live in the household?  
[bold]READ LIST OF CHILDREN'S NAMES DISPLAYED  
ENTER LINE NUMBER OF EACH CHILD COVERED BY SOMEONE OUTSIDE  
ENTER (N) FOR NONE OF THESE CHILDREN/NO MORE[n]

@1 @2 @3 @4 @5 @6 @7 @8  
@9 @10 @11 @12 @13 @14 @15

## Multiple Entry

HINONE

I recorded that [fill TEMPNAME] [fill WASWERE] NOT covered  
by any health insurance plan during the month(s) of  
[fill TEMP2+][if TEMP2 ne <> and (TEMP3+ ne <> or TEMP4+ ne <> or TEMP5+ ne <>)], [endif]\  
[fill TEMP3+][if TEMP3 ne <> and (TEMP4+ ne <> or TEMP5+ ne <>)], [endif]\  
[fill TEMP4+][if TEMP4 ne <> and TEMP5+ ne <>], [endif][fill TEMP5+].

Which ONE OR MORE of these reasons describe why [fill TEMPNAME]  
[fill WASWERE] not covered?

[bold](SHOW FLASHCARD H) ENTER (N) AFTER LAST ENTRY[n]

- (1) Too expensive, can't afford health insurance
- (2) No health insurance offered by (employer of self, spouse, or parent)
- (3) Not working at a job long enough to qualify
- (4) Job layoff, job loss, or any reason related to unemployment
- (5) Not eligible because working part time or temporary job
- (6) Can't obtain insurance because of poor health, illness, age,  
or a pre-existing condition
- (7) Dissatisfied with previous insurance OR don't believe in insurance
- (8) Have been healthy, not much sickness in the family,  
haven't needed health insurance
- (9) Able to go to VA or military hospital for medical care
- (10) Covered by some other health plan, such as Medicaid
- (11) No longer covered by parents policy
- (12) Other @HIREAS1 @HIREAS2 @HIREAS3 @HIREAS4 @HIREAS5 @HIREAS6

## Enter Text

HISPEC

Specify the exact "OTHER" reason not covered by health insurance

@

## Enter Number

HIHOWLNGYR

I recorded that [fill TEMPNAME] [fill WASWERE] covered by health insurance in [fill  
MONTH1+].  
Before [fill MONTH1+], when was the last time  
[fill TEMPNAME] [fill WASWERE] WITHOUT  
health insurance coverage?  
In what year was that?

- (A) Always covered by health insurance

YEAR: @

Multiple Entry

**HIHOWLNGMTH**

In what month was that?

MONTH: @

[fill ERRORFIL]

Mark One Only

**HIHOWLNGPB**

I recorded the last time [fill TEMPNAME]  
[fill WASWERE] covered by health insurance was in [fill HIHOWLNGYR] Is that correct?

- (1) Yes
- (2) No

@

Enter Number

**HINOLNGYR**

[fill TEMP4] [fill TEMP5]I recorded that [fill TEMPNAME] [fill WASWERE]  
not covered by health insurance in [fill MONTH1+].  
Before then, in what year [fill WASWERE] [fill TEMPNAME]  
last covered?

- (N) Never covered by health insurance

YEAR: @

Multiple Entry

**HINOLNGMTH**

In what month in [fill HINOLNGYR] was that?

MONTH: @

[fill errorfil]

Mark One Only

**HINOLNGPB**

I recorded the last time [fill TEMPNAME]  
[fill WASWERE] covered by health insurance was in [fill HINOLNGYR].  
Is that correct?

- (1) Yes
- (2) No

@





Mark One Only

**FULLPART**

```
[fill ISAREFIL] [fill HESHE] enrolled full-time or part-time?
                                                                    [r]H[n]
(1) Full-time
(2) Part-time
@
```

Multiple Entry

**MNTHENRL**

```
been enrolled in school this month?
(1) Yes
(2) No
@ENRLM5
In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[if @ENRLM5 eq <1>]also [endif]enrolled in school?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE
(1) Yes (2) No
[fill MONTH1]? @ENRLM1
[fill MONTH2]? @ENRLM2
[fill MONTH3]? @ENRLM3
[fill MONTH4]? @ENRLM4
```

Mark One Only

**ENLEVEL**

```
At what level or grade [fill WASWERE] [fill HESHE] enrolled?
(PROBE IF NECESSARY: Or are you enrolled in a vocational, technical,
or business school that doesn't really have a grade or doesn't
lead to an academic degree?)
"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING,
NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.
(1) Elementary grades 1-8
(2) High School grades 9-12
(3) College year 1 (Freshman)
(4) College year 2 (Sophomore)
(5) College year 3 (Junior)
(6) College year 4 (Senior)
(7) First year graduate or professional school
(8) Second year or higher in graduate or professional school
(9) Vocational, technical, or business school beyond
high school level
(10) Enrolled in college, but not working towards degree
@
```

Mark One Only

**OLDED2**

```
Last time, I recorded that [fill PTEMPNAME]
highest level of school completed or highest degree received was:
[fill DEGREEFIL]
Is that still correct?
(1) Yes
(2) No
@
```

## Mark One Only

## EDUC2

SHOW FLASHCARD B

What is the highest level of school [fill TEMPNAME] [fill HAVHAS] completed or the highest degree [fill HESHE] [fill HAVHAS] received?

- |                                 |                             |
|---------------------------------|-----------------------------|
| (31) Less than 1st grade        | (35) 9th grade              |
| (32) 1st, 2nd, 3rd or 4th grade | (36) 10th grade             |
| (33) 5th or 6th grade           | (37) 11th grade             |
| (34) 7th or 8th grade           | (38) 12th grade, no diploma |
- (39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)  
 (40) Some college credit, but less than 1 year  
 (41) 1 or more years of college, no degree (regular Jr. coll./coll./univ.)  
 (43) Associate (2-yr) college degree (include academic/occupational degree)  
 (44) Bachelor's degree (for example: BA, AB, BS)  
 (45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)  
 (46) Professional School degree  
 (for example: MD(doctor), DDS(dentist), JD(lawyer))  
 (47) Doctorate degree (for example: Ph.D., Ed.D.)

@

## Mark One Only

## EDCHCK1

You said that [fill TEMPNAME] [fill WASWERE] ENROLLED in [fill EDFIL1] [fill EDFIL2] Earlier I recorded that the highest grade or level [fill HESHE] COMPLETED was [fill EDFIL3] Are both of these statements correct?

- (1) Yes, both statements are correct
- (2) Only COMPLETED statement is correct, ENROLLED statement should be changed
- (3) Only ENROLLED statement is correct, COMPLETED statement should be changed
- (4) Both the COMPLETED statement and the ENROLLED statement should be changed

@

## Mark One Only

## FXENRL

At what level or grade [fill WASWERE] [fill HESHE] enrolled?

"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING, NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.

- (1) Elementary grades 1-8
- (2) High School grades 9-12
- (3) College year 1 (Freshman)
- (4) College year 2 (Sophomore)
- (5) College year 3 (Junior)
- (6) College year 4 (Senior)
- (7) First year graduate or professional school
- (8) Second year or higher in graduate or professional school
- (9) Vocational, technical, or business school beyond high school level
- (10) Enrolled in college, but not working towards degree

@

Mark One Only

**FXEDUC**

What is the highest level of school [fill TEMPNAME] [fill HAVHAS] completed or the highest degree [fill HESHE] [fill HAVHAS] received?

REPORT ONLY "REGULAR" EDUCATIONAL ATTAINMENT HERE. DO NOT INCLUDE ANY VOCATIONAL, TECHNICAL, TRADE, OR BUSINESS TRAINING.

- |  |                             |
|--|-----------------------------|
| (31) Less than 1st grade   | (35) 9th grade              |
| (32) 1st, 2nd, 3rd or 4th grade  | (36) 10th grade             |
| (33) 5th or 6th grade  | (37) 11th grade             |
| (34) 7th or 8th grade  | (38) 12th grade, no diploma |
| (39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)                   |                             |
| (40) Some college credit, but less than 1 year                             |                             |
| (41) 1 or more years of college, no degree (regular Jr. coll./coll./univ.) |                             |
| (43) Associate (2-yr) college degree                                       |                             |
| (44) Bachelor's degree (for example: BA, AB, BS)                           |                             |
| (45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)            |                             |
| (46) Professional School degree (for example: MD, DDS, JD)                 |                             |
| (47) Doctorate degree (for example: Ph.D., Ed.D.)                          |                             |

@

Mark One Only

**EDCHCK2**

[fill C\_WASWERE] [fill HESHE] enrolled in a program working towards a degree?

- (1) Yes  
(2) No

@

Mark One Only

**OLDFUND**

Last time, I recorded that [fill TEMPNAME] received financial aid for [fill HISHER] schooling. Did [fill HESHE] continue to receive aid after [fill MONTH1] 1st?

READ IF NECESSARY: Include financial assistance such as loans, grants, scholarships, employer assistance, veterans benefits, or any other type of financial aid.

- (1) Yes  
(2) No

@

Mark One Only

**EDFUND**

Since [fill MONTH1] 1st, were any of [fill PTEMPNAME] educational expenses paid for by any type of educational assistance or financial aid?

READ IF NECESSARY: Include financial assistance such as loans, grants, scholarships, employer assistance, veterans benefits, or any other type of financial aid.

- (1) Yes  
(2) No

@

## Mark One Only

## OLDASST

Last time, I recorded that [fill HESHE] received:  
 [if ASST1 ne <>][fill ASST1]  
 [endif][if ASST2 ne <>][fill ASST2]  
 [endif][if ASST3 ne <>][fill ASST3]  
 [endif][if ASST4 ne <>][fill ASST4]  
 [endif][if ASST5 ne <>][fill ASST5]  
 [endif][if ASST6 ne <>][fill ASST6]  
 [endif][if ASST7 ne <>][fill ASST7]  
 [endif][if ASST8 ne <>][fill ASST8]  
 [endif][if ASST9A ne <>][fill ASST9A]  
 [endif] [if ASST9B ne <>][fill ASST9B]  
 [endif][if ASST10 ne <>][fill ASST10]  
 [endif][if ASST11A ne <>][fill ASST11A]  
 [endif] [if ASST11B ne <>][fill ASST11B]  
 [endif][if ASST12 ne <>][fill ASST12][endif all]  
 During [fill HISHER] enrollment since [fill MONTH1] 1st,  
 did [fill TEMPNAME] continue to receive [fill BOTHALLFIL] [fill THESEFIL]  
 [fill TYPEFIL] of aid?

- (1) Yes, continued to receive the SAME type(s) of aid  
 (2) No, type(s) of aid CHANGED  
 @

## Mark One Only

## EDELSE

(During [fill HISHER] enrollment since [fill MONTH1] 1st,)  
 did [fill TEMPNAME] receive any other types of aid?

- (1) Yes  
 (2) No  
 @

## Multiple Entry

## EDASST

SHOW FLASHCARD J [r]H[n]  
 What kind of educational assistance did [fill TEMPNAME] receive? Anything else?  
 ENTER ALL THAT APPLY / ENTER (N) FOR NONE/NO MORE / RE-ENTER PRECODE TO DELETE  
 [fill @1:b] (1) Federal PELL Grant  
 [fill @2:b] (2) Assistance from the Department of Veteran's Affairs (VA) such as GI or  
 Montgomery Bill, or Survivors and Dependents assistance  
 [fill @3:b] (3) College (or Federal) Work Study Program  
 [fill @4:b] (4) Any other Federal grant or program; for example, SEOG, Health or  
 Nursing Grant, ROTC, NSF Grant  
 [fill @5:b] (5) A loan that has to be repaid, for example, Stafford or Perkins,  
 [fill @6:b] (6) A grant, scholarship, or tuition remission from the school attended  
 [fill @7:b] (7) A teaching or research assistantship from the school attended  
 [fill @8:b] (8) A grant/scholarship from the state  
 [fill @9:b] (9) A grant or scholarship from some other source, such as a foundation  
 or other group  
 [fill @10:b] (10) Assistance provided by [fill HISHER] employer  
 [fill @11:b] (11) Aid from some other source (EXCLUDE all direct aid from parents,  
 including trusts or college savings funds)  
 [fill @12:b] (12) Assistance from a state or local welfare office @KEY



Mark One Only

**HOTLUNYN2**

[if INDEX ge <1>]Last time I recorded that  
\*\*READ STARRED NAME(S) OF CHILD(REN)\*\*  
usually got a school lunch.[endif]

Since [fill MONTH1] 1st, did  
[fill DIDCLDFIL] usually get the  
lunch that [fill YOURTHEIRFIL]  
school provides?

[r]H[n]

ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD  
USUALLY BOUGHT THE SCHOOL LUNCH  
OR RECEIVED FREE LUNCH

- (1) Yes
- (2) No

@

Multiple Entry

**WHOHOTLN2**

Which children usually got the school  
lunch?

[r]H[n]

ENTER ALL THAT APPLY  
ENTER (A) FOR ALL CHILDREN LISTED  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

**FREELNYN2**

Were any of the lunches free or reduced-price because  
[fill CHILDFIL] qualified for the  
National School Lunch Program?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**FREREDLN2**

Were any of the lunches free or reduced-price because  
[fill CHILDFIL] qualified for the  
National School Lunch Program?

[r]H[n]

- (1) Yes
- (2) No

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

[r]H[n]

- (1) Free lunch
- (2) Reduced-price lunch

@

Mark One Only

**BRKFSTYN2**

```
[if INDEX ge <1>]Last time I recorded that  
**READ STARRED NAME(S) OF CHILD(REN)**  
usually got a school breakfast.[endif]
```

```
Since [fill MONTH1] 1st, did  
[fill DIDCLDFIL] usually get the  
breakfast that [fill YOURTHEIRFIL]  
school provides?
```

[r]H[n]

```
ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD  
USUALLY BOUGHT THE SCHOOL BREAKFAST  
OR RECEIVED FREE BREAKFAST
```

- (1) Yes
- (2) No

@

Multiple Entry

**WHOBRK2**

```
Which children usually got  
the school breakfast? [r]H[n]
```

```
ENTER ALL THAT APPLY  
ENTER (A) FOR ALL CHILDREN LISTED  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE
```

@KEY

Mark One Only

**CALLBCK**

```
IF NO BLANK/MISSING ITEMS ARE SHOWN, DO NOT READ THIS QUESTION.  
ENTER "NO" AND CONTINUE.
```

```
We are missing some information that is very important to this survey.  
If I were to call back later would you be able to tell me...?
```

```
[fill A_CALLBACK(<1>)]  
[if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]  
[endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]  
[endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]  
[endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]  
[endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]  
[endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]  
[endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]  
[endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]  
[endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]  
[endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]  
[endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]  
[endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]
```

- (1) Yes
- (2) No

@



---

Enter Number

**SSNCB**

Or could you provide [fill PTEMPNAME] Social Security or  
Railroad Retirement Number now?

[r]H[n]

(N) None -- Doesn't have an SSN or RRN

@

Mark One Only

**LFSELF**

Now I have a number of questions for [fill TEMP2++].  
It would be best if I could talk to [fill TEMP3+]  
directly. Is [fill TEMP4+] available now?

- (1) Yes [if R\_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH  
RESPONDENTS YET; ONE  
MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]  
(2) No  
@

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 TEMP2+].

- (1) Person was ill or in the hospital  
(2) Person was temporarily away from home  
(3) Refused  
(4) Other (specify)  
@

Enter Text

**WHYSP1**

Enter other TYPE-Z reason.  
@

Enter Number

**LFPROXY**

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?  
@

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?

- RESPONDENTS YET; ONE
- (1) Yes [if R\_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH  
MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
- (2) No
- @

Mark One Only

LF2SELF2

Could you or someone else in the household answer  
these questions for [fill TEMP2+]?

- (1) Yes, (take proxy interview)
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period
- @

Mark One Only

WHYTYPZ2

Enter the TYPE-Z reason for  
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)
- @

Enter Text

WHYSP2

Enter other TYPE-Z reason.

@

Enter Number

LFPROXY2

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?

@

Mark One Only

RIP2

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

**LF3SELF**

I need to continue the interview with [fill TEMP2+].  
Is [fill TEMP3+] available now?

- RESPONDENTS YET; ONE
- (1) Yes [if R\_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
  - (2) No
- @

Mark One Only

**LF3SELF2**

Could you or someone else in the household answer  
these questions for [fill TEMP2+]?

- (1) Yes, (take proxy interview)
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

**WHYTYPZ3**

Enter the TYPE-Z reason for  
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

**WHYSP3**

Enter other TYPE-Z reason.

@

Enter Number

**LFPROXY3**

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?

@

Mark One Only

**RIP3**

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

**TRYAGAIN**

Would it be possible for me to complete the interview  
for [fill TEMP2+] now?

- (1) Yes
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

**WHYTYPZ4**

Enter the TYPE-Z reason for  
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

**WHYSP4**

Enter other TYPE-Z reason.

@

Enter Number

**LFPROXY4**

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?

@

Mark One Only

**RIP4**

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

**RIP5**

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

**MISNEED**

IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND ENTERED THE INFORMATION WE NEED. ENTER "NO" AND CONTINUE.

THE INFORMATION BELOW IS MISSING FROM THIS INTERVIEW.  
IS THIS INFORMATION AVAILABLE NOW?

- (1) Yes - Collect missing items
- (2) No - Exit case

```
[roster begin PERSONS]
  [if CB eq <1> and INDEX ge <1> and SKIPFLAG(L_NO) ne <1>]
  [fill NAME(L_NO)]
    [fill A_CALLBACK(<1>)]
    [if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]
  [endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]
  [endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]
  [endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]
  [endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]
  [endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]
  [endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]
  [endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]
  [endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]
  [endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]
  [endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]
  [endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]
[endif]
[roster end PERSONS]
```

@

Mark One Only

**MISITKNOW**

Is this information available now?

- (1) Yes
- (2) No

@

Enter Number

**MISITRESP**

ASK IF NECESSARY:[n] With whom am I speaking?

ENTER LINE NUMBER

@

Mark One Only

**MPREASYW**

(The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM], before taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts. Is that still a good way to proceed?

- (1) Yes
- (2) No

@

Mark One Only

**MEASYWAY**

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].

[if MPREASYW offpath](The goal of this part of the survey is to find out about [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE taxes and other deductions. We can do that in several ways.)

[else]We have several ways to get to monthly amounts.[endif]

We can go straight to monthly totals, or we can try to work with

[if WEEKFIL ne &lt;&gt;][fill WEEKFIL] [endif][if HOURFIL ne &lt;&gt;][fill HOURFIL] [endif]annual income

amounts,

if that would be easier. What would be easiest for you?

- (1) Monthly totals  
[fill ANSFIL]  
[fill ANS3FIL]
- (4) Annual amount
- (5) Some other way

@

Multiple Entry

**MMONTHLY**

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[endif]  
How much [fill RECEIVFIL] BEFORE deductions from [fill JOBBIZFIL]...  
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
  
[fill MONTHXFIL]  
@5 [fill SORRYFIL]  
[fill MONTH4FIL]  
@4  
[fill MONTH3FIL]  
@3  
[fill MONTH2FIL]  
@2  
[fill MONTH1FIL]  
@1

Mark One Only

**MPWMONTH**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]).  
Does that still sound about right?  
  
(1) Yes  
(2) No  
  
@

Enter Number

**MPWMONTHFIX**

JOB WITH: [fill EMPNAM]  
  
What is the correct monthly amount?  
  
\$@

Mark One Only

**MBIGPWMONTH**

DO NOT READ TO RESPONDENT  
  
THE MONTHLY AMOUNT, \$[fill MPWMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**MMONTHLY5\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@

Mark One Only

**MMONTHLY4\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
  
@



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**

[if MVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]  
paychecks [fill AREWEREFIL] the same each time.[endif]  
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]  
amount before deductions?

[if MVARY offpath]ENTER (V) FOR VARIES[endif]  
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**MPAYAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWSAME**

I have recorded from last time that [fill TEMPNAME] had a gross [fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill TOTALS:,}[endif] from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWSAMEFIX**

JOB WITH: [fill EMPNAM]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

**MBIGPWSAME**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill MPWSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

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 deductions?

\$@

Multiple Entry

**MP1M**

Please tell me the GROSS AMOUNT, before deductions, of each paycheck  
[fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...  
ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE.  
[fill MONTHXFIL] [fill PAYDAYFIL5] [r]H[n]  
[fill SORRYFIL]  
@51 @52 @53 @54 @55  
  
[fill MONTH4FIL] [fill PAYDAYFIL4]  
@41 @42 @43 @44 @45  
  
[fill MONTH3FIL] [fill PAYDAYFIL3]  
@31 @32 @33 @34 @35  
  
[fill MONTH2FIL] [fill PAYDAYFIL2]  
@21 @22 @23 @24 @25  
  
[fill MONTH1FIL] [fill PAYDAYFIL1]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

Mark One Only

**MPWP1M**

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill  
TOTALS:], [endif] a month  
from this job (with [fill EMPNAM]).  
Does that still sound about right?  
  
(1) Yes  
(2) No  
  
@

Enter Number

**MPWP1MFX**

JOB WITH: [fill EMPNAM]  
  
What is the correct monthly amount?  
  
\$@

Mark One Only

**MBIGWP1M**

DO NOT READ TO RESPONDENT  
  
THE MONTHLY AMOUNT, \$[fill MPWP1MFX:], IS UNUSUALLY [fill LGSMFIL].  
  
(1) BACK UP AND CORRECT  
(P) 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 overtime rate here.  
Income earned at overtime rates will be collected later.

[r]H[n]

[if APPENDEMP ne <1> and I\_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

\$\$ per hour

Enter Number

**MHRAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

@

Mark One Only

**MPWPYRAT**

It says here that [fill TEMPNAME] received \$[fill I\_PYRAT]  
per hour from [fill EMPNAM]. Does that still sound about right?

(1) Yes  
(2) No

@

Enter Number

**MPWPYRATFIX**

JOB WITH: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

**MBIGWPYRAT**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPWPYRATFIX:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBIGHOUR**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \${fill MPYRAT:,} IS UNUSUALLY  
[fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MRATECHG**Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular  
hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL]  
\${fill MPYRAT:,}.[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time  
[fill JOBBEGFIL], or did [fill HISHER] salary change  
[fill SINCEHENFIL]?

- (1) Same pay rate throughout; NO raise/decrease  
(2) RAISE/DECREASE

@

Multiple Entry

**MSTRTPAY**When did that \${fill MPYRAT:,} an hour pay rate first show up in  
[fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**MPYRAT2**

What was [fill PTEMPNAME] hourly pay rate before that?  
[if APPENDEMP ne <1> and I\_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

\$@ per hour

Enter Number

**MHRAPRX2**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWPYRAT2**

It says here that [fill TEMPNAME] received \${fill I\_PYRAT}  
per hour from [fill EMPNAM]. Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWPYRAT2FIX**

JOB WITH: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

\$@

Mark One Only

**MBIGPWPYRAT2**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPWPYRAT2FIX:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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

**MCALCHR2**

\$[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]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**MAPXAMT1**

[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

**MPWAMT1**

I have recorded from last time that [fill PTEMPNAME] annual income from this job (with [fill EMPNAM]) was [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWAMT1FIX**

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

**MBIGPWAMT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBIGAMOUNT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY  
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MSAMEAMT1**

[fill HASWASFIL] [fill HISHER] annual salary for the whole  
time [fill JOBBEGFIL], or did [fill HISHER] salary change  
[fill SINCETHENFIL]?

- (1) Same annual salary throughout; NO raise/decrease
- (2) RAISE/DECREASE

@

Multiple Entry

**MSTRTANN1**

When did that \$[fill PAYANN1FIL:] annual salary first show up  
in [fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**MAMOUNT2**

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**MAPXAMT2**

[fill SORRYFIL]

Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWAMT2**

I have recorded from last time that [fill TEMPNAME] had a gross  
annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:][endif]  
from this job

(with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWAMT2FIX**

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

**MBIGPWAMT2**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

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/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
[fill MONTHXFIL]  
@5 [fill SORRYFIL]  
[fill MONTH4FIL]  
@4  
[fill MONTH3FIL]  
@3  
[fill MONTH2FIL]  
@2  
[fill MONTH1FIL]  
@1  
[fill ERRORFIL]

Mark One Only

**MPWTRYMNTH**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWTRYMNTHFIX**

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

**MBIGPWTRYMNTH**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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 monetary 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 MONTHXFIL]

@51 @52 @53 @54 @55

[fill MONTH4FIL]

@41 @42 @43 @44 @45

[fill MONTH3FIL]

@31 @32 @33 @34 @35

[fill MONTH2FIL]

@21 @22 @23 @24 @25

[fill MONTH1FIL]

@11 @12 @13 @14 @15

[fill ERRORFIL]

## Mark One Only

## MPWTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWTIPSAMTFIL:,] a month from this job (with [fill EMPNAM]).

Does that still sound about right?

- (1) Yes  
(2) No

@

## Enter Number

## MPWTIPFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

## Mark One Only

## MBIGPWTIP

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## MBIGTIP5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBIGTIP4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TIPTOTAL4:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBIGTIP3**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TIPTOTAL3:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBIGTIP2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TIPTOTAL2:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBIGTIP1**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TIPTOTAL1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@



## Multiple Entry

**MCONTING**

The next questions are about the income [fill TEMPNAME] received from all of [fill HISHER] [fill JOBFIL]. What [fill ISWASFIL] the total amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME] [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[fill ERRORFIL]

@51 @52 @53 @54 @55

How about [fill MONTH4]?  
@41 @42 @43 @44 @45

And [fill MONTH3]?  
@31 @32 @33 @34 @35

And [fill MONTH2]?  
@21 @22 @23 @24 @25

And [fill MONTH1]?  
@11 @12 @13 @14 @15

## Mark One Only

**MPWCONTING**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month from [fill JOBEMPFIL].  
Does that still sound about right?

- (1) Yes  
(2) No

@

## Enter Number

**MPWCONTINGFIX**

What is the correct monthly amount?

\$\_@

## Mark One Only

**MBIGPWCON**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWCONTINGFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

**MBIGCON5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBIGCON4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill CONTOTAL4:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBIGCON3**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill CONTOTAL3:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBIGCON2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill CONTOTAL2:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBIGCON1**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill CONTOTAL1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MTAKEHOME**

[fill REGPAYFIL] the amounts you gave  
me [fill HISHER] take-home pay, or were they [fill HISHER]  
gross pay BEFORE any taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

**MGETGROSS**

This survey needs to get people's gross income amounts. Do you know [fill HISHER] gross pay amounts, or do you have records available, such as pay stubs, that would show the gross amount?

- (1) Yes  
(2) No

@

Multiple Entry

**MGROSSPAYM5**

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT  
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M5_2:,)	\$(@2
\$(fill P1M5_3:,)	\$(@3
\$(fill P1M5_4:,)	\$(@4
\$(fill P1M5_5:,)	\$(@5

Mark One Only

**MGROSSM5VER**

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], \$(fill GTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) PROCEED

@

Mark One Only

**MALLGROSSM5**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross  
(2) No, some net amounts remain

@

Multiple Entry

**MGROSSPAYM4**

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M4_2:,)	\$(@2
\$(fill P1M4_3:,)	\$(@3
\$(fill P1M4_4:,)	\$(@4
\$(fill P1M4_5:,)	\$(@5

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 AMOUNTS 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

**MALLGROSSANN**

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

**MBPREASYW**

The next questions are about the income  
[fill TEMPNAME] received from [fill ALLBUS].

(The goal of this part of the survey is to find out  
[fill PTEMPNAME] GROSS income from this business,  
BEFORE taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.  
Is that still a good way to proceed?

- (1) Yes
- (2) No

@

## Mark One Only

**MBEASYWAY**

The next questions are about the income  
 [fill TEMPNAME] received from [fill ALLBUS].  
 [if MBPREASYW offpath](The goal of this part of the survey is to find out about  
 [fill PTEMPNAME] MONTHLY GROSS income from this business,  
 BEFORE taxes and other deductions. We can do that in  
 several ways.)  
 [else]We have several ways to get to monthly amounts.[endif]  
 We can go straight to monthly totals, or we can try to work with  
 [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]quarterly or  
 annual income amounts,  
 if that would be easier. What's easiest for you?

- (1) Monthly totals
- [fill ANSFIL]
- [fill ANS3FIL]
- (4) Quarterly amount
- (5) Annual amount
- (6) Some other way

@

## Multiple Entry

**MBMONTHLY**

The next questions are about the income  
 [fill TEMPNAME] received from [fill ALLBUS] which ended back in  
 [fill MONTH1].  
 [else]The next questions are about the income  
 [fill TEMPNAME] received from [fill ALLBUS].  
 [endif][endif]How much income [fill RECEIVFIL] from this business BEFORE  
 taxes and other deductions...  
 [r]H[n]  
 [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW  
 FROM THE BUSINESS, \*NOT\* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]  
 ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
 [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
 [fill MONTHXFIL]  
 @5  
 [fill MONTH4FIL]  
 @4  
 [fill MONTH3FIL]  
 @3  
 [fill MONTH2FIL]  
 @2  
 [fill MONTH1FIL]  
 @1  
 [fill SORRYFIL]

## Mark One Only

**MPWBMONTH**

Things may have changed since then, but I have recorded from last  
 time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill  
 TOTALS:,][endif] a month  
 from the business ([fill ALLBUS]).  
 Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWBMONTHFIX**

BUSINESS: [fill ALLBUS]  
What is the correct monthly amount?  
\$@

Mark One Only

**MBIGPWBMONTH**

DO NOT READ TO RESPONDENT  
THE MONTHLY AMOUNT, \$[fill MPWBMONTHFIX:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBMONTHLY5\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBMONTHLY4\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBMONTHLY3\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBMONTHLY2\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBMONTHLY1\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@



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**

[if MBVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]  
paychecks [fill AREWEREFIL] the same each time.[endif]

What [fill ISWASFIL] that gross [fill WEEKMTHFIL]  
amount before deductions?

[if MBVARY offpath]ENTER (V) FOR VARIES[endif]  
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**MBPAYAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWBSAME**

I have recorded from last time that [fill TEMPNAME] had a gross  
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill  
TOTALS:,}[endif] from this  
business. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWBSAMEFIX**

BUSINESS: [fill ALLBUS]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

**MBIGPWBSAME**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill MPWBSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

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 MONTHXFIL] [fill PAYDAYFIL5]  
[fill SORRYFIL]  
@51 @52 @53 @54 @55  
  
[fill MONTH4FIL] [fill PAYDAYFIL4]  
@41 @42 @43 @44 @45  
  
[fill MONTH3FIL] [fill PAYDAYFIL3]  
@31 @32 @33 @34 @35  
  
[fill MONTH2FIL] [fill PAYDAYFIL2]  
@21 @22 @23 @24 @25  
  
[fill MONTH1FIL] [fill PAYDAYFIL1]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

Mark One Only

**MPWBP1M**

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \${fill  
TOTALS:,}[endif] a month  
from [fill ALLBUS].  
Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWBP1MFI**

BUSINESS: [fill ALLBUS]  
What is the correct monthly amount?  
\$@

Mark One Only

**MBIGPWBP1M**

DO NOT READ TO RESPONDENT  
THE MONTHLY AMOUNT, \$[fill MPWBP1MFI:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBP1M5\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBP1M4\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBP1M3\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBP1M2\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBP1M1\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBMTOT5VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMTOTAL5:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT4VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMTOTAL4:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT3VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMTOTAL3:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT2VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BMTOTAL2:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT1VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMTOTAL1:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBEXTRA1**

Based on pay frequency, we may have missed one or more paychecks.  
Was there a month when [fill TEMPNAME] received additional checks?

IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).  
IF NO, PRESS (P) TO PROCEED.

@

Enter Number

**MBPYRAT**

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate  
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.  
Income earned at overtime rates will be collected later.

[if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]  
[if APPENDBUS ne <1> and I\_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

\$\$ per hour

Enter Number

**MBHRAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT  
@

Mark One Only

**MPWBPYRAT**

It says here that [fill TEMPNAME] received \$[fill I\_BPYRAT:,]  
per hour from [fill ALLBUS]. Does that still sound about right?

(1) Yes  
(2) No

@

Enter Number

**MPWBPYRATFIX**

BUSINESS: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

**MBIGWPBYRAT**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPWBPYRATFIX:,],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

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 BUSSTRFIL], or did [fill HISHER] salary change  
[fill SINCEHENFIL]?

- (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?  
[if APPENDBUS ne <1> and I\_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

\$@ 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

**MPWBPYRAT2**It says here that [fill TEMPNAME] received \$[fill I\_BPYRAT]  
per hour from [fill ALLBUS]. Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWBPYRAT2FIX**

BUSINESS: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$@

Mark One Only

**MBIGPWBPYRAT2**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPWBPYRAT2FIX:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBBIGHOUR2**

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MBPYRAT2:], IS UNUSUALLY  
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBCALCHRVR**

Earlier you stated that [fill TEMPNAME] usually worked  
[fill HRSBS] hours per week. At \$[fill MBPYRAT:], that works out to  
about \$[fill PAYHOURFIL:] [fill WEEKFIL].  
Does that sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MBESTHR1**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at that \$[fill MBPYRAT:] pay rate?

\$@

Mark One Only

**MBCALCHR2**

\$[fill MBPYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]  
[fill WEEKFIL].  
Does that sound about right?

- (1) Yes
- (2) No

@



Enter Number

**MBESTHR2**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at \${fill MBPYRAT2:,} pay rate?

\$@

Enter Number

**MBQTRAMT**

What was [fill PTEMPNAME] income before taxes  
and personal deductions from [fill ALLBUS]  
for the most recent quarter (or the most recent quarter  
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**MBAPXQTR**

[fill SORRYFIL]  
Can you give me an approximate quarterly salary amount --  
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWBQTR**

I have recorded from last time that [fill TEMPNAME] had a gross  
quarterly income of [if TOTALS eq <0>]less than \$10[else]about \${fill TOTALS:,}[endif] from  
this [fill ALLBUS]. Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWBQTRFIX**

BUSINESS: [fill ALLBUS]

What is the correct quarterly amount?

\$@

Mark One Only

**MBIGPWBQTR**

DO NOT READ TO RESPONDENT

THE QUARTERLY AMOUNT, \${fill MPWBQTRFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBBIGQTR**

DO NOT READ TO RESPONDENT

THE QUARTERLY RATE ENTERED, \${fill MBQTRAMT:}, IS UNUSUALLY  
[fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed

@

Multiple Entry

**MBQTRMNTH**

And when did that quarter close?

(What was the last month and year of the quarter that  
the [fill QTRAMTFIL] dollars applies to?)

MONTH: @MTH  
YEAR: @YEAR

Enter Number

**MBAMOUNT1**

```
]
  [if BPAYHR eq <1>]
    [store <current annual salary> in CURRENTFIL]
  [else]
    [store <annual income> in CURRENTFIL]
  [endif]
[else]
  [store <was> in ISWASFIL]
  [make BIZENDFIL from <at the time > PTEMPNAME < business ended?>]
  [if BPAYHR eq <1>]
    [store <annual salary> in CURRENTFIL]
  [else]
    [store <annual income> in CURRENTFIL]
  [endif]
[endif]

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill ALLBUS] [fill BIZENDFIL]

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@
```

Enter Number

**MBAPXAMT1**

[fill SORRYFIL]

Can you give me an approximate annual salary amount - within a  
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWBAMT1**

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWBAMT1FIX**

BUSINESS: [fill ALLBUS]

What is the correct annual amount?

\$@

Mark One Only

**MBIGPWAMT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWBAMT1FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

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 BUSSTRFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

- (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?  
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
\$@

Enter Number

**MBAPXAMT2**

[fill SORRYFIL]  
Can you give me an approximate annual salary amount?  
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT  
\$@

Mark One Only

**MPWBAMT2**

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?  
(1) Yes  
(2) No  
@

Enter Number

**MPWBAMT2FIX**

BUSINESS: [fill ALLBUS]  
What is the correct annual amount?  
\$@

Mark One Only

**MBIGPWAMT2**

DO NOT READ TO RESPONDENT  
THE ANNUAL AMOUNT, \$[fill MPWBAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBBIGAMT2**

DO NOT READ TO RESPONDENT  
THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBCALCANN1**

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

**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/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]  
@5 [fill SORRYFIL]

[fill MONTH4FIL]

@4

[fill MONTH3FIL]

@3

[fill MONTH2FIL]

@2

[fill MONTH1FIL]

@1

[fill ERRORFIL]

Mark One Only

**MPWBTRYMNTH**

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \${fill  
TOTALS:,}[endif] a month  
from this business ([fill ALLBUS]).  
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWBTRYMNTHFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**MBIGPWBTTRYMNTH**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill MPWBTRYMNTHFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBTRYMTH5\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBTRYMTH4\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBTRYMTH3\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBTRYMTH2\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBTRYMTH1\_ERR**

PROBE: Can you give me an approximate amount?  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBBIGTRY5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MBTRYMNTH@5:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBBIGTRY4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MBTRYMNTH@4:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBBIGTRY3**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MBTRYMNTH@3:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBBIGTRY2**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MBTRYMNTH@2:],  
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT  
(P) Proceed  
@

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 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

**MPWBTPSAMT**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month from this business ([fill ALLBUS]).  
Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWBTPFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**MBIGPWBTIP**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWBTPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBBIGTIP5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BTIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBBIGTIP4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BTIPTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBBIGTIP3**

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

**MBBIGTIP2**

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

**MBBIGTIP1**

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

**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? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

**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

@

## 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

**MBGROSSPAYM4**

What were the gross pay amounts in [fill MONTH4]?  
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M4_2:,)	\$@2
\$(fill BP1M4_3:,)	\$@3
\$(fill BP1M4_4:,)	\$@4
\$(fill BP1M4_5:,)	\$@5

Multiple Entry

**MBGROSSPAYM3**

What were the gross pay amounts in [fill MONTH3]?  
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M3_2:,)	\$@2
\$(fill BP1M3_3:,)	\$@3
\$(fill BP1M3_4:,)	\$@4
\$(fill BP1M3_5:,)	\$@5

Mark One Only

**MBGROSSM3VER**

DO NOT READ TO RESPONDENT  
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],  
\$(fill BGTOTAL3:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

**MBALLGROSSM3**

DO NOT READ TO RESPONDENT  
ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

**MBGROSSPAYM2**

What were the gross pay amounts in [fill MONTH2]?  
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M2_2:,)	\$@2
\$(fill BP1M2_3:,)	\$@3
\$(fill BP1M2_4:,)	\$@4
\$(fill BP1M2_5:,)	\$@5

Mark One Only

**MBGROSSM2VER**

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],  
\${fill BGTOTAL2:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) PROCEED

@

Mark One Only

**MBALLGROSSM2**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross  
(2) No, some net amounts remain

@

Multiple Entry

**MBGROSSPAYM1**

What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT  
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:}	\$\$@1
\${fill BP1M1_2:}	\$\$@2
\${fill BP1M1_3:}	\$\$@3
\${fill BP1M1_4:}	\$\$@4
\${fill BP1M1_5:}	\$\$@5

Mark One Only

**MBGROSSM1VER**

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],  
\${fill BGTOTAL1:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) PROCEED

@

Mark One Only

**MBALLGROSSM1**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross  
(2) No, some net amounts remain

@

Enter Number

**MBGROSSPAYANN**

What was the gross annual amount?

\$\$@

Mark One Only

**MBALLGROSSANN**

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Mark One Only

**MOINCB**

Since [fill MONTH1] 1st, did [fill TEMPNAME] receive any [if ((SLRYB eq <2> or SLRYB eq <D> or SLRYB eq <R>) and SLRYB onpath) or BCBPAY ne <1>]other [endif] income from [fill ALLBUS]?

- (1) Yes
- (2) No

@

Multiple Entry

**MOINCAMT**

What was the total amount of other income [fill HESHE] received from [fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]  
@51 @52 @53 @54 @55

[fill MONTH4FIL]  
@41 @42 @43 @44 @45

[fill MONTH3FIL]  
@31 @32 @33 @34 @35

[fill MONTH2FIL]  
@21 @22 @23 @24 @25

[fill MONTH1FIL]  
@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

**MPWOINCAMT**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month in other income from this business ([fill ALLBUS]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

**MPWOINCFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**MLSTB**

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT  
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

- (1) YES  
(2) NO

@

Multiple Entry

**MPRFTB**

For [fill ALLBUS], what was [fill YOURSHAREFIL]  
the net profit or loss [fill BIZDATESFIL] Net profit  
or loss is the difference between gross receipts  
and expenses.

[r]H[n]

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Multiple Entry

**MANNPRFT**

Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

**MPWPRFTB**

Things may have changed since then, but I have recorded from last  
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]  
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.  
Does that still sound about right?

- (1) Yes  
(2) No

@

Multiple Entry

**MPWPRFTBFI**

BUSINESS: [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

**MBPRFTBCHK**

Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income from this business (that we talked about earlier), or do we need to add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total net profit or loss?

- (1) Salary/draw is included in the net profit/loss amount
- (2) Add salary/draw to net profit/loss amount to get total net profit/loss

@

Mark One Only

**MJINTSP\_PD**

(Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME] jointly with [fill SPOUSEFIL].)

What is the easiest way for you to tell me about [fill SHAREFIL] the interest or dividend income [if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif] received from those jointly held [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**MJTINTSP**

[fill ANOTHERFIL]  
[fill PERIODFIL]  
[fill HOWMUCHFIL]  
[fill HOWMUCHFIL2]  
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL1:,]



## Multiple Entry

## MJTINTSP2

interest or dividend  
income [fill WASFIL] produced by these joint  
[fill ASNAME]...  
[r]H[n]

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \$[fill JNTINTSP:,]

## Mark One Only

## MBIGAST1

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## MPWJINTSP

Things may have changed, but I have recorded from last  
time that these joint [fill ASNAME] produced  
[fill PWAMTFIL] in interest or dividend income  
[fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

## Enter Number

## MPWJINTSPFIX

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]

\$@

## Mark One Only

## MBIGJINTSP

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MJCATSP1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 10 dollars,  
between 10 and 25 dollars, between 25  
and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

**MJCATSP1Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

**MJCATSP2Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

**MJCATSP2Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars? |

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**MJCATSP3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**MJCATSP3Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the annual amount less than  
500 dollars, between 500 and 1,500 dollars,  
between 1,500 and 5,000 dollars, or more  
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

MJINTCH\_PD

(Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME] jointly with  
\*\*READ NAMES\*\*.)

What is the easiest way for you to tell  
me about the interest or dividend income  
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

(5) DO NOT READ -- None of these

@

Multiple Entry

MJTINTCH

[fill ANOTHERFIL]  
[fill PERIODFIL]  
[fill HOWMUCHFIL]  
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL2:,]

Multiple Entry

MJTINTCH2

How much interest or dividend income was  
produced by these joint [fill ASNAME]?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JNTINTCH:,]

Mark One Only

**MBIGAST2**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MPWJINTCH**

Things may have changed, but I have recorded from last time that these joint [fill ASNAME] produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].

Does that still sound about right[if WELLFIL ne &lt;&gt;] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**MPWJINTCHFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne &lt;?&gt;] [endif][fill PERIODFIL]

\$@

Mark One Only

**MBIGJINTCH**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MJCATCH1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

**MJCATCH1Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

**MJCATCH2Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

**MJCATCH2Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars?

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**MJCATCH3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**MJCATCH3Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
500 dollars, between 500 and 1,500 dollars,  
between 1,500 and 5,000 dollars, or more  
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

**MJTOTHINT\_PD**

(Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME] jointly with  
\*\*READ NAME(S)\*\*.)

What is the easiest way for you to tell  
me about the share of the interest or  
dividend income [fill TEMPNAME]  
[if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]received from these  
jointly held [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**MJTOTHINT**

```
by these joint
[fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST WAVE[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6
Total:  $[fill TOTALFIL3:,]
```

Multiple Entry

**MJTOTHINT2**

```
What was [fill PTEMPNAME]
[fill ANDSPKIDFIL] share of the interest
or dividend income produced by these
joint [fill ASNAME]?
ENTER (N) FOR NONE OR NO MORE          [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST WAVE[endif]
in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total:  $[fill JNTOTINT:,]
```

Mark One Only

**MBIGAST3**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MPWJOTHINT**

Things may have changed, but I have recorded from last  
time that [fill YOURTHEIRFIL] share of the interest or dividend income  
from these joint [fill ASNAME] was [fill PWAMTFIL]  
[fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@



Enter Number

**MPWJOTHINTFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct amount for [fill YOURTHEIRFIL] share of the  
[fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**MBIGJOTHINT**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MJCATOT1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 10 dollars,  
between 10 and 25 dollars, between 25 and  
50 dollars, or more than 50 dollars?

- (1) Less than \$10  
(2) \$10 to \$24.99  
(3) \$25 to \$49.99  
(4) \$50 or more

@

Mark One Only

**MJCATOT1Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25  
(2) \$25 to \$74.99  
(3) \$75 to \$149.99  
(4) \$150 or more

@

Mark One Only

**MJCATOT2Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

**MJCATOT2Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars?

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**MJCATOT3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**MJCATOT3Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the annual amount less than  
500 dollars, between 500 and 1,500 dollars,  
between 1,500 and 5,000 dollars, or more  
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

**MEXCL\_CD**

Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL] [endif]owned  
[fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].

Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,  
or [fill DODOES] [fill HESHE] own them separately from any retirement  
account -- or both?

- (1) All CDs are included in IRA/Keogh/401k/403b/thrift accounts [r]H[n]
- (2) All CDs are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts  
and some are owned separately

@

Mark One Only

**MOINT\_PD**

[if MEXCL\_CD eq <3> or MEXCL\_CD eq <D> or MEXCL\_CD eq <R>]For this survey, we're only  
interested in the income

[fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]

[fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]

[if MEXCL\_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill  
ALSOFIL] [endif]owned

[fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].) [endif]

What is the easiest way for you to tell me about [fill PTEMPNAME]  
interest or dividend income from those [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total [r]H[n]
- (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
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  ${fill TOTALFIL4:,}
```

Multiple Entry

MOINT2

```
What was the total amount of interest or dividend income
[fill TEMPNAME] earned from these [fill ASNAME]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  ${fill OWNINT:,,}
```

Mark One Only

MBIGAST4

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MPPOINT

Things may have changed, but I have recorded from last time that the [fill ASNAME] that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**MPWOINTFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**MBIGOINT**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MOCAT1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL]  
less than 10 dollars, between 10 and 25 dollars,  
between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10  
(2) \$10 to \$24.99  
(3) \$25 to \$49.99  
(4) \$50 or more

@

Mark One Only

**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 4MONQTRFIL] amount [fill SINCEFIL] less  
than 50 dollars, between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50  
(2) \$ 50 to \$149.99  
(3) \$150 to \$499.99  
(4) \$500 or more

@

Mark One Only

**MOCAT2Y**

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

**MOCAT3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 150 dollars, between 150 and 500 dollars, between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**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]  
owned [fill ASNAME2] jointly with  
\*\*READ NAME(S)\*\*.

What kind of dividends do [fill YOUTHEYFIL]  
[fill BOTHALLFIL] get from these joint  
[fill ASNAME2]? Do [fill YOUTHEYFIL] get  
dividend checks, or are the dividends  
credited against a margin account or  
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

MNODIVSP

ASK IF NECESSARY: Just to be sure,  
[fill TEMPNAME] and [fill SPOUSEFIL]  
have received no dividends of any kind  
from these joint [fill ASNAME2] since  
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

Mark One Only

MJTDIVSP\_PD

What is the easiest way for you to tell  
me about [fill SHAREFIL] the dividend  
income [fill ANDSPKIDFIL] received from  
those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**MJTDIVSP**

```
[if INCLUDEFIL ne <>][fill INCLUDEFIL] [endif][fill HOWMUCHFIL]
[fill ISWASFIL] [fill YOURTHEIRFIL]
[fill SHARE2FIL] [fill CREDITEDFIL]
dividend income [fill WASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
                                [r]H[n]

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
$@1  $@2
$@3  $@4
$@5  $@6
Total: ${fill TOTALFIL5}
```

Multiple Entry

**MJTDIVSP2**

```
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]
[fill CREDITEDFIL] dividend income
produced by all these joint
[fill ASNAME2]...
ENTER (N) FOR NONE OR NO MORE          [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41  @42  @43
How about in [fill MONTH3]?
@31  @32  @33
And [fill MONTH2]?
@21  @22  @23
And [fill MONTH1]?
@11  @12  @13
4-Month Total:  ${fill JNTDIVSP:,}
```

Mark One Only

**MBIGAST5**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MPWJDIVSP**

Things may have changed, but I have recorded from last  
time that these joint [fill ASNAME2] produced  
[fill PWAMTFIL] in dividends  
[fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@



Enter Number

**MPWJDIVSPFIX**

ASSET TYPE: [fill C\_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**MBIGJDIVSP**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MJDIVSP1Q**

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

**MJDIVSP1Y**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$2,499.99  
(4) \$2,500 or more

@

Mark One Only

**MJDIVSP2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**MJDIVSP2Y**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**MJTANYWCH**

Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME2] jointly with  
\*\*READ NAME(S)\*\*.

What kind of dividends do [fill YOUTHEYFIL]  
[fill BOTHALLFIL] get from these joint  
[fill ASNAME2]? Do [fill YOUTHEYFIL] get  
dividend checks, or are the dividends  
credited against a margin account or  
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**MNODIVCH**

ASK IF NECESSARY: Just to be sure,  
[fill TEMPNAME] and \*\*READ NAME(S)\*\*  
have received no dividends of any kind  
from these joint [fill ASNAME2] since  
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

Mark One Only

**MJTDIVCH\_PD**

What is the easiest way for you to tell  
me about the dividend income  
received from those jointly held  
[fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

**MJTDIVCH**

dividend income [fill ISWASFIL]  
[fill PRODUCEDFIL]  
by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne &lt;&gt; and HHSTATRIP ne &lt;3&gt;]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \${fill TOTALFIL7:,}

Multiple Entry

**MJTDIVCH2**

dividend income was produced by all  
these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \${fill JNTDIVCH:,}

Mark One Only

**MBIGAST6**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MPWJDIVCH**

Things may have changed, but I have recorded from last  
time that these joint [fill ASNAME2] produced  
[fill PWAMTFIL] in DIVIDENDS [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**MPWJDIVCHFIX**

ASSET TYPE: [fill C\_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]

\$(

Mark One Only

**MBIGJDIVCH**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MJDIVCH1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 100 dollars,  
between 100 and 400 dollars,  
between 400 and 1,000 dollars,  
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**MJDIVCH1Y**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

**MJDIVCH2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**MJDIVCH2Y**

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

**MJTOTHANY**

Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME2] jointly with \*\*READ NAME(S)\*\*.

What kind of dividends do these joint [fill ASNAME2] produce? Do they produce dividend checks, or are the dividends credited against a margin account or automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

[r]H[n]

@

Mark One Only

**MNODIVOTH**

ASK IF NECESSARY: Just to be sure, these joint [fill ASNAME2] produced no dividends of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

## Mark One Only

## MJTOTHDIV\_PD

What is the easiest way for you to tell me about the share of the dividend income [fill TEMPNAME] [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

## MJTOTHDIV

[fill INCLUDEFIL] [fill ISWASFIL]  
[fill YOURTHEIRFIL] [fill CREDITEDFIL]  
dividend income [fill PRODUCEDFIL] by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \$[fill TOTALFIL9:,]

## Multiple Entry

## MJTOTHDIV2

[fill INCLUDEFIL] was  
[fill YOURTHEIRFIL] [fill CREDITEDFIL]  
dividend income produced by all these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JAMTDVOT]

## Mark One Only

## MBIGAST7

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MPWJOTHDIV**

Things may have changed, but I have recorded from last time that [fill YOURTHEIRFIL] share of the DIVIDENDS from these joint [fill ASNAME2] was [fill PWAMTFIL] [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

**MPWJOTHDIVFIX**

INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

ASSET TYPE: [fill C\_ASNAME2]

What is the correct amount for [fill YOURTHEIRFIL] share of the [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**MBIGJOTHDIV**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MJDIVOT1Q**

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@



Mark One Only

**MJDIVOT1Y**INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

**MJDIVOT2Q**INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**MJDIVOT2Y**INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Is the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**MEXCLUDE**

Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] owned  
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]  
[endif][fill INNAMEFIL]

Are these [fill FNDSTCK1FIL] included in  
[fill IRA401FIL]  
or [fill DODOES] [fill HESHE] own them separately from any  
retirement account -- or both?

[r]H[n]

- (1) All shares are included in IRA/Keogh/401k/403b/  
thrift accounts
- (2) All shares are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts  
and some are owned separately

@

Mark One Only

**MOWNTYPE**

[if MEXCLUDE offpath]Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill  
ALSOFIL][endif] owned  
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]  
[endif][fill INNAMEFIL][endif]

What kind of dividends [fill DODOES] [fill TEMPNAME] get from these  
[fill FNDSTCK1FIL]? [fill C\_DODOES] [fill HESHE] get dividend checks,  
or are the dividends credited against a margin account or  
automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**MNODIVOWN**

ASK IF NECESSARY:  
Just to be sure, these [fill ASNAME2] produced no dividends  
of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

Mark One Only

**MOWNDIV\_PD**

What is the easiest way for you to tell me about  
[fill YOURNAMEFIL] dividend income from  
[fill ASNAME2][if OWNAMEFIL ne <?>] [endif][fill OWNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
  
- (5) DO NOT READ -- None of these

@

## Multiple Entry

**MOWNDIV**

```

[fill ANOTHERFIL]
[fill INCLUDEFIL]
[if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by the [fill ASNAME2] [fill HESHE] owned [fill INNAMEFIL]?
[r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6
Total:  $[fill TOTALFIL11:,]

```

## Multiple Entry

**MOWNDIV2**

```

dividend income did
[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...
[r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43
How about in [fill MONTH3]?
@31 @32 @33
And [fill MONTH2]?
@21 @22 @23
And [fill MONTH1]?
@11 @12 @13
4-Month Total:  $[fill OWNADV]

```

## Mark One Only

**MBIGAST8**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

**MPWOWNDIV**

Things may have changed, but I have recorded from last time that [fill TEMPNAME] received [fill PWAMTFIL] in dividend income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**MPWOWNDIVFIX**

ASSET TYPE: [fill C\_ASNAME2]

What is the correct amount of [fill HISHER] [fill ANNQTRFIL]  
income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**MBIGOWNDIV**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MODIV1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than  
100 dollars, between 100 and 400 dollars, between 400 and  
1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**MODIV1Y**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250 dollars, between 250 and  
1,000 dollars, between 1,000 and 2,500 dollars, or more than  
2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

**MODIV2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than  
25 dollars, between 25 and 100 dollars, between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

## 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

## MICARE

The number on [fill PTEMPNAME] Medicare card starts with the nine digits of [fill PTEMPNAME] Social Security Number and finishes with one or two letters and/or numbers. Please tell me what those last one or two letters and/or numbers are so I may record the type of coverage.

SHOW FLASHCARD H

FLASHCARD H PROVIDES EXAMPLES OF MEDICARE CARDS WHICH ARE TO BE SHOWN TO RESPONDENT.

(N) Card Not Available

@2

## 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

[roster begin PERSONS]

[if CB eq &lt;1&gt; and SKIPFLAG(L\_NO) ne &lt;1&gt;]

[fill NAME(L\_NO)]

[fill A\_CALLBACK(&lt;1&gt;)]

[if A\_CALLBACK(&lt;2&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;2&gt;)]

[endif][if A\_CALLBACK(&lt;3&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;3&gt;)]

[endif][if A\_CALLBACK(&lt;4&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;4&gt;)]

[endif][if A\_CALLBACK(&lt;5&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;5&gt;)]

[endif][if A\_CALLBACK(&lt;6&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;6&gt;)]

[endif][if A\_CALLBACK(&lt;7&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;7&gt;)]

[endif][if A\_CALLBACK(&lt;8&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;8&gt;)]

[endif][if A\_CALLBACK(&lt;9&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;9&gt;)]

[endif][if A\_CALLBACK(&lt;10&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;10&gt;)]

[endif][if A\_CALLBACK(&lt;11&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;11&gt;)]

[endif][if A\_CALLBACK(&lt;12&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;12&gt;)]

[endif][if A\_CALLBACK(&lt;13&gt;) ne &lt;&gt;][fill A\_CALLBACK(&lt;13&gt;)][endif]

[endif]

[roster end PERSONS]

@



Mark One Only

**RTSELF**

I need to continue the interview with [fill NAME(L\_NO)].  
Is [fill NAME(L\_NO)] available now?

- (1) Yes
- (2) No

@

Mark One Only

**RTSELF2**

Could you or someone else in the household answer  
these questions for [fill NAME(L\_NO)]?

- (1) Yes, (take proxy interview)
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

**WHYTYPZ5**

Enter the TYPE-Z reason for  
[fill NAME(L\_NO)].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

**WHYSP5**

Enter other TYPE-Z reason.

@

Enter Number

**RTPROXY**

ASK IF NECESSARY:  
Who will be answering for [fill NAME(L\_NO)]?

@

Enter Text

**FIN**

This case is not completed.  
ENTER (X) TO EXIT THE INTERVIEW  
@

Enter Number

**LTRADDR**

ASK IF NECESSARY:  
To whom should future correspondence  
be addressed?  
  
NOTE THAT YOU MAY ONLY SELECT ORIGINAL  
SAMPLE PEOPLE TO RECEIVE FUTURE  
CORRESPONDENCE  
  
@

Mark One Only

**TEL1VER**

During our last visit, I recorded that the phone number for  
reaching this household is:  
  
([fill AREA:0]) [fill PREFIX:0]-[fill SUFFIX:0]  
[fill TYPHONEFIL]  
  
Is this still correct?  
  
(1) Yes  
(2) No  
  
@

Mark One Only

**TELHHD**

Since households included in this survey will be interviewed  
again in 4 months, we may attempt to conduct the followup  
interview by telephone.  
  
Is there a telephone in this house/apartment?  
  
(1) Yes  
(2) No  
  
@

Mark One Only

**TELAVL**

Is there a telephone elsewhere on which people in  
this household can be contacted?  
  
(1) Yes  
(2) No  
  
@

Enter Text

**TELWHR**

Where is this phone located?  
  
@



## Multiple Entry

## TELPHN1

What is the telephone number where you would like to be called?

Area Code: @AR1            Number: @NUM1

EXT: @EXT1            (IF NO EXTENSION, PRESS "ENTER")

What type of telephone is it?

- (1) Home
- (2) Work
- (3) Cellular or Digital
- (4) Beeper/Pager/Answering Service
- (5) Public (Pay phone)
- (6) Toll Free
- (7) Other (Specify)

@TELTYP1

[if TELPHN1@TELTYP1 eq <7>]

What was that?

@7

[endif]

## Mark One Only

## TEL2VER

I also recorded that the second phone number where you would like to be called is:

((fill SAREA:0)) [fill SPREFIX:0]-[fill SSUFFIX:0]  
[fill TYPPHONEFIL]

Is this still correct?

- (1) Yes
- (2) No

@

## Mark One Only

## TELHHD2

Is there a second telephone number where you can be contacted?

- (1) Yes
- (2) No

@

Multiple Entry

TELPHN2

What is the second telephone number where you would like to be called?

Area Code: @AR2            New Number: @NUM2

EXT: @EXT2            (IF NO EXTENSION, PRESS "ENTER")

What type of telephone is it?

- (1) Home
- (2) Work
- (3) Cellular or Digital
- (4) Beeper/Pager/Answering Service
- (5) Public (Pay phone)
- (6) Toll Free
- (7) Other (Specify)

@TELTYP2

[if TELPHN2@TELTYP2 eq <7>]

What was that?

@7

[endif]

Mark One Only

BSTTIVER

During our last visit, I recorded that [if BESTTIME ne <> or BESTTIME ne <10>][fill BESTTIMEFIL][else]

[fill BESTTIM2][endif] was the best time to contact this household.

Is this still correct?

- (1) Yes
- (2) No

@

Multiple Entry

BSTTI

When is the best time to contact you?

DO NOT READ CATEGORIES

- (1) Morning (9am-12 noon)
- (2) Noon/lunchtime (11am-1pm)
- (3) Afternoon (12 noon-4pm)
- (4) Suppertime/early evening/dinnertime (4pm-7pm)
- (5) Evening (6pm-9pm)
- (6) Anytime (9am-9pm)
- (7) Late evening/night (7pm-9pm)
- (8) Daytime (9am-4pm)
- (9) After 5pm
- (10) Other, specify

@1

[if BSTTI@1 eq <10>]

ENTER SPECIFIC BEST TIME TO CALL

@2

[endif]

## Mark One Only

## PHONEO

Is a telephone interview acceptable?

- (1) Yes  
(2) No

@

## Multiple Entry

## WHO

DO NOT READ TO RESPONDENT

ENTER THE LINE NUMBER OF  
PERSON YOU ARE SPEAKING WITH  
RIGHT NOW.

@NOW

## Mark One Only

## CP1VER

During our last visit, we recorded the following information about  
someone to contact if we couldn't reach [fill YOUREPERFIL].  
We were told to contact:

CONTACT PERSON #1 NAME/ADDRESS:[n]

[fill CP1NAME]  
[fill CP1ADD1]  
[fill CP1ADD2]  
[fill CP1PO]  
[fill CP1ST] [fill CP1ZP5] [fill CP1ZP4]  
[fill CP1TITL]

[bold]CONTACT PERSON TELEPHONE #:[n] ([fill CP1AREA:0]) [fill CP1PREFIX:0]-[fill  
CP1SUFFIX:0] [bold]EXT:[n]

Is this still correct?

- (1) Yes  
(2) No

@

## Multiple Entry

## CPR1

Enter name and address or (S) for SAME, if no change needed

ENTER (H) FOR STATE ABBREVIATIONS

[fill CP1NAME]  
FIRST NAME @CFNAME  
MIDDLE INITIAL @CMNAME  
LAST NAME @CLNAME

STREET ADDRESS: [fill CP1ADD1]  
@ADR1

STREET ADDRESS: [fill CP1ADD2]  
@ADR2

CITY: [fill CP1PO] (H) HELP  
@PO

STATE: [fill CP1ST] @ST ZIP CODE: [fill CP1ZP5] @ZP5 [fill CP1ZP4] @ZP4

Current relation: [fill CP1TITL] @TITL

Area Code: [fill CP1AREA] PREFIX: [fill CP1PREFIX] SUFFIX: [fill CP1SUFFIX] EXT: [fill  
CP1EXT]  
@AREA @PREFIX @SUFFIX @EXT

Multiple Entry

CPRSN1

```
Is there a close relative or friend who would know how to reach [fill YOUREPERFIL:b] | (1) Home
if we are unable to contact [fill YOUHIMHERFIL]? | (2) Work
ENTER (H) FOR STATE ABBREVIATIONS | (3) Cellular/Digital
(0) NO CONTACT PERSON INFORMATION AVAILABLE | (4) Beeper/Pager/
| Answering Service
FIRST MIDDLE LAST | (5) Public/Pay Phone
@CFNAME @CMNAME @CLNAME | (6) Toll Free
RELATIONSHIP TO [fill YOUREPERFIL]: | (7) Other
@CREL
STREET ADDRESS: @ADR1
STREET ADDRESS: @ADR2
CITY: @PO
STATE: @ST
ZIP CODE: @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE
TELEPHONE NUMBER: @AR @NUM EXT: @EXT TYPE: @TELTYP1
[if @TELTYP1 eq <7>]What is that type: @SP[endif]
```

Mark One Only

MORECP1

```
Is there another person who would know how to reach [fill YOUREPERFIL]?

(1) Yes
(2) No

@
```

Mark One Only

CP2VER

```
I also recorded the following information about a second relative or friend to be contact if we couldn't reach [fill YOUREPERFIL]. We were told to contact:

CONTACT PERSON #2 NAME/ADDRESS:

[fill CP2NAME]
[fill CP2ADD1]
[fill CP2ADD2]
[fill CP2PO]
[fill CP2ST] [fill CP2ZP5] [fill CP2ZP4]
[fill CP2TITL]

[bold]CONTACT PERSON TELEPHONE #: [n] (([fill CP2AREA:0]) [fill CP2PREFIX:0]-[fill CP2SUFFIX:0] [bold]EXT: [n]

Is this still correct?

(1) Yes
(2) No

@
```

## Multiple Entry

## CPR2

```

Enter name and address or (S) for SAME, if no change needed
ENTER (H) FOR STATE ABBREVIATIONS
[fill CP2NAME]
FIRST NAME           @CFNAME
MIDDLE INITIAL       @CMNAME
LAST NAME            @CLNAME

STREET ADDRESS: [fill CP2ADD1]
                  @ADR1
STREET ADDRESS: [fill CP2ADD2]
                  @ADR2
CITY: [fill CP2PO]      (H) HELP
      @PO
STATE: [fill CP2ST] @ST  ZIP CODE: [fill CP2ZP5] @ZP5 [fill CP2ZP4] @ZP4

Current relation: [fill CP2TITL] @TITL

Area Code: [fill CP2AREA]  PREFIX: [fill CP2PREFIX]  SUFFIX: [fill CP2SUFFIX]  EXT: [fill
CP2EXT]
                  @AREA          @PREFIX          @SUFFIX          @EXT

```

## Multiple Entry

## CPRSN2

```

Is there another person who would know how to reach
[fill YOUREPERFIL:b]          |TYPE OF TELEPHONE
                              |(1) Home
                              |(2) Work
(0) No 2nd CONTACT PERSON    |(3) Cellular/Digital
ENTER (H) FOR STATE ABBREVIATIONS |(4) Beeper/Pager/
                              | Answering Service
FIRST          MIDDLE      LAST  |(5) Public/Pay Phone
@CFNAME @CMNAME @CLNAME          |(6) Toll Free
                              |(7) Other

RELATIONSHIP TO [fill YOUHIMHERFIL]:
                  @CREL
STREET ADDRESS: @ADR1
STREET ADDRESS: @ADR2
CITY: @PO
STATE: @ST
ZIP CODE: @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE
TELEPHONE NUMBER: @AR @NUM EXT: @EXT TYPE: @TELTYP1
[if @TELTYP1 eq <7>]What is that type: @SP[endif]

```

Mark One Only

CP3VER

During our last visit, we recorded the following information about  
someone to contact if we couldn't reach [fill YOUREPERFIL]  
We were told to contact:

CONTACT PERSON #3 NAME/ADDRESS:

[fill I\_CPFNAME3][if I\_CPMNAME3 ne <>] [fill I\_CPMNAME3].[endif] [fill I\_CPLNAME3]  
[fill I\_CPADR13]  
[fill I\_CPADR23]  
[fill I\_CPPO3]  
[fill I\_CPST3] [fill I\_CPZP53] [fill I\_CPZP43]  
[fill I\_CPRELAT3]

[bold]CONTACT PERSON TELEPHONE #:[n] (([fill I\_CPAREA3:0]) [fill I\_CPPREFIX3:0]-[fill  
I\_CPSUFFIX3:0] EXT: [fill I\_CPEXT3])

Is this still correct?

- (1) Yes
- (2) No

@

Multiple Entry

CPR3

Enter name and address or (S) for SAME, if no change needed

ENTER (H) FOR STATE ABBREVIATIONS  
[fill I\_CPFNAME3] [fill I\_CPLNAME3]  
FIRST NAME @CFNAME  
MIDDLE INITIAL @CMNAME  
LAST NAME @CLNAME

STREET ADDRESS: [fill I\_CPADR13]  
@ADR1

STREET ADDRESS: [fill I\_CPADR23]  
@ADR2

CITY: [fill I\_CPPO3] (H) HELP  
@PO

STATE: [fill I\_CPST3] @ST ZIP CODE: [fill I\_CPZP53] @ZP5 [fill I\_CPZP43] @ZP4

Current relation: [fill I\_CPRELAT3] @TITL

Area Code: [fill I\_CPAREA3] PREFIX: [fill I\_CPPREFIX3] SUFFIX: [fill I\_CPSUFFIX3] EXT:  
[fill I\_CPEXT3]  
@AREA @PREFIX @SUFFIX @EXT

## Multiple Entry

## CPRS3

Is there a close relative or friend who would know how to reach [fill YOUREPERFIL:b] | (1) Home if we are unable to contact [fill YOUHIMHERFIL]? | (2) Work

(0) NO CONTACT PERSON INFORMATION AVAILABLE | (3) Cellular/Digital

(1) SAME AS HOUSEHOLD CONTACT #1 [r]H[n] | (4) Beeper/Pager/

(2) SAME AS HOUSEHOLD CONTACT #2 | Answering Service

(H) STATE ABBREVIATIONS | (5) Public/Pay Phone

FIRST MIDDLE LAST | (6) Toll Free

@CFNAME @CMNAME @CLNAME | (7) Other

RELATIONSHIP TO [fill YOUREPERFIL]: @CREL

STREET ADDRESS: @ADR1

STREET ADDRESS: @ADR2

CITY: @PO

STATE: @ST

ZIP CODE: @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE

TELEPHONE NUMBER: @AR @NUM EXT: @EXT TYPE: @TELTYP1

[if @TELTYP1 eq <7>]What is that type: @SP[endif]

## Mark One Only

## TRANS

ARE YOU READY TO TRANSMIT THIS CASE?

- (1) Yes  
(2) No

@

## Mark One Only

## WHYTYPZ6

[fill TEMP3] survey data were collected for [fill TEMP2+].  
Enter the reason that best describes why [fill TEMP2+]’s survey data were [fill TEMP4].

- (1) Person was ill or in the hospital  
(2) Person was temporarily away from home  
(3) Refused  
(4) Other (specify)

@

## Enter Text

## WHYSP6

Enter other reason survey data was not collected.

@

## Enter Text

## CALLBACK

I'd like to schedule a return visit to finish the interview. What DATE AND TIME would be best to visit again to [fill CONDUCTFIL]?

PROBE: May I come back later today?  
TODAY IS: [fill CDATE\_C]

@

Mark One Only

**INCENTV**

MARK WITHOUT ASKING:

DID YOU PROMISE THE RESPONDENT A DEBIT CARD IN RETURN FOR THEIR COMPLETED INTERVIEW?

(2) No

(P) Promised

@

Enter Text

**INCNUMB**

ENTER 7-DIGIT CARD NUMBER FROM THE DEBIT CARD.

@

Multiple Entry

**RECVINC**

How did you feel about receiving an incentive to participate in this survey?

(N) No (more) notes needed

@A

@B

@C

Multiple Entry

**VISITCNT**

[bold]QUESTION TO THE FR:[n]

How many times have you attempted personal contact with this household (and actually visited the address)?

@1

How many times have you attempted to contact this household by telephone?

@2

Mark One Only

**MODECOLL**

DO NOT READ TO RESPONDENT

Was the majority of this interview done by telephone interview, or by personal interview?

(1) Telephone interview

(2) Personal interview

@



Enter Number

**OTHNAME1**

DO NOT READ TO RESPONDENT

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

@

Enter Text

**SHOFINAL**

MODE: [fill mode]

OUTCOME: [fill outcome]

MARK: [fill mark]

MARKTWO: [fill markt two]

PRESS (P) TO PROCEED

@

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## APPENDIX C

### Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the U.S. Census Bureau's Internet site <http://www.census.gov/sipp/workpapr/workpapr.html>

Old	New	
		"What's Available from the Survey of Income and Program Participation," November 1998
(8401)	1	(Update No. 1, Revised 12/85) "An Overview of 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. BREGER (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)

<b>Old</b>	<b>New</b>	
(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)

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Old	New	
(8710)	32	“The Impact of Imputation Procedures on Distributional Characteristics of 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)

<b>Old</b>	<b>New</b>	
(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. MUTCHIER 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)

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(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. GOLDSCHIEDER (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)
(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)

<b>Old</b>	<b>New</b>	
(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. MUTCHIER 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. MUTCHIER 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)

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(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) and 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) and 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	“Reciprocity History and Left-Censored Spells of Program Participation in the SIPP,” K. SHORT and J. EARGLE (Census Bureau)

<b>Old</b>	<b>New</b>	
(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) and 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) and 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)

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(9209)	170	"Private Health Insurance and the Utilization of Medical Care by the Elderly," V. WILCOX-GOK and J. RUBIN (Rutgers)
(9210)	171	"Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI (The University of Michigan)
(9211)	172	"Time in Panel Effects in the SIPP," G. KALTON, J. M. LEPKOWSKI, S. G. PENNELL, D. P. MILLER AND E. LUIS.
(9301)	173	"Multiple Program Use in a Dynamic Context: Data from the SIPP," R. M. BLANK (Northwestern University) and P. RUGGLES (The Urban Institute)
(9302)	174	"A Comparative Analysis of the Labor Force Activities of Ethnic Populations," F. D. WILSON (University of Wisconsin-Madison ASA/NSF/Census Fellow) and L. L. WU (University of Wisconsin-Madison)
(9303)	175	"Variance Estimation by Users of SIPP Micro-Data Files," R. P. CHAKRABARTY (Census Bureau)
(9304)	176	"Measurements of Job Exits: What Difference Does Ambiguity Make?," T. J. DEVINE (Pennsylvania State University)
(9305)	177	"The Seasonality of Moving: An Analysis of Data from the Survey of Income and Program Participation," D. DEARE (Census Bureau)
(9306)	178	"Workers with Low Earnings: 1964-1990," J. McNeil (Census Bureau)
(9307)	179	"Modeling Food Stamp Participation in the Presence of Reporting Errors," C. R. BOLLINGER and M. DAVID (University of Wisconsin)
(9308)	180	"The Seam Effect in SIPP's Labor Force Data: Did the Recession Make it Worse?," P. RYSCAVAGE (Census Bureau)
(9309)	181	"Where's Papa? Fathers' Role in Child Care," M. O'CONNELL (Census Bureau)
(9310)	182	"The Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation," T. ALLEN, R. PETRONI and R. SINGH (Census Bureau)
(9311)	183	"Informal Mechanisms for Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation," D. H. WEINBERG (Census Bureau)
(9312)	184	"The Earned Income Tax Credit: Participation, Compliance, and Antipoverty Effectiveness," J. K. SCHOLZ (University of Wisconsin-Madison)
(9313)	185	"Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP," K. H MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)
(9314)	186	"Cross-Sectional Imputation and Longitudinal Editing Procedures in the Survey of Income and Program Participation," S. G. PENNELL (The University of Michigan)

Old	New	
(9315)	187	“Who's Wealthy? Who's Not? Stability and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation,” K. C. LAND and S. T. RUSSELL
(9316)	188	“Are College-Educated Young Persons Finding Good Jobs? A Look at Some of the Evidence,” P. RYSCAVAGE (Census Bureau)
(9401)	189	“A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation,” J. E. ZABEL
(9402)	190	“The Effect of Attrition on Income and Poverty Estimates from the Survey of Income and Program Participation (SIPP),” E. LAMAS, J. TIN and J. EARGLE (Census Bureau)
(9403)	191	“An Analysis of Attrition in the PSID and SIPP with an Application to a Model of Labor Market Behavior,” J. E. ZABEL
(9404)	192	“Mover Nonresponse Adjustment Research for the Survey of Income and Program Participation,” T. M. ALLEN and R. J. PETRONI
(9405)	193	“Use of Administrative Data in SIPP Longitudinal Estimation,” S. M. DORINSKI and H. HUANG
(9406)	194	“Longitudinal Imputation of SIPP Food Stamp Benefits,” A. TREMBLAY (Census Bureau)
(9407)	195	“Testing a New Attrition Nonresponse Adjustment Method for SIPP,” R. E. FOLSOM and M. B. WITT (Research Triangle Institute)
(9408)	196	“Oversampling in Panel Surveys,” R. SINGH, R. J. PETRONI and T. M. ALLEN (U.S. Bureau of the Census)
(9409)	197	“An Experiment to Reduce Measurement Error in the SIPP: Preliminary Results,” K. H. MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)
(9410)	198	“Changing Social Security Survivorship Benefits and the Poverty of Widows,” M. D. HURD (State University of New York) and D. A. WISE (Harvard University)
(9411)	199	“Weighting Schemes for Household Panel Surveys,” G. KALTON and J. M. BRICK (Westat, Inc.)
(9412)	200	“Weighting Adjustments for Panel Nonresponse in the SIPP,” L. RIZZO, G. KALTON and J. M. BRICK (Westat, Inc.)
(9413)	201	“Overview of SIPP Nonresponse Research,” S. MACK and R. PETRONI (Census Bureau)
(9414)	202	“Regression Weighting Methods for SIPP Data,” A. B. AN, F. J. BREIDT and W. A. FULLER (Iowa State University)
(9415)	203	“The Redesign of the SIPP,” V. J. HUGGINS and D. P. FISCHER (Census Bureau)
(9501)	204	“Adjusting for Attrition in Event History Analysis,” D. H. HILL (Survey Research Institute, University of Toledo)



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(9502)	205	“Regression Adjustment for Nonresponse,” A. B. AN and W. A. FULLER (Iowa State University)
(9503)	206	“Nonresponse Research Plans for the Survey of Income and Program Participation,” S. P. MACK and P. J. WAITE (Census Bureau)
(9504)	207	“Income Poverty Times Series Data from the Survey of Income and Program Participation,” V. J. HUGGINS and F. WINTERS (Census Bureau)
(9505)	208	“Longitudinal Imputation of SIPP Food Stamp Benefits,” A. TREMBLAY (Census Bureau)
(9506)	209	“Continuing Research on Use of Administrative Data in SIPP Longitudinal Estimation,” S. M. DORINSKI (Census Bureau)
(9507)	210	“Overview of Redesign Methodology for the Survey of Income and Program Participation,” P. H. SIEGEL and S. P. MACK (Census Bureau)
(9508)	211	“Research on Characteristics of Survey of Income and Program Participation Non-respondents Using IRS Data,” M. R. HENDRICK, K. E. KING and J. B. BIENIAS (Census Bureau)
(9601)	212	“The SIPP Cognitive Research Evaluation Experiment: Basic Results and Documentation,” J. C. MOORE, K. H. MARQUIS and K. BOGEN (Census Bureau)
(9602)	213	“The Effects of Special Saving Programs on Saving and Wealth,” J. M. POTERBA, S. F. VENTI and D.A. WISE (National Bureau of Economic Research)
(9603)	214	“Past is Prologue: Simulating Lifetime Social Security Earnings for the Twenty-First Century,” H. M. IAMS and S. H. SANDELL (Office of Research & Statistics, Social Security Administration)
(9604)	215	“Evaluating the Quality of Income Data Collected in the Annual Supplement to the March Current Population Survey and the Survey of Income and Program Participation,” J. CODER and L. SCOON-ROGERS (Census Bureau)
(9605)	216	“Compensating for Missing Wave Data in the Survey of Income and Program Participation,” T. R. WILLIAMS and L. BAILEY (Census Bureau)
(9606)	217	“The Effect of the SIPP Redesign on Employment and Earnings Data,” E. LAMAS, T. PALUMBO and J. EARGLE (Census Bureau)
(9607)	218	“A Comparative Analysis of Health Insurance Coverage Estimates: Data from CPS and SIPP,” R. L. BENNEFIELD (Census Bureau)
(9608)	219	“Work Related Expenditures in a New Measure of Poverty,” K. SHORT, M. SHEA, and T. J. ELLER (Census Bureau)
(9609)	220	“Who Moonlights and Why? Evidence from the SIPP,” J. KIMMEL (W.E. Upjohn Institute) and K. S. CONWAY (University of New Hampshire)
(9610)	221	“An Evaluation and Analysis of Reservation Wage Data from SIPP,” P. RYSCAVAGE (Census Bureau)

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(9611)	222	“Program Participation and Attrition: The Empirical Evidence,” J. TIN (Census Bureau)
(9612)	223	“Reducing the Welfare Dependence of Single-Mother Families: Health Related Employment Barriers and Policy Responses,” J. KIMMEL (W.E. Upjohn Institute)
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	225	“Changing Social Security Benefits to Reflect Child Care Years: A Policy Proposal Whose Time Has Passed,” H. M. IAMS and S. SANDELL (U.S. Department of Health and Human Services)
	226	“Comparing Certain Effects of Redesign on Data from the Survey of Income and Program Participation,” E. C. HOCK and F. WINTERS
	227	“The Structure and Consequences of Eligibility Rules for a Social Program: A Study of the Job Training Partnership Act (JTPA),” T. J. DEVINE and J. J. HECKMAN (University of Chicago)
	228	“Developing Extended Measures of Well-Being: Minimum Income and Subjective Income Assessments,” R. KOMINSKI and K. SHORT (Census Bureau)
	229	“Surveys-On-Call: On-Line Access to Survey Data,” S. FURUKAWA and E. LAMAS and J. Eargle (Census Bureau)
	230	“SIPP Quality Profile, 1998,” G. KALTON (3 <sup>rd</sup> Edition, Westat)
	231	“Preliminary Estimates on Caregiving from Wave 7 of the 1996 Survey of Income and Program Participation,” J. M. MCNEIL (Census Bureau)
	232	“The Survey of Income and Program Participation - Recent History and Future Developments,” D.WEINBERG (Census Bureau)
	233	“The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data,” J. M. ANDERSON (Capital Research Associates)
	234	“The Survey of Income and Program Participation (SIPP) Methods Panel Improving Income Measurement,” PAT DOYLE, BETSY MARTIN, and JEFF MOORE
	235	“Social Security Benefit Reporting in the Survey of Income and Program Participation and in Social Security Administration Records,” JANICE A. OLSON (Social Security Administration)
	236	“Food Stamp Receipt: Those Who Left Versus Those Who Stayed in a Time of Welfare Reform,” JOHN J. HISNANICK, and KATHRINE G. WALKER
	237	“Home Equity, Wealth, and Financial Assets of U.S. Households in 1995,” JOSEPH M. ANDERSON (Capital Research Associates)
	238	“The Assessment of Survey of Income and Program Participation (SIPP) Benefit Data Using Longitudinal Administrative Records,” MINH HUYNH, KALMAN RUPP, and JAMES SEARS (Social Security Administration)

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Old	New
239	"Type of OASDI Benefit and Year of Death based on an Exact Match to Social Security Administration Benefit Records, 1990 and 1991 Panels of the Survey of Income and Program Participation (SIPP): Description of the Development of the Data for Public Release and a Preliminary Evaluation of Data Quality," DENTON R. VAUGHAN
240	"Using the Survey of Income and Program Participation for Policy Analysis," DANIEL H. WEINBERG (Census Bureau)
241	"AAPOR Roundtable: Improving Income Measurement," PAT DOYLE (Census Bureau)
242	"Longitudinal Attrition in Survey of Income and Program Participation (SIPP) and Survey of Program Dynamics (SPD)," DENTON VAUGHAN (Census Bureau)
243	"People with Health Insurance: A Comparison of Estimates from Two Surveys," SHAILESH BHANDARI (Census Bureau)
244	"Assessing the Effect of Allocated Data on the Estimated Value of Total Household Income in the Survey of Income and Program Participation (SIPP)," PATRICIA J. FISHER (Census Bureau)
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
248	"TANF Participation and Employment in SIPP (2004-2007)," SHELLEY IRVING (Census Bureau)
249	"Using SIPP to Gauge the Behavior of TANF Recipients: TANF Reauthorization 2010," SHELLEY K. IRVING (Census Bureau)
250	"Health Insurance Coverage After Losing or Leaving a Job: An Analysis of Longitudinal Data for 2004 and 2005 from the Survey of Income and Program Participation," THOMAS PALUMBO (Census Bureau)
251	"Deconstruction of the Time Trend in Health Insurance: A Look Inside SIPP 2008 Health Insurance Rates," AMY STEINWEG (Census Bureau)
2011-19	"Estimating Measurement Error in Sipp Annual Job Earnings: A Comparison of Census Bureau Survey and SSA Administrative Data," John M. Abowd (Cornell University) and Martha H. Stinson (Census Bureau)
253	"Analysis of Recorded Interviews in the 2010 SIPP-EHC Field Test", Jeffrey Moore

## APPENDIX D

### User Notes

This section is reserved for any information relevant to the SIPP, *2008 Panel Wave 5 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.census.gov/sipp/>. The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.