

## TABLE OF CONTENTS

### SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL WAVE 8 CORE MICRODATA FILE

Abstract.....	1-1
File Information .....	2-1
Glossary of Selected Terms .....	3-1
Index .....	4-1
Variable Listing .....	5-1
How to Use the Data Dictionary.....	6-1
Core Data Dictionary .....	7-1
Source and Accuracy Statement .....	8-1
Wave 8 Core Frequencies .....	9-1
Wave 8 Core Univariates.....	10-1
Appendices	
A. Code Lists	
A1 FIPS State Codes .....	A1-1
A2 Interview Status Codes for Households.....	A2-1
A3 Industry Classification Codes for Jobs.....	A3-1
A4 Industry Classification Codes for Businesses .....	A4-1
A5 Occupation Classification Codes for Jobs .....	A5-1
A6 Occupation Classification Codes for Businesses.....	A6-1
B. Wave 8 Questionnaire .....	B-1
C. Working Papers .....	C-1
D. User Notes .....	D-1

## ABSTRACT

*Survey of Income and Program Participation (SIPP) 2008 Panel Wave 8 Core Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. Washington: The Bureau [producer and distributor], 2014.*

### 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 8, the interview months were from January 2011 to April 2011. 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 eighth 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:** 337,766 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 8 Core Microdata File Technical Documentation.* The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

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

## Related Reports Online and in Print

Related reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. These reports are available online in PDF in the Publications Library at <http://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 during the past years has taught us a number of lessons. Foremost in those lessons is that the relational file structure is too complex for nearly all users. A close second is that the rectangular file, developed to simplify the relational file, is still too complicated for most users. We have also learned a number of ways to aid users in getting through the complexity of the rectangular file and have distributed those wherever possible. But the root of this lesson is that a public use file that is simpler than the current rectangular file is needed.

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

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

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

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

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

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



## Goals of the Redesign

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

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

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

## Defining the Monthly Record

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

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and 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 respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as \$50,000 could be shown. (Income from interest or property have lower topcodes).

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

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

## GLOSSARY OF SELECTED TERMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## INDEX TO 2008 WAVE 8 CORE MICRODATA FILES

### Key to Concept Labels

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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
AF: Allocation flag for EAFEVER	AAFEVER	552 - 552
AF: Allocation flag for EAFNOW	AAFNOW	549 - 549
AF: Allocation flag for EVAQUES	AVAQUES	566 - 566
AF: Allocation flag for EVAYN	AVAYN	560 - 560
AF: Allocation flag for EVETTYTYP	AVETTYTYP	563 - 563
AF: Current Armed Forces status	EAFNOW	547 - 548
AF: Lifetime Armed Forces status	EAFEVER	550 - 551
AF: Receipt of payments from the VA this wave	EVAYN	558 - 559
AF: Type of Veteran's payments	EVETTYTYP	561 - 562
AF: UNEDITED - From August 1964 - April 1975	UAF4	556 - 556
AF: UNEDITED - From August 1990 to present	UAF1	553 - 553
AF: UNEDITED - From May 1975 to August 1980	UAF3	555 - 555
AF: UNEDITED - From September 1980 to July 1990	UAF2	554 - 554
AF: UNEDITED - Other service (All other periods)	UAF5	557 - 557
AF: Veteran's annual income questionnaire	EVAQUES	564 - 565
AS: 401k or thrift plan owned	EAST1C	1917 - 1918
AS: Allocation flag for EAST1A	AAS1A	1913 - 1913
AS: Allocation flag for EAST1B	AAS1B	1916 - 1916
AS: Allocation flag for EAST1C	AAS1C	1919 - 1919
AS: Allocation flag for EAST2A	AAS2A	1922 - 1922
AS: Allocation flag for EAST2B	AAS2B	1925 - 1925
AS: Allocation flag for EAST2C	AAS2C	1928 - 1928
AS: Allocation flag for EAST2D	AAS2D	1931 - 1931
AS: Allocation flag for EAST3A	AAS3A	1934 - 1934
AS: Allocation flag for EAST3B	AAS3B	1937 - 1937
AS: Allocation flag for EAST3C	AAS3C	1940 - 1940
AS: Allocation flag for EAST3D	AAS3D	1943 - 1943
AS: Allocation flag for EAST3E	AAS3E	1946 - 1946
AS: Allocation flag for EAST4A	AAS4A	1949 - 1949
AS: Allocation flag for EAST4B	AAS4B	1952 - 1952
AS: Allocation flag for EAST4C	AAS4C	1955 - 1955
AS: Allocation flag for EBDJT	ABDJT	2111 - 2111
AS: Allocation flag for EBDOAST	ABDOAST	2120 - 2120
AS: Allocation flag for ECDJT	ACDJT	2093 - 2093
AS: Allocation flag for ECDOAST	ACDOAST	2102 - 2102



SIPP 2008 WAVE 8 CORE MICRODATA FILES

<u>Description</u>	<u>Variable</u>	<u>Position</u>
AS: Allocation flag for ECKJT	ACKJT	2039 - 2039
AS: Allocation flag for ECKOAST	ACKOAST	2048 - 2048
AS: Allocation flag for EGVJT	AGVJT	2129 - 2129
AS: Allocation flag for EGVOAST	AGVOAST	2138 - 2138
AS: Allocation flag for EJNTRNT	AJNTRNT	1958 - 1958
AS: Allocation flag for EJRNT2	AJRNT2	1990 - 1990
AS: Allocation flag for EMANYCHK	AMANYCHK	2153 - 2153
AS: Allocation flag for EMDJT	AMDJT	2075 - 2075
AS: Allocation flag for EMDOAST	AMDOAST	2084 - 2084
AS: Allocation flag for EMOTHDIV	AMOTHDIV	2168 - 2168
AS: Allocation flag for EMRTJNT	AMRTJNT	2000 - 2000
AS: Allocation flag for EMRTOWN	AMRTOWN	2009 - 2009
AS: Allocation flag for EOWNRNT	AOWNRNT	1974 - 1974
AS: Allocation flag for ESANYCHK	ASANYCHK	2183 - 2183
AS: Allocation flag for ESOTHDIV	ASOTHDIV	2198 - 2198
AS: Allocation flag for ESVJT	ASVJT	2057 - 2057
AS: Allocation flag for ESVOAST	ASVOAST	2066 - 2066
AS: Allocation flag for TBDJTINT	ABDJTINT	2117 - 2117
AS: Allocation flag for TBDOINT	ABDOINT	2126 - 2126
AS: Allocation flag for TCDJTINT	ACDJTINT	2099 - 2099
AS: Allocation flag for TCDOINT	ACDOINT	2108 - 2108
AS: Allocation flag for TCKJTINT	ACKJTINT	2045 - 2045
AS: Allocation flag for TCKOINT	ACKOINT	2054 - 2054
AS: Allocation flag for TGVJTINT	AGVJTINT	2135 - 2135
AS: Allocation flag for TGVOINT	AGVOINT	2144 - 2144
AS: Allocation flag for TJACLR	AJACLR	1971 - 1971
AS: Allocation flag for TJACLR2	AJACLR2	1997 - 1997
AS: Allocation flag for TJARNT	AJARNT	1964 - 1964
AS: Allocation flag for TMDJTINT	AMDJTINT	2081 - 2081
AS: Allocation flag for TMDOINT	AMDOINT	2090 - 2090
AS: Allocation flag for TMIJNT	AMIJNT	2006 - 2006
AS: Allocation flag for 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

SIPP 2008 WAVE 8 CORE MICRODATA FILES

<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 EPROPB1	APROPB1	1080 - 1080
BS: Allocation flag for EPROPB2	APROPB2	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 ESLRYB1	ASLRYB1	1086 - 1086
BS: Allocation flag for ESLRYB2	ASLRYB2	1172 - 1172
BS: Allocation flag for TBMSUM1	ABMSUM1	1102 - 1102
BS: Allocation flag for TBMSUM2	ABMSUM2	1188 - 1188
BS: Allocation flag for TBSIND1	ABSIND1	1117 - 1117
BS: Allocation flag for TBSIND2	ABSIND2	1203 - 1203
BS: Allocation flag for TBSOCC1	ABSOCC1	1122 - 1122
BS: Allocation flag for TBSOCC2	ABSOCC2	1208 - 1208
BS: Allocation flag for TEBDATE1	AEBDATE1	1059 - 1059
BS: Allocation flag for TEBDATE2	AEBDATE2	1145 - 1145
BS: Allocation flag for TPRFTB1	APRFTB1	1096 - 1096
BS: Allocation flag for TPRFTB2	APRFTB2	1182 - 1182
BS: Allocation flag for TSBDATE1	ASBDATE1	1050 - 1050
BS: Allocation flag for TSBDATE2	ASBDATE2	1136 - 1136
BS: Anticipated gross-earnings level	EGROSB1	1066 - 1067
BS: Anticipated gross-earnings level	EGROSB2	1152 - 1153
BS: Date operation of business began	TSBDATE1	1042 - 1049
BS: Date operation of business began	TSBDATE2	1128 - 1135
BS: Date operation of business ended	TEBDATE1	1051 - 1058
BS: Date operation of business ended	TEBDATE2	1137 - 1144
BS: Earnings level last 12 months	EGRSSB1	1069 - 1070
BS: Earnings level last 12 months	EGRSSB2	1155 - 1156
BS: Income received this month	TBMSUM1	1097 - 1101
BS: Income received this month	TBMSUM2	1183 - 1187
BS: Incorporated business	EINCPB1	1075 - 1076
BS: Incorporated business	EINCPB2	1161 - 1162
BS: Industry code	TBSIND1	1115 - 1116
BS: Industry code	TBSIND2	1201 - 1202
BS: Maximum number of employees	TEMPB1	1072 - 1073
BS: Maximum number of employees	TEMPB2	1158 - 1159
BS: Net profit or loss	TPRFTB1	1090 - 1095
BS: Net profit or loss	TPRFTB2	1176 - 1181
BS: Occupation code	TBSOCC1	1118 - 1121

<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	EPROPB1	1078 - 1079
BS: Type of proprietorship	EPROPB2	1164 - 1165
BS: Usual hours worked per week	EHRBS1	1063 - 1064
BS: Usual hours worked per week	EHRBS2	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 education	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

SIPP 2008 WAVE 8 CORE MICRODATA FILES

<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

SIPP 2008 WAVE 8 CORE MICRODATA FILES

<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Allocation flag for ERESNSS1	ARESNSS1	1365 - 1365
GI: Allocation flag for ERESNSS2	ARESNSS2	1368 - 1368
GI: Allocation flag for EROLOVR1	AROLOVR1	1827 - 1827
GI: Allocation flag for EROLOVR2	AROLOVR2	1830 - 1830
GI: Allocation flag for ESSCHILD	ASSCHILD	1229 - 1229
GI: Allocation flag for ESSICHLD	ASSICHLD	1232 - 1232
GI: Allocation flag for ESSISELF	ASSISELF	1235 - 1235
GI: Allocation flag for ESSSELF	ASSSELF	1226 - 1226
GI: Allocation flag for ESTSSI	ASTSSI	1238 - 1238
GI: Allocation flag for ETOKSCE1-ETOKSCE2	ATOKSCE	1395 - 1395
GI: Allocation flag for ETRANP1-ETRAPNP5	ATRAPNP	1385 - 1385
GI: Allocation flag for EUECTYP5	AUECTYP5	1211 - 1211
GI: Allocation flag for EUECTYP6	AUECTYP6	1214 - 1214
GI: Allocation flag for EWELAC21	AWELAC21	1316 - 1316
GI: Allocation flag for EWELAC22	AWELAC22	1319 - 1319
GI: Allocation flag for EWELAC23	AWELAC23	1322 - 1322
GI: Allocation flag for EWELACT1	AWELACT1	1313 - 1313
GI: Allocation flag for EWELACT3	AWELACT3	1325 - 1325
GI: Allocation flag for EWELACT4	AWELACT4	1328 - 1328
GI: Allocation flag for EWICYN	AWICYN	1346 - 1346
GI: Allocation flag for EWRKEXP1	AWRKEXP1	1331 - 1331
GI: Allocation flag for EWRKEXP2	AWRKEXP2	1337 - 1337
GI: Allocation flag for EWRKEXP3	AWRKEXP3	1340 - 1340
GI: Allocation flag for REMPDRSN	AEMPDRSN	1247 - 1247
GI: Allocation flag for RESTARSN	AESTARSN	1277 - 1277
GI: Allocation flag for RFCRSN	AFCCRSN	1253 - 1253
GI: Allocation flag for RINSRSN	AINRSN	1244 - 1244
GI: Allocation flag for RLGOVRSN	ALGOVRSN	1259 - 1259
GI: Allocation flag for RLIFIRSN	ALIFIRSN	1271 - 1271
GI: Allocation flag for RMILRSN	AMILRSN	1262 - 1262
GI: Allocation flag for ROTHRRSN	AOTHRRSN	1268 - 1268
GI: Allocation flag for RPENSRSN	APENSRSN	1250 - 1250
GI: Allocation flag for RSTATRSN	ASTATRSN	1256 - 1256
GI: Allocation flag for RVETSRSN	AVETSRSN	1274 - 1274
GI: Allocation flag for RWCMPSN	AWCMPSN	1241 - 1241
GI: Allocation flag for T01AMTA	A01AMTA	1586 - 1586
GI: Allocation flag for T01AMTK	A01AMTK	1592 - 1592
GI: Allocation flag for T02AMT	A02AMT	1598 - 1598
GI: Allocation flag for T03AMTA	A03AMTA	1604 - 1604
GI: Allocation flag for T03AMTK	A03AMTK	1610 - 1610
GI: Allocation flag for T04AMT	A04AMT	1616 - 1616
GI: Allocation flag for T05AMT	A05AMT	1622 - 1622
GI: Allocation flag for T06AMT	A06AMT	1628 - 1628
GI: Allocation flag for T08AMT	A08AMT	1634 - 1634
GI: Allocation flag for T10AMT	A10AMT	1640 - 1640
GI: Allocation flag for T13AMT	A13AMT	1646 - 1646
GI: Allocation flag for T14AMT	A14AMT	1652 - 1652
GI: Allocation flag for T15AMT	A15AMT	1658 - 1658
GI: Allocation flag for T20AMT	A20AMT	1664 - 1664
GI: Allocation flag for T21AMT	A21AMT	1670 - 1670
GI: Allocation flag for T23AMT	A23AMT	1676 - 1676
GI: Allocation flag for T24AMT	A24AMT	1682 - 1682
GI: Allocation flag for T25AMT	A25AMT	1688 - 1688
GI: Allocation flag for T27AMT	A27AMT	1694 - 1694
GI: Allocation flag for T28AMT	A28AMT	1700 - 1700
GI: Allocation flag for T29AMT	A29AMT	1706 - 1706

<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



SIPP 2008 WAVE 8 CORE MICRODATA FILES

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

<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)	ESSICHL	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

SIPP 2008 WAVE 8 CORE MICRODATA FILES

<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	EWRKEXP3	1338 - 1339
GI: Worked to receive cash assistance	EWRKEXP2	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-EEGYPMT3	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	EEGYPMT3	105 - 106
HH: Energy assistance payment by check	EEGYPMT1	101 - 102
HH: Energy assistance payment by coupons	EEGYPMT2	103 - 104
HH: FIPS State Code	TFIPSST	42 - 43
HH: Flag indicating transfer of program question data	RPRGQUES	136 - 136
HH: Household cash benefits receipt flag	RHCBRF	176 - 177
HH: Household means-tested cash or noncash receipt flag	RHMTRF	178 - 179
HH: Household noncash benefits receipt flag	RHNBFR	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

SIPP 2008 WAVE 8 CORE MICRODATA FILES

<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	EHUNT1	2239 - 2241
HI: 2nd health insurance coverage unit for this month	EHUNT2	2242 - 2244
HI: 3rd health insurance coverage unit for this month	EHUNT3	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 EHEMPY	AHEMPY	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 8 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 EHRSA11	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	EJOBCNTR	807 - 808
LF: Number of weeks absent without pay from job in month	RMWKSAB	873 - 874
LF: Number of weeks in the reference period	EMAX	803 - 804
LF: Number of weeks in this month	RWKSPERM	881 - 882
LF: Number of weeks looking for work/on layoff in month	RMWKLKG	876 - 877
LF: Number of weeks with a job in month	RMWKWJB	871 - 872
LF: Paid job during the reference period	EPDJBTHN	798 - 799
LF: Reason couldn't start job	RNOTAKE	841 - 842
LF: Spent time looking for work	ELKWRK	833 - 834
LF: Spent time on layoff from a job	ELAYOFF	836 - 837
LF: Usual hours worked at all jobs during the reference peri	EHRALL	843 - 844
LF: Usual hours worked per week recode in month	RMHRSWK	879 - 880
LF: Worked less than 35 hours some weeks	EPTWRK	827 - 828
PE: Address ID of hhld where person entered sample	EENTAID	500 - 502
PE: Age as of last birthday	TAGE	579 - 580
PE: Allocation flag for EBKFSYN	ABKFSYN	672 - 672
PE: Allocation flag for EBMNTH	ABMNTH	512 - 512
PE: Allocation flag for EBORNUS	ABORNUS	527 - 527
PE: Allocation flag for ECITIZEN	ACITIZEN	530 - 530
PE: Allocation flag for EHTLNYN	AHTLNYN	669 - 669
PE: Allocation flag for EMS	AMS	586 - 586
PE: Allocation flag for ENATCIT	ANATCIT	533 - 533
PE: Allocation flag for EORIGIN	AORIGIN	524 - 524
PE: Allocation flag for EPNDAD	APNDAD	601 - 601
PE: Allocation flag for EPNGUARD	APNGUARD	606 - 606
PE: Allocation flag for EPNMOM	APNMOM	596 - 596
PE: Allocation flag for EPNSPOUS	APNSPOUS	591 - 591
PE: Allocation flag for ERACE	ARACE	521 - 521
PE: Allocation flag for ERRP	ARRP	584 - 584
PE: Allocation flag for ESEX	ASEX	519 - 519
PE: Allocation flag for ETYPDAD	ATYPDAD	612 - 612
PE: Allocation flag for ETYPMOM	ATYPMOM	609 - 609
PE: Allocation flag for TAGE	AAGE	581 - 581
PE: Allocation flag for TBYEAR	ABYEAR	517 - 517
PE: Designated parent or guardian flag	RDESGPNT	613 - 614
PE: Distributions from pension plans	TPPNDIST	656 - 660
PE: Family type	ESFT	578 - 578
PE: Federal SSI coverage flag	RCUTYP03	678 - 678
PE: Foster Child Care coverage flag	RCUTYP23	711 - 711
PE: General Assistance coverage flag	RCUTYP21	702 - 702
PE: Health 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 8 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	TPEARN	619 - 625
PE: Total person's income for the reference month	TPTOTINC	648 - 655
PE: Total person's other income for the reference month	TPOTHINC	641 - 647
PE: Total property (asset) income for the month	TPPRPINC	626 - 633
PE: Type of child to father	ETYPDAD	610 - 611
PE: Type of child to mother	ETYPMOM	607 - 608
PE: UNEDITED VARIABLE - Has ... ever been divorced?	UEVRDIV	546 - 546
PE: UNEDITED VARIABLE - Has ... ever been widowed?	UEVRWID	545 - 545
PE: UNEDITED VARIABLE - Main reason entered household	UENTMAIN	617 - 618
PE: UNEDITED VARIABLE - Main reason left household	ULFTMAIN	615 - 616
PE: US Citizenship Status of Respondent	ECITIZEN	528 - 529
PE: Veteran payment coverage flag	RCUTYP08	688 - 688
PE: WIC coverage flag	RCUTYP25	725 - 725
PE: Year of birth	TBYEAR	513 - 516
PE: food Stamp coverage flag	RCUTYP27	730 - 730
SF: Change in related subfam composition from previous month	RSCHANGE	391 - 392
SF: Kind of family (or pseudo-family)	ESFKIND	389 - 390

<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	TSTRNINC	422 - 428
SF: Total related subfamily property inc for this month	TSPRPINC	414 - 421
SF: Total related subfamily public assistance payments	TSAFDC	488 - 493
SF: Total related subfamily unemployment income recode	TSUNEMP	482 - 487
SF: Type of family (or pseudo-family)	ESFTYPE	387 - 388
SU: Calendar month for this reference month	RHCALMN	26 - 27
SU: Calendar year for this reference month	RHCALYR	28 - 31
SU: Half Sample Code	GHLFSAM	38 - 38
SU: Hhld Address ID differentiates hhlds in sample unit	SHHADID	32 - 34
SU: Reduction Group Code	GRGC	39 - 41
SU: Reference month of this record	SREFMON	25 - 25
SU: Rotation of data collection	SROTATON	24 - 24
SU: Sample Code - Indicates Panel Year	SPANEL	18 - 21
SU: Sample Unit Identifier	SSUID	6 - 17
SU: Sequence Number of Sample Unit - Primary Sort Key	SSUSEQ	1 - 5
SU: Variance Stratum Code	GVARSTR	35 - 37
SU: Wave of data collection	SWAVE	22 - 23
WW: 'WPFINWGT' for head of family	WFFINWGT	271 - 280
WW: 'WPFINWGT' for head of subfamily	WSFINWGT	397 - 406
WW: Household weight	WHFNWGT	63 - 72
WW: Person weight	WPFINWGT	567 - 576

## ALPHABETICAL VARIABLE LISTING TO 2008 WAVE 8 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 8 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
ABMNTH	PE: Allocation flag for EBMNTH	512 - 512
ABMSUM1	BS: Allocation flag for TBMSUM1	1102 - 1102
ABMSUM2	BS: Allocation flag for TBMSUM2	1188 - 1188
ABORNUS	PE: Allocation flag for EBORNUS	527 - 527
ABRKfst	HH: Allocation flag for EBRKFST	127 - 127
ABSIND1	BS: Allocation flag for TBSIND1	1117 - 1117
ABSIND2	BS: Allocation flag for TBSIND2	1203 - 1203
ABSOCC1	BS: Allocation flag for TBSOCC1	1122 - 1122
ABSOCC2	BS: Allocation flag for TBSOCC2	1208 - 1208
ABYEAR	PE: Allocation flag for TBYEAR	517 - 517
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 REMPDMSN	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

**SIPP 2008 WAVE 8 CORE MICRODATA FILES**

<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
AHEMPY	HI: Allocation flag for EHEMPY	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 EHIOOWNER	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 EHRALL	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
AINCPC1	BS: Allocation flag for EINCPB1	1077 - 1077
AINCPC2	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
ALMPTYP1	GI: Allocation flag for ELMPTYP1	1217 - 1217
ALMPTYP2	GI: Allocation flag for ELMPTYP2	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
AMLSUM	LF: Allocation flag for TMLSUM	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

**SIPP 2008 WAVE 8 CORE MICRODATA FILES**

<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>
ARESNSS2	GI: Allocation flag for ERESNSS2	1368 - 1368
ARNDUP1	AS: Allocation flag for TRNDUP1	2021 - 2021
ARNDUP2	AS: Allocation flag for TRNDUP2	2029 - 2029
AROLLAMT	GI: Allocation flag for TROLLAMT	1838 - 1838
AROLOVR1	GI: Allocation flag for EROLOVR1	1827 - 1827
AROLOVR2	GI: Allocation flag for EROLOVR2	1830 - 1830
ARRP	PE: Allocation flag for ERRP	584 - 584
ARRRSN	GI: Allocation flag 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
ASSICHL	GI: Allocation flag for ESSICHL	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
AVETTYT	AF: Allocation flag for EVETTYT	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

**SIPP 2008 WAVE 8 CORE MICRODATA FILES**

<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
AWKLKG	LF: Allocation flag for RMWKLKG	878 - 878
AWKSAB	LF: Allocation flag for RMWKSAB	875 - 875
AWRKEXP1	GI: Allocation flag for EWRKEXP1	1331 - 1331
AWRKEXP2	GI: Allocation flag for EWRKEXP2	1337 - 1337
AWRKEXP3	GI: Allocation flag for EWRKEXP3	1340 - 1340
AWRSECT8	HH: Allocation flag for EWRSECT8	94 - 94
EABRE	LF: Main reason for being absent without pay	824 - 825
EAFEVER	AF: Lifetime Armed Forces status	550 - 551
EAFNOW	AF: Current Armed Forces status	547 - 548
EALIYN	GI: Receipt of alimony payments (ISS Code 29)	1284 - 1285
EASETDRW	GI: Receipt of income from IRA, 401k, or KEOGH (ISS 42)	1360 - 1361
EASST01	ED: Federal Pell Grant	763 - 764
EASST03	ED: Assistance from college (or fed) work study program	765 - 766
EASST04	ED: Other Federal Grant or Program; e.g., SEOG, ROTC	767 - 768
EASST05	ED: Loan that has to be repaid (Stafford 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 8 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
EGROSB1	BS: Anticipated gross-earnings level	1066	- 1067
EGROSB2	BS: Anticipated gross-earnings level	1152	- 1153
EGRSSB1	BS: Earnings level last 12 months	1069	- 1070
EGRSSB2	BS: Earnings level last 12 months	1155	- 1156
EGVJT	AS: Jointly owned U.S. Government securities	2127	- 2128
EGVOAST	AS: Solely owned U.S. Government securities	2136	- 2137
EGVTRNT	HH: Receipt of government subsidized rent	82	- 83
EHEMPY	HI: Source of health insurance	2248	- 2249
EHNUMPP	HH: Total number of persons in this household in this month	59	- 61
EHIALLCV	HI: Has ... always been covered by health insurance	2306	- 2307
EHICOST	HI: Employer/union paid all or part of health ins. costs	2251	- 2252
EHICVMTH	HI: What month was ... last covered by health ins	2325	- 2326
EHIEVRCV	HI: Has ... ever been covered by health insurance	2317	- 2318
EHIMTH	HI: Private health insurance coverage in this month	2230	- 2231
EHINOMTH	HI: In what month was ... last not covered by health ins	2314	- 2315
EHOLDKD	HI: Coverage of older child (20+) outside the household	2260	- 2261
EHOTHER	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

**SIPP 2008 WAVE 8 CORE MICRODATA FILES**

<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
ESSISL	GI: Receipt of Federal SSI for self (ISS Code 3)	1233 - 1234
ESSSEL	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 8 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: Recipency 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
RHNBFRF	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 8 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 8 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 8 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 futher followup
V	213	.TYPE-A, language problem
V	216	.TYPE-A, no one home (noh)
V	217	.TYPE-A, temporarily absent (ta)
V	218	.TYPE-A, hh refused
V	219	.TYPE-A, other occupied (specify)
V	234	.TYPE-B, entire hh institut. or 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
V		families in household
D RHNFAM	2	51
T HH:		No. of fams and psuedo fams (excluding related subs)
		Total number of family groups in this household in this month. Includes primary family, unrelated subfamilies and primary and secondary individuals, but excludes related subfamilies.
U All persons		
V	1:30	.Number of families
D RHNSF	2	53
T HH:		Number of related subfamilies for this household
		Total number of related subfamilies in this household in this month.
U All persons in households		
V	0:30	.Number of related subfamilies
D EHREFPER	4	55
T HH:		Person number of household reference person
		Person number of household reference person in this month. Reference person's age is 15 or greater as of the end of the reference period. ERRP = 1 or 2
U All persons in households		
V	0101:1399	.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 RHNSSR	2	75
T HH:	Number of Social Security recipients in	
	household	
	Total number of Social Security recipients	
	in this household in this month	
U	All persons in households	
V	0:30	.Number of recipients
D ETENURE	1	77
T HH:	Ownership status of living quarters	
	Are these living quarters, owned or being	
	brought by ... or someone in ...'s	
	household, rented or occupied without	
	payment of cash rent?	
U	All persons in households	
V	1	.Owned or being bought by ... or
V		.someone in ...'s household
V	2	.Rented
V	3	.Occupied without payment of cash
V		.rent
D ATENURE	1	78
T HH:	Allocation flag for ETENURE	
	Allocation flag for tenure.	
V	0	.No imputation

**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 AMTHRNT 1 91		
T HH: Allocation flag for TMTHRNT Allocation flag for amount of monthly rent.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EWRSECT8 2 92		
T HH: Residence in Section 8 or other program Is this through Section 8 or through some other government program?		
U All persons in households where the Federal, State, or local government pays part or all the rent. (EGVTRNT = 1)		
V	-1	.Not in Universe
V	1	.Section 8
V	2	.Some other government program
D AWRSECT8 1 94		
T HH: Allocation flag for EWRSECT8 Allocation flag for Section 8 or other government residence		
V	0	.No imputation
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EUTILYN 2 95		
T HH: Payment of utilities in public housing units In addition to rent, does ... pay for water, electricity, gas or oil?		
U Persons residing in households where EPUBHSE = 1 or EGVTRNT = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AUTILYN 1 97		
T HH: Allocation flag for EUTILYN Allocation flag for payment of utilities in public housing.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation

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

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 (EEGYPM1 = 1 or EEGYPM2 = 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

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 EFRERDBK 2 133		
T HH: Were they free or reduced price?		
U All persons in households where EFREEBRK = 1		
V	-1	.Not in Universe
V	1	.Free breakfast
V	2	.Reduced-price breakfast

**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
V		.sample at intrvw - no data
V		.transferred
V	1	.Res. this mo. was intrvwed
V		.address - program data
V		.collected
V	2	.Res. this mo. in sample but
V		.nonintrvw - no program data
V		.coll
V	3	.Res. this mo. not in sample at
V		.intrvw - program data
V		.transferred
D THEARN	7	137
T HH: Total household earned income		
Reaggregated total household earned income for relevant month of the reference period after topcoding		
U All persons in households		
V	-1500000:1500000 .Dollar amount	
D THPRPINC	8	144
T HH: Total household property income		
Reaggregated total household property income for relevant month of the reference period after topcoding.		
U All persons in households		
V	-1500000:1500000 .Dollar amount	
D THTRNINC	7	152
T HH: Total household means-tested cash transfers		

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 TFTOTINC	8	310
T FA: Total family income for this month Reaggregated total family income for relevant month of the reference period after topcoding amount		
U All persons		
V -1500000:1500000 .Dollar amount		
D RFPOV	5	318
T FA: Poverty threshold for this family in this month Poverty threshold for this family in this month		
U All persons except unrelated individuals less than 15 TAGE GT 14 or (TAGE LT 15 and EFTYPE LT 4)		
V 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 TFFVETS	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

V            .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, Philipino
V	8	.Vietnamese
V	9	.Other Asian languages (Japanese,
V		.Korean)
V	10	.Other And Unspecified Languages
D ALANG1	1	539
T HH: Allocation flag for TLANG		
Allocation flag for language spoken at home		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
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
V      .household
V      2 .Not in linguistically isolated
V      .household

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

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

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

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

D EAFNOW      2      547
T AF: Current Armed Forces status
      Is ... now on active duty?
U Adults 18 to 61 years of age and ever in armed
      forces TAGE = 18-61 and EAFEVER = 1
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

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

D EAFEVER      2      550

```

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)**

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 using previous wave data
V	5	.Longitudinal statistical imputation (hot deck)
V	6	.Longitudinal logical imputation (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 using previous wave data
V	5	.Longitudinal statistical imputation (hot deck)
V	6	.Longitudinal logical imputation (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  
              .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  
              .in previous wave  
 V            9 .Became employed/unemployed  
 V           10 .Job change - other  
 V           11 .Lived at this address before  
              .sample person{s} entered  
 V           12 .Other

D TPEARNS        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
V           .using previous wave data

D EBKFSYN      2     670
T PE: Receipt of breakfast under Fed School
    Breakfast Prog.
    Did ... get a breakfast at school under
    the Federal School Breakfast Program?
U Children ages 5-18
V           -1 .Not in Universe
V           1 .Yes
V           2 .No

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

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

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

D RCUOWN01     4     674
T PE: Person number of the owner of the SS
    coverage

```

**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  
V            .using previous wave data  
V            5 .Longitudinal statistical  
V            .imputation (hot deck)  
V            6 .Longitudinal logical imputation  
V            .(derivation)

D EENRLM       2       752

T ED: Enrollment status in this month

Was ... enrolled in school in this month?

U All persons 15+ at the end of the reference  
period who are enrolled in school sometime  
during the wave includes but is not limited  
to people who attended all 4 months.

EPOPSTAT = 1 and ((RENROLL = 1 or RENROLL =  
2) or RENRLMA =1)

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

D AENRLM       1       754

T ED: Allocation flag for EENRLM

Allocation flag for enrollment status in  
this month.

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

D RENRLMA       2       755

T ED: Full period enrollment status

Was ... enrolled in school in all four

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 professional school
V	8	.Second year or higher in graduate or professional school
V	9	.Vocational, technical, or business school beyond high school level
V	10	.Enrolled in college, but not 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 using previous wave data
V	5	.Longitudinal statistical imputation (hot deck)
V	6	.Longitudinal logical imputation (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)**

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 RCOLLVOC		
Allocation flag for diploma or certificate		
from vocational school and education recode		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EPDJBTHN 2 798		
T LF: Paid job during the reference period		
Did ... have at least one job (that is, a		
job for an employer, a business, or some		
other work arrangement), either full or		
part time, at any time during the		
reference period or interview month?		
U All persons 15+ at end of reference period.		
EPOPSTAT = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D APDJBTHN 1 800		
T LF: Allocation flag for EPDJBTHN		
Allocation flag for paid job during the		
reference period.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

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

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 period
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 EBN01>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

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

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
    EJOBCNTR > 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
V		.using previous wave data
D EABRE	2	824
T LF: Main reason for being absent without pay		
There are weeks when ... was absent from work without pay. What was the main reason ... was not paid during those weeks?		
U All persons 15+ at end of reference period who had a job but spent at least one full calendar week absent without pay. EPOPSTAT = 1 and EAWOP = 1		
V	-1	.Not in Universe
V	1	.On layoff (temporary or
V		.indefinite)
V	2	.Slack work or business conditions
V	3	.Own injury
V	4	.Own illness/medical problems
V	5	.Pregnancy/childbirth
V	6	.Taking care of children
V	7	.On vacation/personal days
V	8	.Bad weather
V	9	.Labor Dispute
V	10	.New job to begin within 30 days
V	11	.Participated in a job-sharing
V		.arrangement
V	12	.Other
D AABRE	1	826
T LF: Allocation flag for EABRE		
Allocation flag for reason for being absent without pay.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EPTWRK	2	827
T LF: Worked less than 35 hours some weeks		
Just counting the weeks that ... worked during the reference period, were there any weeks when ... worked less than 35 hours?		
U All persons 15+ at end of reference period who		

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

DATA            SIZE    BEGIN

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

**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
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

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

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
V		.without pay
V	3	.With job - on layoff, absent
V		.without pay
V	4	.No job - looking for work or on
V		.layoff
V	5	.No job - not looking for work and
V		.not on layoff
D	RWKESR2	2 863
T	LF: Employment Status Recode for Week 2	
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	
V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent
V		.without pay
V	3	.With job - on layoff, absent
V		.without pay
V	4	.No job - looking for work or on
V		.layoff
V	5	.No job - not looking for work and
V		.not on layoff
D	RWKESR3	2 865
T	LF: Employment Status Recode for Week 3	
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	
V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent
V		.without pay
V	3	.With job - on layoff, absent
V		.without pay
V	4	.No job - looking for work or on
V		.layoff
V	5	.No job - not looking for work and
V		.not on layoff
D	RWKESR4	2 867
T	LF: Employment Status Recode for Week 4	
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	
V	-1	.Not applicable for week 18
V	1	.With job - working
V	2	.With job - not on layoff, absent
V		.without pay
V	3	.With job - on layoff, absent
V		.without pay
V	4	.No job - looking for work or on
V		.layoff
V	5	.No job - not looking for work and

**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 .from a job all weeks in .month)
V	1	.All weeks 35+
V	2	.All weeks 1-34 hours
V	3	.Some weeks 35+ and some weeks .less than 35, all weeks .equal to or greater than 1 .hour
V	4	.Some weeks 35+, some weeks 1-34 .hours, some weeks 0 hours
V	5	.At least 1 but not all weeks 35+ .hours, all other weeks 0 .hours
V	6	.At least 1 week but not all weeks .1 to 34 hours, all other

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

```

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 EEN01         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
V		.(hours, pay, etc)
V	15	.Quit for some other reason
D ARSEND1	1	908
T JB:	Allocation flag for ERSEND1	
	Allocation flag for reason stopped working for this employer.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EJBHRS1	2	909
T JB:	Usual hours worked per week at this job	
	During the weeks you worked for this employer, how many hours per week did ... usually work at all job-related activities?	
U	All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.)	
	EPOPSTAT=1 and EPDJBTHN=1 and (EJOBCNTR>0 or ECFLAG=1)	
V	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
V		.using previous wave data
D EEMPLOC1	2	912
T JB:	Employer operations in more than one location	
	Does ...'s employer operate in more than one location?	
U	All persons 15+ at end of reference period who had a job during the reference period, but were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No

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)**

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 EJOBCNTR > 0 and ECFLAG not equal to 1 NOTE: Asked only in Wave 1		
V	1:999	.months
V	-1	.Not in Universe
D AOCCTIM1	1	924
T JB: Allocation flag for EOCCTIM1		
Allocation flag for length of time in occupation.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
D ECLWRK1	2	925
T JB: Class of worker		
U All persons 15+ at the end of the reference period who had a job during the reference period and were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1		
V	-1	.Not in Universe
V	1	.Private for profit employee
V	2	.Private not for profit employee
V	3	.Local government worker
V	4	.State government worker
V	5	.Federal government worker
V	6	.Family worker without pay
D ACLWRK1	1	927
T JB: Allocation flag for ECLWRK1		
Allocation flag for class of worker.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

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 (EJOBCNTR		
> 0 or ECFLAG = 1) and ECLWRK1 not equal to 6		

V	-1	.Not in Universe
---	----	------------------

V	1	.Yes
---	---	------

V	2	.No
---	---	-----

D AUNION1	1	930
-----------	---	-----

T JB: Allocation flag for EUNION1		
Allocation flag for union membership.		

V	0	.Not imputed
---	---	--------------

V	1	.Statistical imputation(hot deck)
---	---	-----------------------------------

V	2	.Cold deck imputation
---	---	-----------------------

V	3	.Logical imputation(derivation)
---	---	---------------------------------

V	4	.Statistical or logical imputation
---	---	------------------------------------

V		.using previous wave data
---	--	---------------------------

D ECNTRC1	2	931
-----------	---	-----

T JB: Coverage by union or something like a		
union contract		

Was ... COVERED by either a union contract		
or something like a union contract?		

U All persons 15+ at the end of the reference		
period who had a job during the reference		
period, who were not contingent workers and		
who were not members of a union or employee		
association like a union. EPOPSTAT = 1 and		
EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not		
equal to 1 and EUNION1 = 2		

V	-1	.Not in Universe
---	----	------------------

V	1	.Yes
---	---	------

V	2	.No
---	---	-----

D ACNTRC1	1	933
-----------	---	-----

T JB: Allocation flag for ECNTRC1		
Allocation flag for coverage by union		
contract.		

V	0	.Not imputed
---	---	--------------

V	1	.Statistical imputation(hot deck)
---	---	-----------------------------------

V	2	.Cold deck imputation
---	---	-----------------------

V	3	.Logical imputation(derivation)
---	---	---------------------------------

V	4	.Statistical or logical imputation
---	---	------------------------------------

V		.using previous wave data
---	--	---------------------------

D TPMSUM1	5	934
-----------	---	-----

T JB: Earnings from job received in this month		
What was ...'s gross pay before		
deductions in this month?		

**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 (EJOBCNTR > 0 or ECFLAG = 1) and (ECLWRK1 not equal 6 or (ECLWRK1 = 6 and ACLWRK1 not equal 1)) and (ESJDATE1 is less than or equal to the largest date in this month)

V    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 (EJOBCNTR > 0 or ECFLAG = 1) and ECLWRK1 not equal to 6

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

D APAYHR1       1       942

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

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

D TPYRATE1      4       943

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

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



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
V		.using previous wave data
D TJBOCC1	4	955
T JB:		Occupation classification code
		NOTE: "X" or "XX" at the end of some of the occupational codes shown in parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.
U		All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.)
		EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG = 1)
V	-1	.Not in Universe
V	0010	.Chief executives (11-1011)
V	0020	.General and operations managers
V		.(11-1021)
V	0040	.Advertising and promotions
V		.managers (11-2011)
V	0050	.Marketing and sales managers
V		.(11-2020)
V	0060	.Public relations managers
V		.(11-2031)
V	0100	.Administrative services managers
V		.(11-3011)
V	0110	.Computer and information systems
V		.managers (11-3021)
V	0120	.Financial managers (11-3031)
V	0130	.Human resources managers (11-3040)
V	0140	.Industrial production
V		.managers(11-3051)
V	0150	.Purchasing managers (11-3061)
V	0160	.Transportation, storage, and
V		.distribution managers
V		.(11-3071)
V	0200	.Farm, ranch, and other
V		.agricultural managers
V		.(11-9011)
V	0210	.Farmers and ranchers (11-9012)
V	0220	.Construction managers (11-9021)
V	0230	.Education administrators (11-9030)
V	0300	.Engineering managers (11-9041)
V	0310	.Food service managers (11-9051)

**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
V		.managers (11-9111)
V	0360	.Natural sciences managers
V		.(11-9121)
V	0410	.Property, real estate, and
V		.community association
V		.managers (11-9141)
V	0420	.Social and community service
V		.managers (11-9151)
V	0430	.Managers, all other (11-9199)
V	0500	.Agents and business managers of
V		.artists, performers, and
V		.athletes (13-1011)
V	0510	.Purchasing agents and buyers,
V		.farm products (13-1021)
V	0520	.Wholesale and retail buyers,
V		.except farm products
V		.(13-1022)
V	0530	.Purchasing agents, except
V		.wholesale, retail, and farm
V		.products (13-1023)
V	0540	.Claims adjusters, appraisers,
V		.examiners, and
V		.investigators (13-1030)
V	0560	.Compliance officers, except
V		.agriculture, construction,
V		.health and safety, and
V		.transportation (13-1041)
V	0600	.Cost estimators (13-1051)
V	0620	.Human resources, training, and
V		.labor relations specialists
V		.(13-1070)
V	0700	.Logisticians (13-1081)
V	0710	.Management analysts (13-1111)
V	0720	.Meeting and convention planners
V		.(13-1121)
V	0730	.Other business operations
V		.specialists (13-11XX)
V	0800	.Accountants and auditors (13-2011)
V	0810	.Appraisers and assessors of real
V		.estate (13-2021)
V	0820	.Budget analysts (13-2031)
V	0830	.Credit analysts (13-2041)
V	0840	.Financial analysts (13-2051)
V	0850	.Personal financial advisors
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

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



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 (EJOBCNTR > 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)**

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		
EJOBCNTR > 1 and ECFLAG not equal to 1 and		
ESTLEMP2 = 2		
V	-1	.Not in Universe
V	1	.On Layoff
V	2	.Retirement or old age
V	3	.Childcare problems
V	4	.Other family/personal obligations
V	5	.Own illness
V	6	.Own injury
V	7	.School/Training
V	8	.Discharged/fired
V	9	.Employer bankrupt
V	10	.Employer sold business
V	11	.Job was temporary and ended
V	12	.Quit to take another job
V	13	.Slack work or business conditions
V	14	.Unsatisfactory work arrangements
V		.(hours, pay, etc)
V	15	.Quit for some other reason
D ARSEND2	1	985
T JB: Allocation flag for ERSEND2		
Allocation flag for reason stopped working		
for this employer.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EJBHRS2	2	986
T JB: Usual hours worked per week at this job		
During the weeks you worked for this		

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  
(EJOBCNTR > 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 EJOBCNTR >  
1 and ECFLAG not equal to 1

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

D AEMPLOC2 1 991

T JB: Allocation flag for EEMPLOC2

Allocation flag for multiple locations for  
employer.

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

D TEMPALL2 2 992

T JB: Number of employees at all locations

About how many persons were employed by  
... 's employer at ALL LOCATIONS together?

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)**

DATA            SIZE    BEGIN

```

      EJOBCNTR > 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 EJOBCNTR >
  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 EJOBCNTR >
  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)**

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 EJOBCNTR > 1 and ECFLAG not equal to 1 and EUNION2 = 2		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ACNTRC2 1 1010		
T JB: Allocation flag for ECNTRC2		
Allocation flag for covered by union contract.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TPMSUM2 5 1011		
T JB: Earnings from job received in this month		
What was ...'s gross pay before deductions in this month?		
U All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business and who had this job in or before this month. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 and (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and ACLWRK2 not equal to 1)) and ESJDATE2 is less than or equal to the largest date in this month		
V	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)

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
		EJOBCNTR > 1 and ECFLAG not equal to 1 and
		ECLWRK2 not equal to 6
V	-1	.Not in Universe
V	1	.Yes (paid by the hour)
V	2	.No (set annual salary or other
V		.way)
D APAYHR2	1	1019
T JB:		Allocation flag for EPAYHR2
		Allocation flag for paid by the hour.
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TPYRATE2	4	1020
T JB:		Regular hourly pay rate
		What is ...'s regular hourly pay rate at
		... 's job with ... 's employer?
U		All persons 15+ at the end of the reference
		period who had two or more jobs during the
		reference period, and who were paid by the
		hour. (Excludes contingent workers.)
		EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
		1 and ECFLAG not equal to 1
V	0.01:35.00	.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	TJBOCC2	4 1032
T	JB: Occupational classification code	
	NOTE: "X" or "XX" at the end of some of	
	the occupational codes shown in	
	parenthesis are indicating the aggregates	
	that contain more than one Standard	
	Occupational Classification (SOC)	
	equivalent. The Census Bureau is showing	

**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  
  EJOBCNTR > 1 and ECFLAG not equal to 1

V           -1 .Not in Universe

V       0010 .Chief executives (11-1011)

V       0020 .General and operations managers  
          .(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,
V		.and samplers, recordkeeping
V		.(43-5111)
V	5700	.Secretaries and administrative
V		.assistants (43-6010)
V	5800	.Computer operators (43-9011)
V	5810	.Data entry keyers (43-9021)
V	5820	.Word processors and typists
V		.(43-9022)
V	5830	.Desktop publishers (43-9031)
V	5840	.Insurance claims and policy
V		.processing clerks (43-9041)
V	5850	.Mail clerks and mail machine
V		.operators, except postal
V		.service (43-9051)
V	5860	.Office clerks, general (43-9061)
V	5900	.Office machine operators, except
V		.computer (43-9071)
V	5910	.Proofreaders and copy markers
V		.(43-9081)
V	5920	.Statistical assistants (43-9111)
V	5930	.Office and administrative support
V		.workers, all other (43-9199)
V	6000	.First-line supervisors/managers
V		.of farming, fishing, and
V		.forestry workers (45-1010)
V	6010	.Agricultural inspectors (45-2011)
V	6020	.Animal breeders (45-2021)
V	6040	.Graders and sorters, agricultural
V		.products (45-2041)
V	6050	.Miscellaneous agricultural
V		.workers (45-2090)
V	6100	.Fishers and related fishing
V		.workers (45-3011)
V	6110	.Hunters and trappers (45-3021)
V	6120	.Forest and conservation workers
V		.(45-4011)
V	6130	.Logging workers (45-4020)
V	6200	.First-line supervisors/managers
V		.of construction trades and
V		.extraction workers (47-1011)
V	6210	.Boilermakers (47-2011)
V	6220	.Brickmasons, blockmasons, and
V		.stonemasons (47-2020)
V	6230	.Carpenters (47-2031)
V	6240	.Carpet, floor, and tile
V		.installers and finishers
V		.(47-2040)
V	6250	.Cement masons, concrete
V		.finishers, and terrazzo
V		.workers (47-2050)
V	6260	.Construction laborers (47-2061)
V	6300	.Paving, surfacing, and tamping
V		.equipment operators
V		.(47-2071)
V	6310	.Pile-driver operators (47-2072)

**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	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 TJBOCC2	
	Allocation flag for occupation code.	
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	EBN01	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		
V .using previous wave data		

D EINCPB1	2	1075
-----------	---	------

T BS: Incorporated business		
-----------------------------	--	--

Is this business incorporated?		
--------------------------------	--	--

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

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

D AINCPB1	1	1077
-----------	---	------

T BS: Allocation flag for EINCPB1		
-----------------------------------	--	--

Allocation flag for whether the business is incorporated.		
---	--	--

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

D EPROPBI	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 APROPBI       1    1080

T BS: Allocation flag for EPROPBI  
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 EHPRTBI       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 (EINCPBI = 1 or EPROPBI = 2)

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

D AHPRTBI       1    1083

T BS: Allocation flag for EHPRTBI  
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 ESLRYBI       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
------	------	-------

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

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

D ASLRYB1 1 1086

T BS: Allocation flag for ESLRYB1

Allocation flag for salary drawn.

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

D EOINCB1 2 1087

T BS: Receipt of non-salary income

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

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

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

D AOINCB1 1 1089

T BS: Allocation flag for EOINCB1

Allocation flag for receipt of non-salary income from this business.

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

D TPRFTB1 6 1090

T BS: Net profit or loss

What was ...'s share of the net profit or loss, during the reference period? Net profit or loss is the difference between gross receipts and expenses.

**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, .and rental and leasing
V	10	.Professional, scientific, .management, administrative, .and waste management .services
V	11	.Educational services, and health .care and social assistance
V	12	.Arts, entertainment, recreation, .accommodation, and food .services
V	13	.Other services (except public .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 .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 (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)



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	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)**

DATA            SIZE    BEGIN

D EBNO2            2    1123

T BS: Across-wave business index/number  
Unique business number that will remain  
the same from wave to wave.

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

V            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

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
V		.ownership
V	9	.To start other business/take job
V	10	.Season ended for a seasonal
V		.business
V	11	.Quit for some other reason

**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 EGROSB2	2	1152
T BS: Anticipated gross-earnings level		
Does ... think the earnings before		
expenses from this business will be \$2,500		
or more during the next twelve months?		
U All persons 15+ at the end of the reference		
period who had two or more businesses during		
the reference period, who still had their		
secondary business at the end of the		
reference period. EPOPSTAT = 1 and EPDJBTHN		
=1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and		
ECFLAG = 1)) and EBIZNOW2 = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AGROSB2	1	1154
T BS: Allocation flag for EGROSB2		
Allocation flag for anticipated		
gross-earnings level.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)

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)**

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 EPROPB2 2 1164		
T BS: Type of proprietorship		
Does ... own this business himself or herself or is it a partnership?		
U All persons 15+ at the end of the reference period who had two or more businesses during the reference period and this business is unincorporated and earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2 = 1) and EINCPB2 = 2		
V	-1	.Not in Universe
V	1	.Alone
V	2	.Partnership
D APROPB2 1 1166		
T BS: Allocation flag for EPROPB2		
Allocation flag for type of proprietorship.		
V	0	.Not imputed
V	1	.Statistical imputation(hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation(derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data

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 EPROPB2 = 2)		

V	-1	.Not in Universe
---	----	------------------

V	1	.Yes
---	---	------

V	2	.No
---	---	-----

D AHPRTB2	1	1169
-----------	---	------

T BS: Allocation flag for EHPRTB2		
-----------------------------------	--	--

Allocation flag for other owners/partners in household.		
---	--	--

V	0	.Not imputed
---	---	--------------

V	1	.Statistical imputation(hot deck)
---	---	-----------------------------------

V	2	.Cold deck imputation
---	---	-----------------------

V	3	.Logical imputation(derivation)
---	---	---------------------------------

V	4	.Statistical or logical imputation
---	---	------------------------------------

V		.using previous wave data
---	--	---------------------------

D ESLRYB2	2	1170
-----------	---	------

T BS: Salary draw from business		
---------------------------------	--	--

Did ... draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as ...'s income.)		
--	--	--

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

V	-1	.Not in Universe
---	----	------------------

V	1	.Yes
---	---	------

V	2	.No
---	---	-----

D ASLRYB2	1	1172
-----------	---	------

T BS: Allocation flag for ESLRYB2		
-----------------------------------	--	--

Allocation flag for salary drawn from the business.		
---	--	--

V	0	.Not imputed
---	---	--------------

V	1	.Statistical imputation(hot deck)
---	---	-----------------------------------

V	2	.Cold deck imputation
---	---	-----------------------

V	3	.Logical imputation(derivation)
---	---	---------------------------------

V	4	.Statistical or logical imputation
---	---	------------------------------------

V		.using previous wave data
---	--	---------------------------

**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
V		.using previous wave data
D EPARTB12	4	1189
T BS: Person number of partner 1		
Which person in the household is a partner in the respondent's business?		
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 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
V		.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
V		.and technicians (29-2010)
V	3310	.Dental hygienists (29-2021)
V	3320	.Diagnostic related technologists
V		.and technicians (29-2030)
V	3400	.Emergency medical technicians and
V		.paramedics (29-2041)
V	3410	.Health diagnosing and treating
V		.practitioner support
V		.technicians (29-2050)
V	3500	.Licensed practical and licensed
V		.vocational nurses (29-2061)
V	3510	.Medical records and health
V		.information technicians
V		.(29-2071)
V	3520	.Opticians, dispensing (29-2081)
V	3530	.Miscellaneous health
V		.technologists and
V		.technicians (29-2090)
V	3540	.Other healthcare practitioners
V		.and technical occupations
V		.(29-9000)
V	3600	.Nursing, psychiatric, and home
V		.health aides (31-1010)
V	3610	.Occupational therapist assistants
V		.and aides (31-2010)
V	3620	.Physical therapist assistants and
V		.aides (31-2020)
V	3630	.Massage therapists (31-9011)
V	3640	.Dental assistants (31-9091)
V	3650	.Medical assistants and other
V		.healthcare support
V		.occupations (31-909X)
V	3700	.First-line supervisors/managers
V		.of correctional officers
V		.(33-1011)
V	3710	.First-line supervisors/managers
V		.of police and detectives
V		.(33-1012)
V	3720	.First-line supervisors/managers
V		.of fire fighting and
V		.prevention workers (33-1021)
V	3730	.Supervisors, protective service
V		.workers, all other (33-1099)
V	3740	.Fire fighters (33-2011)
V	3750	.Fire inspectors (33-2020)
V	3800	.Bailiffs, correctional officers,
V		.and jailers (33-3010)
V	3820	.Detectives and criminal
V		.investigators (33-3021)
V	3830	.Fish and game wardens (33-3031)
V	3840	.Parking enforcement workers
V		.(33-3041)
V	3850	.Police and sheriff's patrol
V		.officers (33-3051)
V	3860	.Transit and railroad police



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 ABSOCC2        1    1208

T BS: Allocation flag for TBSOCC2

Allocation flag for business occupation.

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

D EUECTYP5       2    1209

T GI: Receipt of State unemployment comp. (ISS  
Code 5)

Did ... receive any state unemployment  
compensation during the reference period?

U All persons aged 15+ at end of reference period  
who left a job or business during the  
reference period. EPOPSTAT = 1 and EPDJBTHN  
= 1 and (EJOBCNTR > 0 and (ESTLEMP1 or  
ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1  
or EBIZNOW2 =2))

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

D AUECTYP5       1    1211

T GI: Allocation flag for EUECTYP5

Allocation flag for receipt of ISS code 5  
State unemployment compensation

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 (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or EBIZNOW2 =2))	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	AUECTYP6	1 1214
T	GI: Allocation flag for EUECTYP6	
	Allocation flag for Supplemental Unemployment Benefits ISS Code 6	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ELMPTYP1	2 1215
T	GI: Receipt of lump sum from pension/retirement plan	
	When ... left his/her job, did ... receive any lump sum payments from a pension or retirement plan? ISS Code 39	
U	All persons aged 15+ at end of reference period who left a job or business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or EBIZNOW2 =2))	
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D	ALMPTYP1	1 1217
T	GI: Allocation flag for ELMPTYP1	
	Allocation flag for receipt of ISS Code 39. Lump sum pension/retirement	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)

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

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

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	ESSICHL	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 AINSRSN 1 1244		
T GI: Allocation flag for RINSRSN		
Allocation flag for reason receiving ISS Code 13. Reason for payment from own insurance policy.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation

**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
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 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  
V            .survivor  
V            8 .No payment received

D AOTHRRSN      1    1268

T GI: Allocation flag for ROTHRRSN  
Allocation flag for reason receiving ISS Code 38. Reason for receiving other retirement, disability, survivor payments.

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

D RLIFIRSN      2    1269

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

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

V            -1 .Not in Universe  
V            2 .Retirement  
V            3 .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 APAOTHR3 1 1301

T GI: Allocation flag for EPAOTHR3  
 Allocation flag for receipt of food assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Imputed from the previous wave

D EPAOTHR4 2 1302

T GI: Whether ... received clothing assistance  
 PAOTHR4 At any time since [reference month 1] 1st , Did ... receive any clothing assistance or clothes? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APAOTHR4 1 1304

T GI: Allocation flag for EPAOTHR4  
 Allocation flag for receipt of clothing assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Imputed from the previous wave

D EPAOTHR5 2 1305

T GI: Whether ... received housing assistance  
 PAOTHR5 At any time since [reference month 1] 1st , Did ... receive any assistance to help pay for housing? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+ and have not reported receiving housing assistance  
 (EPUBHSE ne 1 or EGVTRNT ne 1)

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

**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  
   V            .program  
   V            2 .Chose to do work experience  
   V            .program  
   V            3 .Both required and chose

D AWRKEXP3      1    1340

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

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

D EWHIEXP2      2    1341

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



```

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	ARESNSS1	1 1365
T	GI:	Allocation flag for ERESNSS1
		Allocation flag for reason receiving Social Security.
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D	ERESNSS2	2 1366
T	GI:	Second reason for receipt of Social Security
		Second reason why ... received payments from the Social Security Administration (SSA) for him/her self.
U		All persons aged 15+ at end of the reference

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

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

```

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 TRANYP@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 TRANYP@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 TRANYP@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-ETRANTP5  
Allocation flag for receipt of  
transportation assistance. This variable  
repeats once per wave. Its value is  
subject to change between waves.

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

D EGASSCE1       2    1386

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

U ETRANTP1 = 1

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

D EGASSCE2       2    1388

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

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
V		.using previous wave data
D ECLTHSC1	2	1417
T GI: Clothing assistance from-government agency		
CLOTHSCE@1 Did ... receive clothing assistance from a Government agency? This variable repeats once per wave. Its value is subject to change between waves.		
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECLTHSC2	2	1419
T GI: Clothing assistance from-charity		
CLOTHSCE@2 Did ... receive clothing assistance from a community or religious charity? This variable repeats once per wave. Its value is subject to change between waves.		
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECLTHSC3	2	1421
T GI: Clothing assistance from-family/friends		
CLOTHSCE@3 Did ... receive clothing assistance from family or friends? This variable repeats once per wave. Its value is subject to change between waves.		
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ECLTHSC4	2	1423
T GI: Clothing assistance from-employer		
CLOTHSCE@4 Did ... receive clothing assistance from an employer? This variable repeats once per wave. Its value is subject to change between waves.		
U ECLOTHTP=1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No

**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
V		.using previous wave data
D ER01K	2	1464
T GI: Receipt of Social Security - Child (ISS Code 1)		
Did ... receive any separate Social Security payments for ...'s children in this month. ISS Code 1		
U All persons aged 15+ at the end of the reference period, who are parents or guardians of children and who indicate receipt of Social Security income sometime during the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR01K	1	1466
T GI: Allocation flag for ER01K		
Allocation flag for ISS Code 1 - children		
Social Security for children		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER02	2	1467
T GI: Receipt of Railroad Retirement (ISS Code 2)		
Did ... receive income from Railroad Retirement in this month? ISS Code 2		
U All persons 15+ at the end of the reference period indicating receipt of Railroad Retirement sometime during the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR02	1	1469
T GI: Allocation flag for ER02		
Allocation flag for ISS Code 2 U. S. Government Railroad Retirement pay		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation

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)

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

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	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
V		.using previous wave data
D ER08 2 1485		
T GI: Receipt of Veterans' Compensation (ISS Code 8)		
Did ... receive income from Veterans' compensation or pensions in this month?		
ISS Code 8		
U All persons 15+ at the end of the reference period indicating receipt of Veterans' compensation sometime during the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR08 1 1487		
T GI: Allocation flag for ER08		
Allocation flag for ISS Code 8 Veterans' compensation or pension		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ER10 2 1488		
T GI: Receipt of Workers Compensation (ISS Code 10)		
Did ... receive income from workers' compensation in this month? ISS Code 10		
U All persons 15+ at the end of the reference period indicating receipt of workers' compensaion sometime during the reference period.		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AR10 1 1490		
T GI: Allocation flag for ER10		
Allocation flag for ISS Code 10 Workers' compensation		

**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 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

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

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		

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

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)

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

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

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

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		

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

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
V		.using previous wave data
D T42AMT	5	1757
T GI: Amount of draw from an IRA/KEOGH/401k or Thrift Plan		
Amount ... received from draw on an IRA/KEOGH/401K or Thrift Plan in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received draw from an IRA/KEOGH/401k or Thrift Plan in this month. EPOPSTAT = 1 and ER42 = 1		
V 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
V		.using previous wave data
D T51AMT	5	1763
T GI: Amount of money from relatives or friends		
Amount ... received from relatives or friends in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who received money from relatives or friends in this month. EPOPSTAT = 1 and ER51 = 1		

**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	1:999999	.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 ELMPTYP1 = 1

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

D AROLOVR1      1    1827

T GI: Allocation flag for EROLOVR1

Allocation flag for roll over of lump sum  
retirement pay

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

D EROLOVR2      2    1828

T GI: Plan to roll over money into IRA/other  
retirement

Does ... plan to roll over any money into  
an IRA or some other type of retirement  
plan?

U All persons 15+ at the end of the reference  
period who received lump sum from pension or  
retirement plans in this month. EPOPSTAT =  
1 and ELMPTYP1 = 1

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

D AROLOVR2      1    1830

T GI: Allocation flag for EROLOVR2

Allocation flag for plans to roll over  
lump sum retirement payment

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

D TROLLAMT      7    1831

T GI: Amnt rolled over into retirement acct in  
ref. period

Amount ... rolled over into a retirement  
account during the reference period.

U All persons 15+ at the end of the reference  
period who rolled over or plan to roll over  
all or part of a lump sum pension payment.  
EPOPSTAT = 1 and (EROLOVR1 = 1 or EROLOVR2 =  
1)

V    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
- V        .pregnancy
- V        2 .Separation, divorced or widowed
- V        3 .Job loss or wages reduced
- V        4 .Loss or reduction of other income
- V        5 .Became disabled or otherwise
- V        .unable to work
- V        6 .No change - just decided it was
- V        .time
- V        7 .No change - just heard about the
- V        .program
- V        8 .Needed to re-certify
- V        9 .Other

D RWB2R2        2    1857

T GI: Second reason for applying for WIC the 2nd time

Circumstances for applying for WIC the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least two reasons for this change.

- V        -1 .Not in Universe
- V        1 .New child (or other dependent) or
- V        .pregnancy
- V        2 .Separation, divorced or widowed
- V        3 .Job loss or wages reduced
- V        4 .Loss or reduction of other income
- V        5 .Became disabled or otherwise
- V        .unable to work
- V        6 .No change - just decided it was
- V        .time
- V        7 .No change - just heard about the
- V        .program
- V        8 .Needed to re-certify
- V        9 .Other

D RWS1           2    1859

T GI: Reason for stopping WIC the first time

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
V		.using previous wave data
D EAST1C 2 1917		
T AS: 401k or thrift plan owned		
During the reference period, did ... own, either alone or jointly, 401k or thrift plans?		
U All persons 15+ at the end of the reference period. EPOPSTAT = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST1C 1 1919		
T AS: Allocation flag for EAST1C		
Allocation flag for 401K or thrift plan owned.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D EAST2A 2 1920		
T AS: Interest earning checking account owned		
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, interest earning checking accounts?		
U All persons 15+ at the end of the reference period. EPOPSTAT = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D AAST2A 1 1922		
T AS: Allocation flag for EAST2A		
Allocation flag for interest earning checking account owned.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)

**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

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

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  
V            .using previous wave data

D EAST4C        2    1953

T AS: Other financial investments owned  
During the reference period, did ... own,  
either alone or jointly, any other  
financial investments?

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

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

D AAST4C        1    1955

T AS: Allocation flag for EAST4C  
Allocation flag for other financial  
investments owned.

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

D EJNTRNT       2    1956

T AS: Rent from property jointly owned with  
spouse

Did ... receive any rental income from  
property owned jointly by ... and ...'s  
spouse?

U All persons 15+ at the end of the reference  
period who are married with spouse present  
and own rental property. EPOPSTAT = 1 and  
EMS = 1 and EAST4A = 1

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

D AJNTRNT       1    1958

T AS: Allocation flag for EJNTRNT  
Allocation flag for receipt of income from  
rental property owned jointly with spouse.

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

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 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 using previous wave data

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)**

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 interest 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

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
---	---	------------------------------------

V		.using previous wave data
---	--	---------------------------

V	6	.Derived from range based values
---	---	----------------------------------

D EMDJT	2	2073
---------	---	------

T AS: Jointly owned money market deposit account		
--	--	--

Did ... own ...'s money market deposit account jointly with ...'s spouse?		
---	--	--

U All persons 15+ at the end of the reference period who are married spouse present and who own a money market deposit account.		
---	--	--

EPOPSTAT = 1 and EMS = 1 and EAST2C = 1		
---	--	--

V	-1	.Not in Universe
---	----	------------------

V	1	.Yes
---	---	------

V	2	.No
---	---	-----

D AMDJT	1	2075
---------	---	------

T AS: Allocation flag for EMDJT		
---------------------------------	--	--

Allocation flag for ownership of jointly held money market deposit account.		
---	--	--

V	0	.Not imputed
---	---	--------------

V	1	.Statistical imputation (hot deck)
---	---	------------------------------------

V	2	.Cold deck imputation
---	---	-----------------------

V	3	.Logical imputation (derivation)
---	---	----------------------------------

V	4	.Statistical or logical imputation
---	---	------------------------------------

V		.using previous wave data
---	--	---------------------------

D TMDJTINT	5	2076
------------	---	------

T AS: Amount of monthly interest on joint money market		
--	--	--

**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	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
V		.using previous wave data
V	6	.Derived from range based values
D EBDJT	2	2109
T AS: Jointly owned municipal or corporate bonds		
Did ... own ...'s municipal or corporate bonds jointly with ...'s spouse?		
U All persons 15+ at the end of the reference period who are married spouse present and own municipal or corporate bonds. EPOPSTAT = 1 and EMS = 1 and EAST3C = 1		
V	-1	.Not in Universe
V	1	.Yes
V	2	.No
D ABDJT	1	2111
T AS: Allocation flag for EBDJT.		
Allocation flag for ownership of jointly held municipal or corporate bonds.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D TBDJTINT	5	2112
T AS: Amt of monthly interest from joint municipal bonds		
What is ...'s share of the total amount of interest earned from ...'s jointly held municipal or corporate bonds this month?		
Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period with jointly owned municipal or corporate bonds. EPOPSTAT = 1 and EBDJT = 1		
V	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
V		.using previous wave data
D TMJADIV 5 2169		
T AS: Amount of dividends credited to joint margin account		
How much was ...'s share of dividends from mutual funds held jointly with ...'s spouse which were credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.		
U All persons 15+ at the end of the reference period who are married spouse present with margin dividends. EPOPSTAT = 1 and EMS = 1 and EMOTHDIV = 1		
V	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
V		.using previous wave data
V	6	.Derived from range based values
D TMOWNADV 5 2175		
T AS: Amount of dividends credited to own margin account		
How much of dividends from solely owned mutual funds was credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this		

**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

V .using previous wave data

V 6 .Derived from range based values

V .(from wave 5+)

D TSOWNDIV 5 2190

T AS: Amount of dividend check for solely held stocks

How much did ... receive in dividend checks from stocks held in ...'s own name this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period receiving dividend checks from stocks. 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

V .using previous wave data

V 6 .Derived from range based values

D ESOTHDIV 2 2196

T AS: Dividends credited to margin account

Did ... earn any dividends that were credited against a margin account or automatically reinvested (for stocks).

U All persons 15+ at the end of the reference 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 EHIOWNER	2	2233
T HI: Covered by own plan, someone else's, both or neither		
Was the coverage in ...'s own name or was ... covered as a member on someone else's plan, both or neither?		
U All persons whose interview status equals 1 in any month of the reference period. (EPPMIS1 = 1 or EPPMIS2 = 1 or EPPMIS3 = 1 or EPPMIS4 = 1)		
V	-1	.Not in Universe
V	1	.Covered in own name
V	2	.Covered by someone else's plan
V	3	.Covered both in own name and by
V		.someone else's plan

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

DATA	SIZE	BEGIN
V	4	.Not covered
D AHIOWNER	1	2235
T HI:	Allocation flag for EHIOWNER Allocation flag for covered by own plan or someone else's plan.	
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D ENONHH	1	2236
T HI:	Covered by plan owned by person outside household Was...covered by a health insurance plan of someone who does not currently live in the household?	
U	All persons whose response in any of the four reference months to health insurance coverage (excluding Medicaid/Medicare) is yes. EHIMTH = 1 for any month.	
V	1	.Yes
V	2	.No
D RCHAMPM	2	2237
T HI:	Military related health care coverage in this month Was ... covered by TRICARE, CHAMPUS, CHAMPVA/VA or military health care coverage in this month?	
U	All persons.	
V	-1	.Not in Universe
V	1	.Yes, covered
V	2	.No
D EHIUNT1	3	2239
T HI:	1st health insurance coverage unit for this month First health insurance coverage unit this person belonged to in this month of the reference period.	
U	All persons covered by one or more health insurance plans	
V	1:240	.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 EHICOST		
Allocation flag for employer/union premium payment.		
V	0	.Not imputed
V	1	.Statistical imputation (hot deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)
V	4	.Statistical or logical imputation
V		.using previous wave data
D 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 EHIOOWNER = 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 EHIOOWNER = 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 EHIOOWNER = 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 EHINOYR > 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 EHICVMTH     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

## 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.

---

<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):

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

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>		
<b>1</b>	52,031	42,032	9,999	19.2%				19.2%
<b>2</b>	42,481	39,000	2,921	6.9%	560	1.3%	1.01	26.1%
<b>3</b>	42,779	37,651	4,159	9.7%	969	2.3%	1.02	28.9%
<b>4</b>	43,176	36,195	5,693	13.2%	1,288	2.9%	1.03	32.4%
<b>5</b>	43,422	35,873	6,060	14.0%	1,489	3.3%	1.04	33.2%
<b>6</b>	43,544	34,891	6,894	15.9%	1,759	4.0%	1.04	35.2%
<b>7</b>	43,619	33,827	7,901	18.2%	1,891	4.2%	1.05	37.5%
<b>8</b>	43,609	33,417	8,231	19.0%	1,961	4.3%	1.05	38.2%
<b>9</b>	43,621	32,567	8,880	20.4%	2,174	4.7%	1.04	39.6%
<b>10</b>	43,690	31,445	9,877	22.7%	2,368	5.1%	1.05	41.9%
<b>11</b>	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>
<b>1</b>	1.2%	0.8%	16.6%	3.4%	67.2%	10.9%
<b>2</b>	0.8%		19.2%	5.2%	61.3%	13.4%
<b>3</b>	0.5%		18.6%	5.7%	60.7%	14.5%
<b>4</b>	0.4%		18.4%	3.9%	62.5%	14.7%
<b>5</b>	0.3%		16.6%	3.4%	64.7%	15.1%
<b>6</b>	0.4%		14.8%	3.7%	67.8%	13.3%
<b>7</b>	0.4%		15.3%	2.9%	62.8%	18.7%
<b>8</b>	0.2%		13.7%	2.4%	62.7%	20.9%
<b>9</b>	0.3%		13.8%	2.7%	62.7%	20.5%
<b>10</b>	0.3%		12.0%	2.2%	65.7%	19.9%
<b>11</b>	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 ( $FN_1$ ). Similarly for subsequent waves  $i$ , the noninterview adjustment factor is ( $FN_i$ ). A Mover's Weight ( $MW$ ) is applied in Waves 2+ to adjust for persons in the SIPP universe who move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor ( $F_{2S}$ ). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2008 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is  $FW_c = BW * DCF * FN_1 * F_{2S}$  for Wave 1 and is  $FW_c = IW * FN_2 * F_{2S}$  for Waves 2+, where  $IW$  is either  $BW * DCF * FN_1$  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):

$$s_x = f \times s, \quad (2)$$

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):

$$s_x = \sqrt{ax^2 + bx} \quad (3)$$

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:

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

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

- U.S. Census Bureau (1999). *SIPP Quality Profile, 1998*, SIPP Working Paper No. 230. Washington, DC: U.S. Census Bureau, May 1999.
- U.S. Census Bureau (2008). "Chapter 8: Using Sampling Weights on SIPP Files," *Survey of Income and Program Participation Users' Guide*, 3rd Ed. Washington, DC: U.S. Census Bureau.
- Wolter, Kirk M. (2007). "Chapter 7: Generalized Variance Functions," *Introduction to Variance Estimation*, 2<sup>nd</sup> Ed. New York: Springer, pp. 272-297.

## TABLES

**Table 1. 2008 Panel Topical Modules**

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 Memembers</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>

Table 2. SIPP Panel 2008 Reference Months (horizontal) for Each Interview Month (vertical) <sup>2</sup>																					
Month of Interview	Wave / Rotation	2008			2009				2010				2011				2012				
		2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	1 <sup>st</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	1 <sup>st</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	1 <sup>st</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	1 <sup>st</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	
		M J A S y n l g p	M J A S y n l g p	O N D c o e t v c	J F M a e a n b r	A M J p a u r y n	J A S u u e l g p	O N D c o e t v c	J F M a e a n b r	A M J p a u r y n	J A S u u e l g p	O N D c o e t v c	J F M a e a n b r	A M J p a u r y n	J A S u u e l g p	O N D c o e t v c	J F M a e a n b r	A M J p a u r y n	J A S u u e l g p	O N D c o e t v c	
Sep 08	1/1	1 2	3 4																		
Oct	1/2	1	2 3 4																		
Nov	1/3		1 2 3	4																	
Dec	1/4		1 2	3 4																	
Jan 09	2/1		1	2 3 4																	
Feb	2/2			1 2 3	4																
Mar	2/3			1 2	3 4																
Apr	2/4			1	2 3 4																
May	3/1				1 2 3	4															
Jun	3/2				1 2	3 4															
July	3/3				1	2 3 4															
Aug	3/4					1 2 3 4															
Sep	4/1					1 2	3 4														
Oct	4/2					1	2 3 4														
Nov	4/3					1	2 3	4													
Dec	4/4						1 2 3 4														
Jan 10	5/1						1 2	3 4													
Feb	5/2						1	2 3 4													
Mar	5/3							1 2 3	4												
Apr	5/4							1	2 3 4												
May	6/1								1 2 3	4											
Jun	6/2								1	2 3 4											
July	6/3									1 2 3	4										
Aug	6/4									1 2 3	4										
Sep	7/1									1 2	3 4										
Oct	7/2									1	2 3 4										
Nov	7/3										1 2 3	4									
Dec	7/4										1 2	3 4									
Jan 11	8/1											1 2 3 4									
Feb	8/2											1	2 3	4							
Mar	8/3												1 2 3	4							
Apr	8/4													1 2 3 4							
May	9/1												1 2 3	4							
Jun	9/2												1	2 3	4						
July	9/3													1 2 3	4						
Aug	9/4														1 2 3 4						
Sep	10/1														1 2	3 4					
Oct	10/2														1	2 3 4					
Nov	10/3															1 2 3	4				
Dec	10/4															1 2	3 4				
Jan 12	11/1																1 2 3 4				
Feb	11/2																1	2 3	4		
Mar	11/3																	1 2	3 4		
Apr	11/4																		1 2 3 4		
May	12/1																1 2 3	4			
Jun	12/2																1	2 3 4			
July	12/3																	1	2 3 4		
Aug	12/4																		1 2 3 4		
Sep	13/1																				
Oct	13/2																				
Nov	13/3																				
Dec	13/4																				

<sup>2</sup> The SIPP 2008 panel has been extended to go through Wave 16.  
8-21



<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>	<i>f</i>
	<i>a</i>	<i>b</i>		
<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>	-0.00009339	3,534	1.78	0.983
Male	-0.00020096	3,534		
Female	-0.00017447	3,534		
<b>Hispanic, Persons 0+</b>	-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>	<i>f</i>
	<i>a</i>	<i>b</i>		
<b>Poverty and Program Participation,</b> Persons 15+				
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,</b> Persons 15+				
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>	-0.00011484	4,376	2.20	1.093
Male	-0.00024713	4,376		
Female	-0.00021452	4,376		
<b>Hispanic, Persons 0+</b>	-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>	<i>f</i>
	<i>a</i>	<i>b</i>		
<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>	-0.00012441	4,818	2.42	1.147
Male	-0.00026711	4,818		
Female	-0.00023288	4,818		
<b>Hispanic, Persons 0+</b>	-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>	<i>f</i>
	<i>a</i>	<i>b</i>		
<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>	-0.00014401	5,635	2.83	1.241
Male	-0.00030883	5,635		
Female	-0.00026984	5,635		
<b>Hispanic, Persons 0+</b>	-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>	<i>f</i>
	<i>a</i>	<i>b</i>		
<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>	-0.00015183	5,978	3.01	1.279
Male	-0.00032574	5,978		
Female	-0.00028438	5,978		
<b>Hispanic, Persons 0+</b>	-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>Reciprocity 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					
	$\leq 1$ or $\geq 99$	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					
	$\leq 1$ or $\geq 99$	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 8 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	83298	24.66	83298	24.66
2	84696	25.08	167994	49.74
3	85616	25.35	253610	75.08
4	84156	24.92	337766	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	84534	25.03	84534	25.03
2	84438	25.00	168972	50.03
3	84394	24.99	253366	75.01
4	84400	24.99	337766	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	63604	18.83	63604	18.83
2	42428	12.56	106032	31.39
3	21024	6.22	127056	37.62
9	20838	6.17	147894	43.79
10	42032	12.44	189926	56.23
11	63430	18.78	253356	75.01
12	84410	24.99	337766	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2010	210710	62.38	210710	62.38
2011	127056	37.62	337766	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	259458	76.82	259458	76.82
21	6994	2.07	266452	78.89
22	144	0.04	266596	78.93
23	40	0.01	266636	78.94
31	9273	2.75	275909	81.69
32	326	0.10	276235	81.78
33	16	0.00	276251	81.79
41	11007	3.26	287258	85.05
42	465	0.14	287723	85.18
43	40	0.01	287763	85.20

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
44	12	0.00	287775	85.20
51	11069	3.28	298844	88.48
52	480	0.14	299324	88.62
53	24	0.01	299348	88.63
61	13471	3.99	312819	92.61
62	549	0.16	313368	92.78
63	16	0.00	313384	92.78
71	15409	4.56	328793	97.34
72	639	0.19	329432	97.53
73	88	0.03	329520	97.56
81	7945	2.35	337465	99.91
82	300	0.09	337765	100.00
83	1	0.00	337766	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3003	0.89	3003	0.89
2	3257	0.96	6260	1.85
3	5380	1.59	11640	3.45
4	3381	1.00	15021	4.45
5	2314	0.69	17335	5.13
6	2470	0.73	19805	5.86
7	3943	1.17	23748	7.03
8	2424	0.72	26172	7.75
9	4652	1.38	30824	9.13
10	2241	0.66	33065	9.79
11	4350	1.29	37415	11.08
12	2546	0.75	39961	11.83
13	3533	1.05	43494	12.88
14	2824	0.84	46318	13.71
15	3597	1.06	49915	14.78
16	3850	1.14	53765	15.92
17	2091	0.62	55856	16.54
18	2797	0.83	58653	17.36
19	1570	0.46	60223	17.83
20	1960	0.58	62183	18.41
21	1523	0.45	63706	18.86
22	6840	2.03	70546	20.89
23	2572	0.76	73118	21.65
24	1919	0.57	75037	22.22
25	2679	0.79	77716	23.01
26	2540	0.75	80256	23.76
27	1410	0.42	81666	24.18
28	2174	0.64	83840	24.82
29	2981	0.88	86821	25.70
30	4084	1.21	90905	26.91
31	2819	0.83	93724	27.75
32	2259	0.67	95983	28.42
33	4244	1.26	100227	29.67

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
34	5080	1.50	105307	31.18
35	3755	1.11	109062	32.29
36	2889	0.86	111951	33.14
37	4836	1.43	116787	34.58
38	3557	1.05	120344	35.63
39	4239	1.26	124583	36.88
40	3799	1.12	128382	38.01
41	3432	1.02	131814	39.03
42	3465	1.03	135279	40.05
43	1702	0.50	136981	40.55
44	1254	0.37	138235	40.93
45	2511	0.74	140746	41.67
46	2954	0.87	143700	42.54
47	2845	0.84	146545	43.39
48	4157	1.23	150702	44.62
49	1419	0.42	152121	45.04
50	2040	0.60	154161	45.64
51	4847	1.44	159008	47.08
52	1852	0.55	160860	47.62
53	1342	0.40	162202	48.02
54	4139	1.23	166341	49.25
55	3560	1.05	169901	50.30
56	3789	1.12	173690	51.42
57	2845	0.84	176535	52.27
58	2112	0.63	178647	52.89

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
59	843	0.25	179490	53.14
60	2493	0.74	181983	53.88
61	2284	0.68	184267	54.55
62	2397	0.71	186664	55.26
63	5976	1.77	192640	57.03
64	2915	0.86	195555	57.90
65	2701	0.80	198256	58.70
66	2440	0.72	200696	59.42
67	3630	1.07	204326	60.49
68	1509	0.45	205835	60.94
69	4096	1.21	209931	62.15
70	2062	0.61	211993	62.76
71	1951	0.58	213944	63.34
72	1964	0.58	215908	63.92
73	1260	0.37	217168	64.30
74	3770	1.12	220938	65.41
75	3727	1.10	224665	66.51
76	2202	0.65	226867	67.17
77	5726	1.70	232593	68.86
78	3032	0.90	235625	69.76
79	2426	0.72	238051	70.48

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
80	2656	0.79	240707	71.26
81	3928	1.16	244635	72.43
82	2063	0.61	246698	73.04
83	2442	0.72	249140	73.76
84	2609	0.77	251749	74.53
85	4119	1.22	255868	75.75
86	2596	0.77	258464	76.52
87	2801	0.83	261265	77.35
88	2202	0.65	263467	78.00
89	2095	0.62	265562	78.62
90	2432	0.72	267994	79.34
91	2310	0.68	270304	80.03
92	2505	0.74	272809	80.77
93	2899	0.86	275708	81.63
94	1929	0.57	277637	82.20
95	3549	1.05	281186	83.25
96	1346	0.40	282532	83.65
97	3740	1.11	286272	84.75
98	2911	0.86	289183	85.62
99	3318	0.98	292501	86.60
100	5382	1.59	297883	88.19
101	1644	0.49	299527	88.68
102	1130	0.33	300657	89.01
103	3178	0.94	303835	89.95
104	3859	1.14	307694	91.10
105	2181	0.65	309875	91.74
106	5212	1.54	315087	93.29
107	2410	0.71	317497	94.00
108	3133	0.93	320630	94.93
109	4632	1.37	325262	96.30
110	2499	0.74	327761	97.04
111	1801	0.53	329562	97.57
112	2005	0.59	331567	98.16
113	2796	0.83	334363	98.99
114	3403	1.01	337766	100.00

GHLFSAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	168252	49.81	168252	49.81
2	169514	50.19	337766	100.00



TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	5056	1.50	5056	1.50
2	605	0.18	5661	1.68
4	7992	2.37	13653	4.04
5	3442	1.02	17095	5.06
6	33656	9.96	50751	15.03
8	4588	1.36	55339	16.38
9	3420	1.01	58759	17.40
10	898	0.27	59657	17.66
11	665	0.20	60322	17.86
12	16609	4.92	76931	22.78
13	10498	3.11	87429	25.88
15	1319	0.39	88748	26.27
16	1951	0.58	90699	26.85
17	13075	3.87	103774	30.72
18	11987	3.55	115761	34.27
19	3592	1.06	119353	35.34
20	2392	0.71	121745	36.04
21	3823	1.13	125568	37.18
22	5082	1.50	130650	38.68
23	1673	0.50	132323	39.18
24	7721	2.29	140044	41.46
25	9413	2.79	149457	44.25
26	8421	2.49	157878	46.74
27	5781	1.71	163659	48.45
28	3589	1.06	167248	49.52
29	9350	2.77	176598	52.28
30	1016	0.30	177614	52.58
31	1738	0.51	179352	53.10
32	2060	0.61	181412	53.71
33	1448	0.43	182860	54.14
34	13200	3.91	196060	58.05
35	2227	0.66	198287	58.71
36	16721	4.95	215008	63.66
37	8712	2.58	223720	66.24
38	778	0.23	224498	66.47
39	11764	3.48	236262	69.95
40	3693	1.09	239955	71.04
41	3766	1.11	243721	72.16
42	12180	3.61	255901	75.76
44	1022	0.30	256923	76.07
45	4359	1.29	261282	77.36
46	662	0.20	261944	77.55
47	8765	2.59	270709	80.15
48	25337	7.50	296046	87.65
49	2694	0.80	298740	88.45
50	679	0.20	299419	88.65
51	14539	4.30	313958	92.95
53	10646	3.15	324604	96.10
54	2139	0.63	326743	96.74
55	10427	3.09	337170	99.82
56	596	0.18	337766	100.00

TMOVRFLG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3894	1.15	3894	1.15
1	326075	96.54	329969	97.69
2	4662	1.38	334631	99.07
3	1428	0.42	336059	99.49
4	1002	0.30	337061	99.79
5	4	0.00	337065	99.79
6	701	0.21	337766	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	291453	86.29	291453	86.29
203	741	0.22	292194	86.51
207	40962	12.13	333156	98.64
216	30	0.01	333186	98.64
218	98	0.03	333284	98.67
219	15	0.00	333299	98.68
248	39	0.01	333338	98.69
255	514	0.15	333852	98.84
260	4	0.00	333856	98.84
262	148	0.04	334004	98.89
270	1012	0.30	335016	99.19
271	2750	0.81	337766	100.00

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	281434	83.32	281434	83.32
2	47303	14.00	328737	97.33
3	6663	1.97	335400	99.30
4	1549	0.46	336949	99.76
5	408	0.12	337357	99.88
6	221	0.07	337578	99.94
7	92	0.03	337670	99.97
8	52	0.02	337722	99.99
9	44	0.01	337766	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	302965	89.70	302965	89.70
2	29107	8.62	332072	98.31
3	3777	1.12	335849	99.43
4	1197	0.35	337046	99.79
5	379	0.11	337425	99.90
6	153	0.05	337578	99.94
7	92	0.03	337670	99.97
8	52	0.02	337722	99.99
9	44	0.01	337766	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	314012	92.97	314012	92.97
1	22028	6.52	336040	99.49
2	1726	0.51	337766	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	284581	84.25	284581	84.25
102	31110	9.21	315691	93.46
103	6531	1.93	322222	95.40
104	2141	0.63	324363	96.03
105	810	0.24	325173	96.27
106	370	0.11	325543	96.38
107	205	0.06	325748	96.44
108	43	0.01	325791	96.45
109	16	0.00	325807	96.46
110	48	0.01	325855	96.47
112	52	0.02	325907	96.49
201	961	0.28	326868	96.77
202	137	0.04	327005	96.81
203	64	0.02	327069	96.83
204	8	0.00	327077	96.84
301	1280	0.38	328357	97.21
302	166	0.05	328523	97.26
303	64	0.02	328587	97.28
304	24	0.01	328611	97.29
306	28	0.01	328639	97.30
401	1371	0.41	330010	97.70
402	166	0.05	330176	97.75
403	14	0.00	330190	97.76
404	28	0.01	330218	97.77
405	16	0.00	330234	97.77
501	1098	0.33	331332	98.10
502	268	0.08	331600	98.17
503	16	0.00	331616	98.18
504	28	0.01	331644	98.19

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
505	6	0.00	331650	98.19
601	1786	0.53	333436	98.72
602	293	0.09	333729	98.80
603	122	0.04	333851	98.84
604	26	0.01	333877	98.85
605	2	0.00	333879	98.85
606	24	0.01	333903	98.86
608	24	0.01	333927	98.86
701	1774	0.53	335701	99.39
702	268	0.08	335969	99.47
703	66	0.02	336035	99.49
706	36	0.01	336071	99.50
801	1385	0.41	337456	99.91
802	194	0.06	337650	99.97
803	82	0.02	337732	99.99
804	28	0.01	337760	100.00
807	6	0.00	337766	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	37812	11.19	37812	11.19
2	85484	25.31	123296	36.50
3	61605	18.24	184901	54.74
4	71760	21.25	256661	75.99
5	43805	12.97	300466	88.96
6	19872	5.88	320338	94.84
7	8890	2.63	329228	97.47
8	4008	1.19	333236	98.66
9	2187	0.65	335423	99.31
10	1340	0.40	336763	99.70
11	484	0.14	337247	99.85
12	264	0.08	337511	99.92
13	195	0.06	337706	99.98
15	60	0.02	337766	100.00

RHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	213082	63.09	213082	63.09
2	17287	5.12	230369	68.20
3	55600	16.46	285969	84.66
4	23474	6.95	309443	91.61
5	27644	8.18	337087	99.80
6	679	0.20	337766	100.00

TMETRO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	256715	76.00	256715	76.00
2	66800	19.78	323515	95.78
3	14251	4.22	337766	100.00

  

RHCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	6160	1.82	6160	1.82
2	331606	98.18	337766	100.00

  

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	242720	71.86	242720	71.86
1	56905	16.85	299625	88.71
2	33384	9.88	333009	98.59
3	3298	0.98	336307	99.57
4	676	0.20	336983	99.77
5	519	0.15	337502	99.92
6	56	0.02	337558	99.94
7	32	0.01	337590	99.95
8	122	0.04	337712	99.98
9	54	0.02	337766	100.00

  

ETENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	231963	68.68	231963	68.68
2	96870	28.68	328833	97.36
3	8933	2.64	337766	100.00

  

ATENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337747	99.99	337747	99.99
1	12	0.00	337759	100.00
4	7	0.00	337766	100.00

  

EPUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	235114	69.61	235114	69.61
1	12659	3.75	247773	73.36
2	89993	26.64	337766	100.00

APUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334481	99.03	334481	99.03
1	947	0.28	335428	99.31
3	16	0.00	335444	99.31
4	2322	0.69	337766	100.00

EGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	247773	73.36	247773	73.36
1	3176	0.94	250949	74.30
2	86817	25.70	337766	100.00

AGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334441	99.02	334441	99.02
1	865	0.26	335306	99.27
3	92	0.03	335398	99.30
4	2368	0.70	337766	100.00

AMTHRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336140	99.52	336140	99.52
1	682	0.20	336822	99.72
4	944	0.28	337766	100.00

EWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334590	99.06	334590	99.06
1	2500	0.74	337090	99.80
2	676	0.20	337766	100.00

AWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337403	99.89	337403	99.89
1	219	0.06	337622	99.96
4	144	0.04	337766	100.00

EUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	321763	95.26	321763	95.26
1	11694	3.46	333457	98.72
2	4309	1.28	337766	100.00

AUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336761	99.70	336761	99.70
1	396	0.12	337157	99.82
4	609	0.18	337766	100.00

EEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1409	0.42	1409	0.42
1	10644	3.15	12053	3.57
2	325713	96.43	337766	100.00

AEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	320155	94.79	320155	94.79
1	17112	5.07	337267	99.85
3	499	0.15	337766	100.00

EEGYPMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327122	96.85	327122	96.85
1	761	0.23	327883	97.07
2	9883	2.93	337766	100.00

EEGYPMT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327122	96.85	327122	96.85
1	409	0.12	327531	96.97
2	10235	3.03	337766	100.00

EEGYPMT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327122	96.85	327122	96.85
1	9658	2.86	336780	99.71
2	986	0.29	337766	100.00

AEGYPMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336591	99.65	336591	99.65
1	868	0.26	337459	99.91
4	307	0.09	337766	100.00

AEGYAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337404	99.89	337404	99.89
1	274	0.08	337678	99.97
4	88	0.03	337766	100.00

EHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179769	53.22	179769	53.22
1	105482	31.23	285251	84.45
2	52515	15.55	337766	100.00

AHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	319417	94.57	319417	94.57
1	3932	1.16	323349	95.73
4	14417	4.27	337766	100.00

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	232283	68.77	232283	68.77
1	45340	13.42	277623	82.19
2	35829	10.61	313452	92.80
3	16779	4.97	330231	97.77
4	5347	1.58	335578	99.35
5	1601	0.47	337179	99.83
6	587	0.17	337766	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	232284	68.77	232284	68.77
1	65131	19.28	297415	88.05
2	40351	11.95	337766	100.00



AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	326130	96.56	326130	96.56
1	2845	0.84	328975	97.40
4	8791	2.60	337766	100.00

EFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	272635	80.72	272635	80.72
1	55659	16.48	328294	97.20
2	9472	2.80	337766	100.00

AFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330633	97.89	330633	97.89
1	1884	0.56	332517	98.45
4	5249	1.55	337766	100.00

EBRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179769	53.22	179769	53.22
1	59744	17.69	239513	70.91
2	98253	29.09	337766	100.00

ABRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	318882	94.41	318882	94.41
1	4058	1.20	322940	95.61
4	14826	4.39	337766	100.00

RNKBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	278021	82.31	278021	82.31
1	24327	7.20	302348	89.51
2	19173	5.68	321521	95.19
3	10497	3.11	332018	98.30
4	3846	1.14	335864	99.44
5	1389	0.41	337253	99.85
6	513	0.15	337766	100.00

EFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	278022	82.31	278022	82.31
1	48512	14.36	326534	96.67
2	11232	3.33	337766	100.00

AFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330999	98.00	330999	98.00
1	1718	0.51	332717	98.51
4	5049	1.49	337766	100.00

EFRERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289254	85.64	289254	85.64
1	44698	13.23	333952	98.87
2	3814	1.13	337766	100.00

AFRERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332511	98.44	332511	98.44
1	1370	0.41	333881	98.85
4	3885	1.15	337766	100.00

RPRGQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1299	0.38	1299	0.38
1	333479	98.73	334778	99.12
2	110	0.03	334888	99.15
3	2878	0.85	337766	100.00

RHNBFRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	121301	35.91	121301	35.91
2	216465	64.09	337766	100.00

RHCBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	30222	8.95	30222	8.95
2	307544	91.05	337766	100.00

RHMTRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	122576	36.29	122576	36.29
2	215190	63.71	337766	100.00

EFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	55771	16.51	55771	16.51
2	80280	23.77	136051	40.28
3	59346	17.57	195397	57.85
4	69028	20.44	264425	78.29
5	40450	11.98	304875	90.26
6	18192	5.39	323067	95.65
7	7448	2.21	330515	97.85
8	3512	1.04	334027	98.89
9	1827	0.54	335854	99.43
10	1080	0.32	336934	99.75
11	385	0.11	337319	99.87
12	192	0.06	337511	99.92
13	195	0.06	337706	99.98
15	60	0.02	337766	100.00

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	277176	82.06	277176	82.06
102	33324	9.87	310500	91.93
103	6783	2.01	317283	93.94
104	2339	0.69	319622	94.63
105	976	0.29	320598	94.92
106	487	0.14	321085	95.06
107	253	0.07	321338	95.14
108	67	0.02	321405	95.16
109	28	0.01	321433	95.16
110	52	0.02	321485	95.18
112	52	0.02	321537	95.20
201	1311	0.39	322848	95.58
202	178	0.05	323026	95.64
203	72	0.02	323098	95.66
204	4	0.00	323102	95.66
301	1579	0.47	324681	96.13
302	225	0.07	324906	96.19
303	77	0.02	324983	96.22
304	16	0.00	324999	96.22
305	12	0.00	325011	96.22
306	28	0.01	325039	96.23
401	1786	0.53	326825	96.76
402	213	0.06	327038	96.82
403	41	0.01	327079	96.84
404	36	0.01	327115	96.85

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
405	21	0.01	327136	96.85
501	1636	0.48	328772	97.34
502	315	0.09	329087	97.43
503	70	0.02	329157	97.45
504	32	0.01	329189	97.46
505	7	0.00	329196	97.46
506	4	0.00	329200	97.46
601	2386	0.71	331586	98.17
602	369	0.11	331955	98.28
603	135	0.04	332090	98.32
604	44	0.01	332134	98.33
605	2	0.00	332136	98.33
606	28	0.01	332164	98.34
608	20	0.01	332184	98.35
701	2509	0.74	334693	99.09
702	444	0.13	335137	99.22
703	132	0.04	335269	99.26
704	21	0.01	335290	99.27
705	20	0.01	335310	99.27
706	36	0.01	335346	99.28
707	2	0.00	335348	99.28
708	3	0.00	335351	99.29
801	1913	0.57	337264	99.85
802	319	0.09	337583	99.95
803	113	0.03	337696	99.98
804	48	0.01	337744	99.99
805	12	0.00	337756	100.00
806	4	0.00	337760	100.00
807	6	0.00	337766	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	13138	3.89	13138	3.89
102	177920	52.68	191058	56.57
103	4682	1.39	195740	57.95
104	2105	0.62	197845	58.57
105	766	0.23	198611	58.80
106	265	0.08	198876	58.88
107	171	0.05	199047	58.93
108	64	0.02	199111	58.95
109	32	0.01	199143	58.96
112	48	0.01	199191	58.97
113	52	0.02	199243	58.99
201	1599	0.47	200842	59.46
202	404	0.12	201246	59.58
203	64	0.02	201310	59.60
204	20	0.01	201330	59.61
301	1327	0.39	202657	60.00
302	396	0.12	203053	60.12

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
303	64	0.02	203117	60.14
304	20	0.01	203137	60.14
401	1159	0.34	204296	60.48
402	551	0.16	204847	60.65
403	60	0.02	204907	60.67
404	3	0.00	204910	60.67
406	16	0.00	204926	60.67
411	16	0.00	204942	60.68
501	1274	0.38	206216	61.05
502	473	0.14	206689	61.19
503	10	0.00	206699	61.20
504	8	0.00	206707	61.20
601	1130	0.33	207837	61.53
602	843	0.25	208680	61.78
603	28	0.01	208708	61.79
605	40	0.01	208748	61.80
609	20	0.01	208768	61.81
701	1068	0.32	209836	62.12
702	671	0.20	210507	62.32
703	135	0.04	210642	62.36
704	46	0.01	210688	62.38
801	741	0.22	211429	62.60
802	599	0.18	212028	62.77
803	26	0.01	212054	62.78
804	18	0.01	212072	62.79
805	28	0.01	212100	62.79
9999	125666	37.21	337766	100.00

EFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	280402	83.02	280402	83.02
3	1593	0.47	281995	83.49
4	43812	12.97	325807	96.46
5	11959	3.54	337766	100.00

RFCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4073	1.21	4073	1.21
2	333693	98.79	337766	100.00

EFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	212100	62.79	212100	62.79
2	41550	12.30	253650	75.10
3	84116	24.90	337766	100.00

RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	165093	48.88	165093	48.88
1	57724	17.09	222817	65.97
2	62725	18.57	285542	84.54
3	33109	9.80	318651	94.34
4	12127	3.59	330778	97.93
5	4415	1.31	335193	99.24
6	1514	0.45	336707	99.69
7	415	0.12	337122	99.81
8	449	0.13	337571	99.94
9	195	0.06	337766	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	128637	38.08	128637	38.08
1	69264	20.51	197901	58.59
2	75757	22.43	273658	81.02
3	41008	12.14	314666	93.16
4	15380	4.55	330046	97.71
5	4573	1.35	334619	99.07
6	1763	0.52	336382	99.59
7	536	0.16	336918	99.75
8	564	0.17	337482	99.92
9	128	0.04	337610	99.95
10	96	0.03	337706	99.98
12	60	0.02	337766	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	184648	54.67	184648	54.67
1	51742	15.32	236390	69.99
2	56699	16.79	293089	86.77
3	29434	8.71	322523	95.49
4	10222	3.03	332745	98.51
5	3172	0.94	335917	99.45
6	1113	0.33	337030	99.78
7	180	0.05	337210	99.84
8	405	0.12	337615	99.96
9	151	0.04	337766	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	245071	72.56	245071	72.56
1	56570	16.75	301641	89.30
2	31668	9.38	333309	98.68
3	3110	0.92	336419	99.60
4	600	0.18	337019	99.78
5	483	0.14	337502	99.92
6	56	0.02	337558	99.94
7	32	0.01	337590	99.95
8	122	0.04	337712	99.98
9	54	0.02	337766	100.00

ESFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
2	6156	1.82	331887	98.26
3	3075	0.91	334962	99.17
4	1712	0.51	336674	99.68
5	765	0.23	337439	99.90
6	210	0.06	337649	99.97
7	49	0.01	337698	99.98
8	32	0.01	337730	99.99
9	36	0.01	337766	100.00

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
101	2325	0.69	328056	97.13
102	2268	0.67	330324	97.80
103	2819	0.83	333143	98.63
104	845	0.25	333988	98.88
105	298	0.09	334286	98.97
106	249	0.07	334535	99.04
107	100	0.03	334635	99.07
108	26	0.01	334661	99.08
109	12	0.00	334673	99.08
114	8	0.00	334681	99.09
201	406	0.12	335087	99.21
202	35	0.01	335122	99.22
203	28	0.01	335150	99.23
204	8	0.00	335158	99.23
301	396	0.12	335554	99.35
302	36	0.01	335590	99.36
401	371	0.11	335961	99.47
402	14	0.00	335975	99.47
403	28	0.01	336003	99.48
409	8	0.00	336011	99.48
501	292	0.09	336303	99.57
502	34	0.01	336337	99.58
503	40	0.01	336377	99.59
504	2	0.00	336379	99.59
601	439	0.13	336818	99.72
602	26	0.01	336844	99.73
603	16	0.00	336860	99.73
701	511	0.15	337371	99.88
702	16	0.00	337387	99.89
705	24	0.01	337411	99.89
707	8	0.00	337419	99.90
801	276	0.08	337695	99.98
802	26	0.01	337721	99.99
803	9	0.00	337730	99.99
804	36	0.01	337766	100.00



ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
101	8	0.00	325739	96.44
102	997	0.30	326736	96.73
103	671	0.20	327407	96.93
104	655	0.19	328062	97.13
105	358	0.11	328420	97.23
106	126	0.04	328546	97.27
107	116	0.03	328662	97.30
108	52	0.02	328714	97.32
110	12	0.00	328726	97.32
115	8	0.00	328734	97.33
201	48	0.01	328782	97.34
202	208	0.06	328990	97.40
203	15	0.00	329005	97.41
204	8	0.00	329013	97.41
301	28	0.01	329041	97.42
302	184	0.05	329225	97.47
303	44	0.01	329269	97.48
401	74	0.02	329343	97.51
402	148	0.04	329491	97.55
403	12	0.00	329503	97.55
501	133	0.04	329636	97.59
502	148	0.04	329784	97.64
503	6	0.00	329790	97.64
504	24	0.01	329814	97.65
601	97	0.03	329911	97.67
602	198	0.06	330109	97.73
604	28	0.01	330137	97.74
701	136	0.04	330273	97.78
702	237	0.07	330510	97.85
703	12	0.00	330522	97.86
706	24	0.01	330546	97.86
801	61	0.02	330607	97.88
802	136	0.04	330743	97.92
803	15	0.00	330758	97.93
805	8	0.00	330766	97.93
9999	7000	2.07	337766	100.00

ESFSTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
2	12035	3.56	337766	100.00

ESFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
1	5035	1.49	330766	97.93
2	755	0.22	331521	98.15
3	6245	1.85	337766	100.00

RSCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325731	96.44	325731	96.44
1	279	0.08	326010	96.52
2	11756	3.48	337766	100.00

ESOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
0	2264	0.67	327995	97.11
1	4867	1.44	332862	98.55
2	3200	0.95	336062	99.50
3	1092	0.32	337154	99.82
4	405	0.12	337559	99.94
5	118	0.03	337677	99.97
6	53	0.02	337730	99.99
7	36	0.01	337766	100.00

ESOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	325731	96.44	325731	96.44
0	2264	0.67	327995	97.11
1	4867	1.44	332862	98.55
2	3200	0.95	336062	99.50
3	1092	0.32	337154	99.82
4	405	0.12	337559	99.94
5	118	0.03	337677	99.97
6	53	0.02	337730	99.99
7	36	0.01	337766	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	321827	95.28	321827	95.28
21	1941	0.57	323768	95.86
22	82	0.02	323850	95.88
23	16	0.00	323866	95.88
31	2317	0.69	326183	96.57
32	153	0.05	326336	96.62

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
33	8	0.00	326344	96.62
41	2430	0.72	328774	97.34
42	200	0.06	328974	97.40
43	15	0.00	328989	97.40
44	4	0.00	328993	97.40
51	2391	0.71	331384	98.11
52	164	0.05	331548	98.16
53	12	0.00	331560	98.16
61	2448	0.72	334008	98.89
62	176	0.05	334184	98.94
71	2231	0.66	336415	99.60
72	184	0.05	336599	99.65
73	60	0.02	336659	99.67
81	1021	0.30	337680	99.97
82	86	0.03	337766	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	123626	36.60	123626	36.60
102	86870	25.72	210496	62.32
103	45422	13.45	255918	75.77
104	27886	8.26	283804	84.02
105	11796	3.49	295600	87.52
106	4332	1.28	299932	88.80
107	1674	0.50	301606	89.29
108	688	0.20	302294	89.50
109	352	0.10	302646	89.60
110	128	0.04	302774	89.64
111	56	0.02	302830	89.66
112	28	0.01	302858	89.67
113	16	0.00	302874	89.67
114	12	0.00	302886	89.67
115	8	0.00	302894	89.68
121	4	0.00	302898	89.68
201	3703	1.10	306601	90.77
202	870	0.26	307471	91.03
203	378	0.11	307849	91.14
204	141	0.04	307990	91.18
205	32	0.01	308022	91.19
206	8	0.00	308030	91.20
207	8	0.00	308038	91.20
301	3417	1.01	311455	92.21
302	733	0.22	312188	92.43
303	288	0.09	312476	92.51
304	111	0.03	312587	92.55
305	35	0.01	312622	92.56
306	26	0.01	312648	92.56
307	8	0.00	312656	92.57
308	4	0.00	312660	92.57

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
401	3439	1.02	316099	93.59
402	777	0.23	316876	93.82
403	252	0.07	317128	93.89
404	140	0.04	317268	93.93
405	47	0.01	317315	93.95
406	10	0.00	317325	93.95
407	4	0.00	317329	93.95
409	4	0.00	317333	93.95
410	4	0.00	317337	93.95
411	4	0.00	317341	93.95
501	3557	1.05	320898	95.01
502	865	0.26	321763	95.26
503	321	0.10	322084	95.36
504	150	0.04	322234	95.40
505	43	0.01	322277	95.41
506	24	0.01	322301	95.42
507	4	0.00	322305	95.42
601	3778	1.12	326083	96.54
602	884	0.26	326967	96.80
603	380	0.11	327347	96.92
604	173	0.05	327520	96.97
605	87	0.03	327607	96.99
606	51	0.02	327658	97.01
607	19	0.01	327677	97.01
608	14	0.00	327691	97.02
609	8	0.00	327699	97.02
701	4348	1.29	332047	98.31
702	1105	0.33	333152	98.63
703	431	0.13	333583	98.76
704	160	0.05	333743	98.81
705	64	0.02	333807	98.83
706	24	0.01	333831	98.83
707	18	0.01	333849	98.84
708	16	0.00	333865	98.85
709	7	0.00	333872	98.85
801	2548	0.75	336420	99.60
802	782	0.23	337202	99.83
803	329	0.10	337531	99.93
804	164	0.05	337695	99.98
805	57	0.02	337752	100.00
806	11	0.00	337763	100.00
807	3	0.00	337766	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	149599	44.29	149599	44.29
2	103127	30.53	252726	74.82
3	16077	4.76	268803	79.58
4	1650	0.49	270453	80.07
5	67313	19.93	337766	100.00

EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	270453	80.07	270453	80.07
2	67313	19.93	337766	100.00

EBMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	27060	8.01	27060	8.01
2	28335	8.39	55395	16.40
3	27464	8.13	82859	24.53
4	27507	8.14	110366	32.68
5	27386	8.11	137752	40.78
6	28669	8.49	166421	49.27
7	27730	8.21	194151	57.48
8	29081	8.61	223232	66.09
9	28580	8.46	251812	74.55
10	28656	8.48	280468	83.04
11	29064	8.60	309532	91.64
12	28234	8.36	337766	100.00

ABMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328725	97.32	328725	97.32
3	9041	2.68	337766	100.00

ABYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332009	98.30	332009	98.30
3	5757	1.70	337766	100.00

ESEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	161890	47.93	161890	47.93
2	175876	52.07	337766	100.00

ASEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337766	100.00	337766	100.00

  

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	266812	78.99	266812	78.99
2	42838	12.68	309650	91.68
3	14033	4.15	323683	95.83
4	14083	4.17	337766	100.00

  

ARACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328308	97.20	328308	97.20
1	9458	2.80	337766	100.00

  

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	45967	13.61	45967	13.61
2	291799	86.39	337766	100.00

  

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325112	96.25	325112	96.25
1	12654	3.75	337766	100.00

  

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	297267	88.01	297267	88.01
2	40499	11.99	337766	100.00

  

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336043	99.49	336043	99.49
1	40	0.01	336083	99.50
3	1683	0.50	337766	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	317873	94.11	317873	94.11
2	19893	5.89	337766	100.00

ACITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335641	99.37	335641	99.37
1	224	0.07	335865	99.44
3	1901	0.56	337766	100.00

ENATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	19893	5.89	19893	5.89
1	17629	5.22	37522	11.11
2	250	0.07	37772	11.18
3	440	0.13	38212	11.31
4	297267	88.01	335479	99.32
5	2287	0.68	337766	100.00

ANATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334738	99.10	334738	99.10
1	590	0.17	335328	99.28
3	2438	0.72	337766	100.00

ESPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	20429	6.05	20429	6.05
1	52417	15.52	72846	21.57
2	264920	78.43	337766	100.00

ASPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335135	99.22	335135	99.22
1	212	0.06	335347	99.28
4	2419	0.72	337766	100.00

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285349	84.48	285349	84.48
1	35334	10.46	320683	94.94
2	1166	0.35	321849	95.29
3	1279	0.38	323128	95.67
4	1316	0.39	324444	96.06
5	2222	0.66	326666	96.71
6	2164	0.64	328830	97.35
7	1381	0.41	330211	97.76
8	813	0.24	331024	98.00
9	1138	0.34	332162	98.34
10	5604	1.66	337766	100.00

ALANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286288	84.76	286288	84.76
1	260	0.08	286548	84.84
3	34	0.01	286582	84.85
4	51184	15.15	337766	100.00

EHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285349	84.48	285349	84.48
1	30690	9.09	316039	93.57
2	9259	2.74	325298	96.31
3	8439	2.50	333737	98.81
4	4029	1.19	337766	100.00

AHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286272	84.75	286272	84.75
1	306	0.09	286578	84.85
4	51188	15.15	337766	100.00

RLNGISOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	13933	4.13	13933	4.13
2	323833	95.87	337766	100.00



UEVRWID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	69055	20.44	69055	20.44
1	23382	6.92	92437	27.37
2	244980	72.53	337417	99.90
6	112	0.03	337529	99.93
7	237	0.07	337766	100.00

UEVRDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	69057	20.45	69057	20.45
1	62927	18.63	131984	39.08
2	205323	60.79	337307	99.86
6	168	0.05	337475	99.91
7	291	0.09	337766	100.00

EAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	326964	96.80	326964	96.80
1	648	0.19	327612	96.99
2	10154	3.01	337766	100.00

AAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337510	99.92	337510	99.92
1	200	0.06	337710	99.98
3	56	0.02	337766	100.00

EAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	82071	24.30	82071	24.30
1	25203	7.46	107274	31.76
2	230492	68.24	337766	100.00

AAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335098	99.21	335098	99.21
1	2668	0.79	337766	100.00

UAF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332432	98.42	332432	98.42
1	5334	1.58	337766	100.00

UAF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333310	98.68	333310	98.68
2	4456	1.32	337766	100.00

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334632	99.07	334632	99.07
3	3134	0.93	337766	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328804	97.35	328804	97.35
4	8962	2.65	337766	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	329502	97.55	329502	97.55
5	8264	2.45	337766	100.00

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	313211	92.73	313211	92.73
1	3316	0.98	316527	93.71
2	21239	6.29	337766	100.00

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336978	99.77	336978	99.77
1	788	0.23	337766	100.00

EVETTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333960	98.87	333960	98.87
1	3065	0.91	337025	99.78
2	204	0.06	337229	99.84
3	398	0.12	337627	99.96
4	139	0.04	337766	100.00

AVETTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337069	99.79	337069	99.79
1	90	0.03	337159	99.82
4	607	0.18	337766	100.00

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333960	98.87	333960	98.87
1	399	0.12	334359	98.99
2	3407	1.01	337766	100.00

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334269	98.96	334269	98.96
1	150	0.04	334419	99.01
4	3347	0.99	337766	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	324138	95.97	324138	95.97
1	5396	1.60	329534	97.56
2	1948	0.58	331482	98.14
3	6284	1.86	337766	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	268367	79.45	268367	79.45
1	11959	3.54	280326	82.99
2	1593	0.47	281919	83.47
3	12035	3.56	293954	87.03
4	43812	12.97	337766	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3082	0.91	3082	0.91
1	3965	1.17	7047	2.09
2	4606	1.36	11653	3.45
3	4515	1.34	16168	4.79
4	4926	1.46	21094	6.25
5	4669	1.38	25763	7.63
6	4667	1.38	30430	9.01
7	4809	1.42	35239	10.43
8	4532	1.34	39771	11.77
9	4597	1.36	44368	13.14
10	4965	1.47	49333	14.61
11	4797	1.42	54130	16.03
12	4739	1.40	58869	17.43
13	4281	1.27	63150	18.70
14	4742	1.40	67892	20.10
15	4918	1.46	72810	21.56
16	4902	1.45	77712	23.01
17	5053	1.50	82765	24.50
18	5044	1.49	87809	26.00
19	4756	1.41	92565	27.41
20	4643	1.37	97208	28.78
21	4382	1.30	101590	30.08
22	4156	1.23	105746	31.31
23	3748	1.11	109494	32.42
24	3839	1.14	113333	33.55
25	3898	1.15	117231	34.71
26	3866	1.14	121097	35.85
27	3945	1.17	125042	37.02
28	4138	1.23	129180	38.25
29	4019	1.19	133199	39.44
30	4445	1.32	137644	40.75
31	3912	1.16	141556	41.91
32	3986	1.18	145542	43.09
33	3921	1.16	149463	44.25
34	3943	1.17	153406	45.42
35	4111	1.22	157517	46.63
36	3880	1.15	161397	47.78
37	3885	1.15	165282	48.93
38	4044	1.20	169326	50.13
39	4267	1.26	173593	51.39
40	4479	1.33	178072	52.72
41	4499	1.33	182571	54.05
42	4447	1.32	187018	55.37
43	4269	1.26	191287	56.63
44	4208	1.25	195495	57.88
45	4585	1.36	200080	59.24
46	4594	1.36	204674	60.60
47	5031	1.49	209705	62.09
48	5074	1.50	214779	63.59
49	4836	1.43	219615	65.02
50	4943	1.46	224558	66.48

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	4872	1.44	229430	67.93
52	5109	1.51	234539	69.44
53	4963	1.47	239502	70.91
54	4976	1.47	244478	72.38
55	4877	1.44	249355	73.82
56	4683	1.39	254038	75.21
57	4471	1.32	258509	76.53
58	4498	1.33	263007	77.87
59	4361	1.29	267368	79.16
60	4255	1.26	271623	80.42
61	4166	1.23	275789	81.65
62	4100	1.21	279889	82.86
63	4278	1.27	284167	84.13
64	3850	1.14	288017	85.27
65	3255	0.96	291272	86.23
66	3107	0.92	294379	87.15
67	3284	0.97	297663	88.13
68	3056	0.90	300719	89.03
69	2833	0.84	303552	89.87
70	2648	0.78	306200	90.65
71	2630	0.78	308830	91.43
72	2251	0.67	311081	92.10
73	2055	0.61	313136	92.71
74	2055	0.61	315191	93.32
75	1955	0.58	317146	93.90
76	1898	0.56	319044	94.46
77	1756	0.52	320800	94.98
78	1670	0.49	322470	95.47
79	1694	0.50	324164	95.97
80	1636	0.48	325800	96.46
81	1718	0.51	327518	96.97
82	1399	0.41	328917	97.38
83	1310	0.39	330227	97.77
84	1258	0.37	331485	98.14
85	3712	1.10	335197	99.24
86	2525	0.75	337722	99.99
87	44	0.01	337766	100.00

AAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337691	99.98	337691	99.98
3	75	0.02	337766	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	89523	26.50	89523	26.50
2	43812	12.97	133335	39.48
3	66011	19.54	199346	59.02
4	103762	30.72	303108	89.74
5	8204	2.43	311312	92.17
6	3103	0.92	314415	93.09
7	3015	0.89	317430	93.98
8	6784	2.01	324214	95.99
9	434	0.13	324648	96.12
10	6039	1.79	330687	97.90
11	2781	0.82	333468	98.73
12	922	0.27	334390	99.00
13	3376	1.00	337766	100.00

ARRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332625	98.48	332625	98.48
3	5141	1.52	337766	100.00

EMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	135918	40.24	135918	40.24
2	2854	0.84	138772	41.09
3	18230	5.40	157002	46.48
4	28348	8.39	185350	54.88
5	5264	1.56	190614	56.43
6	147152	43.57	337766	100.00

AMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	329134	97.44	329134	97.44
1	4944	1.46	334078	98.91
3	3688	1.09	337766	100.00

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	63176	18.70	63176	18.70
102	61665	18.26	124841	36.96
103	2488	0.74	127329	37.70
104	1067	0.32	128396	38.01
105	430	0.13	128826	38.14
106	200	0.06	129026	38.20
107	117	0.03	129143	38.23
108	40	0.01	129183	38.25
109	14	0.00	129197	38.25
110	8	0.00	129205	38.25
112	8	0.00	129213	38.26
113	4	0.00	129217	38.26
114	4	0.00	129221	38.26
115	4	0.00	129225	38.26
201	731	0.22	129956	38.48
202	191	0.06	130147	38.53
203	25	0.01	130172	38.54
204	8	0.00	130180	38.54
301	686	0.20	130866	38.74
302	194	0.06	131060	38.80
303	44	0.01	131104	38.82
304	4	0.00	131108	38.82
306	4	0.00	131112	38.82
401	692	0.20	131804	39.02
402	205	0.06	132009	39.08
403	19	0.01	132028	39.09
404	5	0.00	132033	39.09
405	4	0.00	132037	39.09
406	4	0.00	132041	39.09
411	4	0.00	132045	39.09
501	651	0.19	132696	39.29
502	189	0.06	132885	39.34
503	17	0.01	132902	39.35
504	16	0.00	132918	39.35
601	788	0.23	133706	39.59
602	288	0.09	133994	39.67
603	19	0.01	134013	39.68
604	18	0.01	134031	39.68
605	7	0.00	134038	39.68
606	3	0.00	134041	39.68
608	4	0.00	134045	39.69
609	4	0.00	134049	39.69
701	728	0.22	134777	39.90
702	303	0.09	135080	39.99
703	35	0.01	135115	40.00
704	8	0.00	135123	40.00
705	4	0.00	135127	40.01
706	4	0.00	135131	40.01
801	520	0.15	135651	40.16
802	221	0.07	135872	40.23
803	24	0.01	135896	40.23

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
804	14	0.00	135910	40.24
805	8	0.00	135918	40.24
9999	201848	59.76	337766	100.00

APNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337502	99.92	337502	99.92
3	264	0.08	337766	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	58213	17.23	58213	17.23
102	37839	11.20	96052	28.44
103	3966	1.17	100018	29.61
104	1331	0.39	101349	30.01
105	589	0.17	101938	30.18
106	358	0.11	102296	30.29
107	193	0.06	102489	30.34
108	100	0.03	102589	30.37
110	12	0.00	102601	30.38
112	8	0.00	102609	30.38
113	32	0.01	102641	30.39
115	4	0.00	102645	30.39
201	624	0.18	103269	30.57
202	136	0.04	103405	30.61
203	32	0.01	103437	30.62
205	4	0.00	103441	30.63
301	629	0.19	104070	30.81
302	227	0.07	104297	30.88
303	12	0.00	104309	30.88
305	8	0.00	104317	30.88
401	580	0.17	104897	31.06
402	171	0.05	105068	31.11
403	36	0.01	105104	31.12
406	8	0.00	105112	31.12
501	644	0.19	105756	31.31
502	162	0.05	105918	31.36
503	21	0.01	105939	31.36
504	4	0.00	105943	31.37
601	818	0.24	106761	31.61
602	248	0.07	107009	31.68
603	24	0.01	107033	31.69
604	8	0.00	107041	31.69
605	6	0.00	107047	31.69
606	4	0.00	107051	31.69
609	12	0.00	107063	31.70
701	751	0.22	107814	31.92



EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
702	168	0.05	107982	31.97
703	46	0.01	108028	31.98
704	8	0.00	108036	31.99
705	16	0.00	108052	31.99
706	12	0.00	108064	31.99
707	4	0.00	108068	31.99
708	1	0.00	108069	32.00
801	508	0.15	108577	32.15
802	185	0.05	108762	32.20
803	15	0.00	108777	32.20
804	24	0.01	108801	32.21
805	16	0.00	108817	32.22
807	3	0.00	108820	32.22
9999	228946	67.78	337766	100.00

APNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337657	99.97	337657	99.97
3	109	0.03	337766	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	37305	11.04	37305	11.04
102	36274	10.74	73579	21.78
103	1830	0.54	75409	22.33
104	1074	0.32	76483	22.64
105	501	0.15	76984	22.79
106	208	0.06	77192	22.85
107	136	0.04	77328	22.89
108	15	0.00	77343	22.90
109	40	0.01	77383	22.91
110	8	0.00	77391	22.91
111	4	0.00	77395	22.91
112	32	0.01	77427	22.92
114	4	0.00	77431	22.92
201	523	0.15	77954	23.08
202	160	0.05	78114	23.13
203	25	0.01	78139	23.13
204	16	0.00	78155	23.14
301	556	0.16	78711	23.30
302	118	0.03	78829	23.34
303	44	0.01	78873	23.35
304	8	0.00	78881	23.35
306	4	0.00	78885	23.35
401	521	0.15	79406	23.51
402	131	0.04	79537	23.55
403	4	0.00	79541	23.55

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
404	12	0.00	79553	23.55
405	8	0.00	79561	23.56
409	4	0.00	79565	23.56
411	4	0.00	79569	23.56
501	571	0.17	80140	23.73
502	136	0.04	80276	23.77
503	8	0.00	80284	23.77
504	6	0.00	80290	23.77
505	4	0.00	80294	23.77
506	8	0.00	80302	23.77
507	4	0.00	80306	23.78
601	446	0.13	80752	23.91
602	269	0.08	81021	23.99
603	51	0.02	81072	24.00
604	18	0.01	81090	24.01
605	8	0.00	81098	24.01
606	6	0.00	81104	24.01
608	12	0.00	81116	24.02
701	582	0.17	81698	24.19
702	247	0.07	81945	24.26
703	16	0.00	81961	24.27
704	1	0.00	81962	24.27
705	8	0.00	81970	24.27
706	16	0.00	81986	24.27
801	350	0.10	82336	24.38
802	169	0.05	82505	24.43
803	47	0.01	82552	24.44
804	20	0.01	82572	24.45
9999	255194	75.55	337766	100.00

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337687	99.98	337687	99.98
3	79	0.02	337766	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	245853	72.79	245853	72.79
101	50551	14.97	296404	87.75
102	30925	9.16	327329	96.91
103	2963	0.88	330292	97.79
104	1097	0.32	331389	98.11
105	430	0.13	331819	98.24
106	239	0.07	332058	98.31
107	135	0.04	332193	98.35
108	51	0.02	332244	98.37
109	4	0.00	332248	98.37

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
110	8	0.00	332256	98.37
113	12	0.00	332268	98.37
201	508	0.15	332776	98.52
202	76	0.02	332852	98.55
203	40	0.01	332892	98.56
204	4	0.00	332896	98.56
205	4	0.00	332900	98.56
301	510	0.15	333410	98.71
302	124	0.04	333534	98.75
303	13	0.00	333547	98.75
305	8	0.00	333555	98.75
401	459	0.14	334014	98.89
402	113	0.03	334127	98.92
403	37	0.01	334164	98.93
406	4	0.00	334168	98.93
409	4	0.00	334172	98.94
501	538	0.16	334710	99.10
502	81	0.02	334791	99.12
503	18	0.01	334809	99.12
504	6	0.00	334815	99.13
601	678	0.20	335493	99.33
602	178	0.05	335671	99.38
603	26	0.01	335697	99.39
604	10	0.00	335707	99.39
605	6	0.00	335713	99.39
606	8	0.00	335721	99.39
609	8	0.00	335729	99.40
701	541	0.16	336270	99.56
702	160	0.05	336430	99.60
703	42	0.01	336472	99.62
704	8	0.00	336480	99.62
705	24	0.01	336504	99.63
706	4	0.00	336508	99.63
707	4	0.00	336512	99.63
708	2	0.00	336514	99.63
801	478	0.14	336992	99.77
802	163	0.05	337155	99.82
803	21	0.01	337176	99.83
804	22	0.01	337198	99.83
805	12	0.00	337210	99.84
9999	556	0.16	337766	100.00

APNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336770	99.71	336770	99.71
3	996	0.29	337766	100.00

ETYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	228824	67.75	228824	67.75
1	102612	30.38	331436	98.13
2	4548	1.35	335984	99.47
3	1782	0.53	337766	100.00

ATYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332121	98.33	332121	98.33
3	5645	1.67	337766	100.00

ETYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	255194	75.55	255194	75.55
1	72426	21.44	327620	97.00
2	8479	2.51	336099	99.51
3	1667	0.49	337766	100.00

ATYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334038	98.90	334038	98.90
3	3728	1.10	337766	100.00

RDESGPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67892	20.10	67892	20.10
1	90649	26.84	158541	46.94
2	179225	53.06	337766	100.00

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333248	98.66	333248	98.66
1	261	0.08	333509	98.74
2	61	0.02	333570	98.76
3	66	0.02	333636	98.78
4	122	0.04	333758	98.81
5	391	0.12	334149	98.93
6	138	0.04	334287	98.97
7	85	0.03	334372	99.00
8	210	0.06	334582	99.06

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9	284	0.08	334866	99.14
10	2432	0.72	337298	99.86
11	468	0.14	337766	100.00

UENTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337725	99.99	337725	99.99
1	7	0.00	337732	99.99
2	1	0.00	337733	99.99
4	4	0.00	337737	99.99
5	3	0.00	337740	99.99
6	1	0.00	337741	99.99
7	3	0.00	337744	99.99
9	7	0.00	337751	100.00
10	4	0.00	337755	100.00
11	3	0.00	337758	100.00
12	8	0.00	337766	100.00

EHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	292229	86.52	292229	86.52
1	42741	12.65	334970	99.17
2	2796	0.83	337766	100.00

AHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334874	99.14	334874	99.14
1	1770	0.52	336644	99.67
3	1122	0.33	337766	100.00

EBKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	311436	92.20	311436	92.20
1	24538	7.26	335974	99.47
2	1792	0.53	337766	100.00

ABKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335990	99.47	335990	99.47
1	1118	0.33	337108	99.81
3	658	0.19	337766	100.00

RCUTYP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	63312	18.74	63312	18.74
2	274454	81.26	337766	100.00

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	274454	81.26	274454	81.26
101	39715	11.76	314169	93.01
102	18292	5.42	332461	98.43
103	1668	0.49	334129	98.92
104	536	0.16	334665	99.08
105	241	0.07	334906	99.15
106	135	0.04	335041	99.19
107	96	0.03	335137	99.22
108	24	0.01	335161	99.23
109	8	0.00	335169	99.23
110	4	0.00	335173	99.23
112	4	0.00	335177	99.23
201	328	0.10	335505	99.33
202	57	0.02	335562	99.35
203	12	0.00	335574	99.35
301	255	0.08	335829	99.43
302	56	0.02	335885	99.44
303	8	0.00	335893	99.45
304	4	0.00	335897	99.45
401	315	0.09	336212	99.54
402	58	0.02	336270	99.56
403	6	0.00	336276	99.56
404	4	0.00	336280	99.56
411	1	0.00	336281	99.56
501	239	0.07	336520	99.63
502	40	0.01	336560	99.64
503	5	0.00	336565	99.64
504	8	0.00	336573	99.65
601	292	0.09	336865	99.73
602	86	0.03	336951	99.76
603	19	0.01	336970	99.76
604	8	0.00	336978	99.77
701	375	0.11	337353	99.88
702	76	0.02	337429	99.90
703	15	0.00	337444	99.90
801	243	0.07	337687	99.98
802	57	0.02	337744	99.99
803	14	0.00	337758	100.00
804	4	0.00	337762	100.00
805	4	0.00	337766	100.00

RCUTYP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	10056	2.98	10056	2.98
2	327710	97.02	337766	100.00

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	327710	97.02	327710	97.02
101	5523	1.64	333233	98.66
102	2291	0.68	335524	99.34
103	883	0.26	336407	99.60
104	321	0.10	336728	99.69
105	138	0.04	336866	99.73
106	57	0.02	336923	99.75
107	32	0.01	336955	99.76
108	15	0.00	336970	99.76
109	4	0.00	336974	99.77
110	4	0.00	336978	99.77
114	4	0.00	336982	99.77
115	4	0.00	336986	99.77
201	113	0.03	337099	99.80
202	35	0.01	337134	99.81
203	12	0.00	337146	99.82
205	8	0.00	337154	99.82
301	93	0.03	337247	99.85
302	20	0.01	337267	99.85
303	4	0.00	337271	99.85
401	92	0.03	337363	99.88
402	21	0.01	337384	99.89
403	4	0.00	337388	99.89
404	8	0.00	337396	99.89
501	58	0.02	337454	99.91
502	16	0.00	337470	99.91
503	5	0.00	337475	99.91
601	73	0.02	337548	99.94
602	12	0.00	337560	99.94
603	15	0.00	337575	99.94
701	89	0.03	337664	99.97
702	23	0.01	337687	99.98
703	8	0.00	337695	99.98
801	49	0.01	337744	99.99
802	18	0.01	337762	100.00
804	4	0.00	337766	100.00

RCUTYP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1661	0.49	1661	0.49
2	336105	99.51	337766	100.00

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336105	99.51	336105	99.51
101	1003	0.30	337108	99.81
102	354	0.10	337462	99.91
103	156	0.05	337618	99.96
104	44	0.01	337662	99.97
105	16	0.00	337678	99.97
106	12	0.00	337690	99.98
107	8	0.00	337698	99.98
201	9	0.00	337707	99.98
202	8	0.00	337715	99.98
203	4	0.00	337719	99.99
205	4	0.00	337723	99.99
301	8	0.00	337731	99.99
401	16	0.00	337747	99.99
501	8	0.00	337755	100.00
601	4	0.00	337759	100.00
701	4	0.00	337763	100.00
801	3	0.00	337766	100.00

RCUTYP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4233	1.25	4233	1.25
2	333533	98.75	337766	100.00

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333533	98.75	333533	98.75
101	2695	0.80	336228	99.54
102	1196	0.35	337424	99.90
103	112	0.03	337536	99.93
104	20	0.01	337556	99.94
105	4	0.00	337560	99.94
106	4	0.00	337564	99.94
201	20	0.01	337584	99.95
301	40	0.01	337624	99.96
302	4	0.00	337628	99.96
401	39	0.01	337667	99.97
402	4	0.00	337671	99.97
501	16	0.00	337687	99.98
601	12	0.00	337699	99.98



RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
701	28	0.01	337727	99.99
801	32	0.01	337759	100.00
802	3	0.00	337762	100.00
804	4	0.00	337766	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337726	99.99	337726	99.99
101	8	0.00	337734	99.99
102	16	0.00	337750	100.00
201	4	0.00	337754	100.00
401	4	0.00	337758	100.00
801	8	0.00	337766	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3953	1.17	3953	1.17
2	333813	98.83	337766	100.00

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333813	98.83	333813	98.83
101	2483	0.74	336296	99.56
102	717	0.21	337013	99.78
103	257	0.08	337270	99.85
104	49	0.01	337319	99.87
105	30	0.01	337349	99.88
106	44	0.01	337393	99.89
107	24	0.01	337417	99.90
108	8	0.00	337425	99.90
201	19	0.01	337444	99.90
202	8	0.00	337452	99.91
301	33	0.01	337485	99.92
302	9	0.00	337494	99.92
303	6	0.00	337500	99.92
401	65	0.02	337565	99.94
402	12	0.00	337577	99.94
403	12	0.00	337589	99.95
501	11	0.00	337600	99.95
502	48	0.01	337648	99.97
503	6	0.00	337654	99.97
601	30	0.01	337684	99.98
602	4	0.00	337688	99.98
603	2	0.00	337690	99.98
701	21	0.01	337711	99.98

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
702	10	0.00	337721	99.99
703	8	0.00	337729	99.99
704	3	0.00	337732	99.99
801	12	0.00	337744	99.99
802	22	0.01	337766	100.00

RCUTYP21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	591	0.17	591	0.17
2	337175	99.83	337766	100.00

RCUOW21A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337175	99.83	337175	99.83
101	398	0.12	337573	99.94
102	82	0.02	337655	99.97
103	46	0.01	337701	99.98
104	19	0.01	337720	99.99
105	1	0.00	337721	99.99
106	4	0.00	337725	99.99
109	2	0.00	337727	99.99
301	9	0.00	337736	99.99
401	8	0.00	337744	99.99
402	4	0.00	337748	99.99
601	3	0.00	337751	100.00
602	8	0.00	337759	100.00
701	4	0.00	337763	100.00
801	3	0.00	337766	100.00

RCUOW21B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337734	99.99	337734	99.99
102	4	0.00	337738	99.99
106	12	0.00	337750	100.00
201	4	0.00	337754	100.00
202	4	0.00	337758	100.00
203	4	0.00	337762	100.00
602	4	0.00	337766	100.00

RCUTYP23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	391	0.12	391	0.12
2	337375	99.88	337766	100.00

RCUOWN23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337375	99.88	337375	99.88
101	317	0.09	337692	99.98
102	74	0.02	337766	100.00

RCUTYP24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	884	0.26	884	0.26
2	336882	99.74	337766	100.00

RCUOW24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336882	99.74	336882	99.74
101	635	0.19	337517	99.93
102	154	0.05	337671	99.97
103	33	0.01	337704	99.98
104	9	0.00	337713	99.98
105	1	0.00	337714	99.98
203	4	0.00	337718	99.99
301	20	0.01	337738	99.99
302	4	0.00	337742	99.99
303	4	0.00	337746	99.99
501	8	0.00	337754	100.00
601	1	0.00	337755	100.00
701	4	0.00	337759	100.00
801	7	0.00	337766	100.00

RCUOW24B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337762	100.00	337762	100.00
201	4	0.00	337766	100.00

RCUTYP25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	7796	2.31	7796	2.31
2	329970	97.69	337766	100.00

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	329970	97.69	329970	97.69
101	3461	1.02	333431	98.72
102	2056	0.61	335487	99.33
103	698	0.21	336185	99.53
104	408	0.12	336593	99.65
105	144	0.04	336737	99.70
106	85	0.03	336822	99.72
107	61	0.02	336883	99.74
108	8	0.00	336891	99.74
201	68	0.02	336959	99.76
202	18	0.01	336977	99.77
203	8	0.00	336985	99.77
204	4	0.00	336989	99.77
301	84	0.02	337073	99.79
302	26	0.01	337099	99.80
303	9	0.00	337108	99.81
304	4	0.00	337112	99.81
401	145	0.04	337257	99.85
402	24	0.01	337281	99.86
403	12	0.00	337293	99.86
404	4	0.00	337297	99.86
501	76	0.02	337373	99.88
502	21	0.01	337394	99.89
503	4	0.00	337398	99.89
601	126	0.04	337524	99.93
602	45	0.01	337569	99.94
604	8	0.00	337577	99.94
701	58	0.02	337635	99.96
702	33	0.01	337668	99.97
703	8	0.00	337676	99.97
801	74	0.02	337750	100.00
802	12	0.00	337762	100.00
803	4	0.00	337766	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	46672	13.82	46672	13.82
2	291094	86.18	337766	100.00

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	291094	86.18	291094	86.18
101	27518	8.15	318612	94.33
102	9287	2.75	327899	97.08
103	2957	0.88	330856	97.95
104	1170	0.35	332026	98.30
105	606	0.18	332632	98.48
106	330	0.10	332962	98.58
107	216	0.06	333178	98.64
108	110	0.03	333288	98.67
109	20	0.01	333308	98.68
110	4	0.00	333312	98.68
113	20	0.01	333332	98.69
201	450	0.13	333782	98.82
202	104	0.03	333886	98.85
203	44	0.01	333930	98.86
204	4	0.00	333934	98.87
301	531	0.16	334465	99.02
302	57	0.02	334522	99.04
303	3	0.00	334525	99.04
305	12	0.00	334537	99.04
401	442	0.13	334979	99.17
402	78	0.02	335057	99.20
403	64	0.02	335121	99.22
409	8	0.00	335129	99.22
411	8	0.00	335137	99.22
501	423	0.13	335560	99.35
502	82	0.02	335642	99.37
503	13	0.00	335655	99.38
601	566	0.17	336221	99.54
602	112	0.03	336333	99.58
603	35	0.01	336368	99.59
604	35	0.01	336403	99.60
606	36	0.01	336439	99.61
701	542	0.16	336981	99.77
702	98	0.03	337079	99.80
703	53	0.02	337132	99.81
704	15	0.00	337147	99.82
705	16	0.00	337163	99.82
801	460	0.14	337623	99.96
802	80	0.02	337703	99.98
803	1	0.00	337704	99.98
804	59	0.02	337763	100.00
807	3	0.00	337766	100.00

RCUTYP57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	54223	16.05	54223	16.05
2	283543	83.95	337766	100.00

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283543	83.95	283543	83.95
101	29847	8.84	313390	92.78
102	12880	3.81	326270	96.60
103	4133	1.22	330403	97.82
104	1636	0.48	332039	98.30
105	657	0.19	332696	98.50
106	393	0.12	333089	98.62
107	171	0.05	333260	98.67
108	82	0.02	333342	98.69
109	16	0.00	333358	98.69
110	4	0.00	333362	98.70
113	12	0.00	333374	98.70
114	4	0.00	333378	98.70
115	4	0.00	333382	98.70
201	451	0.13	333833	98.84
202	93	0.03	333926	98.86
203	35	0.01	333961	98.87
204	8	0.00	333969	98.88
205	12	0.00	333981	98.88
301	466	0.14	334447	99.02
302	112	0.03	334559	99.05
303	24	0.01	334583	99.06
304	4	0.00	334587	99.06
305	8	0.00	334595	99.06
401	548	0.16	335143	99.22
402	133	0.04	335276	99.26
403	32	0.01	335308	99.27
404	12	0.00	335320	99.28
405	1	0.00	335321	99.28
411	4	0.00	335325	99.28
501	379	0.11	335704	99.39
502	104	0.03	335808	99.42
503	23	0.01	335831	99.43
504	8	0.00	335839	99.43
601	468	0.14	336307	99.57
602	156	0.05	336463	99.61
603	24	0.01	336487	99.62
604	12	0.00	336499	99.62
605	3	0.00	336502	99.63
606	12	0.00	336514	99.63
701	473	0.14	336987	99.77
702	132	0.04	337119	99.81
703	43	0.01	337162	99.82
704	3	0.00	337165	99.82
705	8	0.00	337173	99.82
707	4	0.00	337177	99.83
708	6	0.00	337183	99.83
801	411	0.12	337594	99.95

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
802	110	0.03	337704	99.98
803	11	0.00	337715	99.98
804	37	0.01	337752	100.00
805	14	0.00	337766	100.00

RCUTYP58	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	218388	64.66	218388	64.66
2	119378	35.34	337766	100.00

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	119378	35.34	119378	35.34
101	123914	36.69	243292	72.03
102	73013	21.62	316305	93.65
103	6669	1.97	322974	95.62
104	2370	0.70	325344	96.32
105	818	0.24	326162	96.56
106	265	0.08	326427	96.64
107	124	0.04	326551	96.68
108	44	0.01	326595	96.69
109	12	0.00	326607	96.70
110	16	0.00	326623	96.70
112	4	0.00	326627	96.70
201	1041	0.31	327668	97.01
202	132	0.04	327800	97.05
203	33	0.01	327833	97.06
204	16	0.00	327849	97.06
301	1289	0.38	329138	97.45
302	197	0.06	329335	97.50
303	76	0.02	329411	97.53
304	24	0.01	329435	97.53
401	1121	0.33	330556	97.87
402	245	0.07	330801	97.94
403	44	0.01	330845	97.95
404	13	0.00	330858	97.95
405	1	0.00	330859	97.96
406	16	0.00	330875	97.96
501	1182	0.35	332057	98.31
502	244	0.07	332301	98.38
503	53	0.02	332354	98.40
504	21	0.01	332375	98.40
506	8	0.00	332383	98.41
601	1352	0.40	333735	98.81
602	339	0.10	334074	98.91
603	45	0.01	334119	98.92
604	24	0.01	334143	98.93

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
605	1	0.00	334144	98.93
606	3	0.00	334147	98.93
609	20	0.01	334167	98.93
701	1649	0.49	335816	99.42
702	367	0.11	336183	99.53
703	104	0.03	336287	99.56
704	23	0.01	336310	99.57
705	12	0.00	336322	99.57
706	12	0.00	336334	99.58
708	5	0.00	336339	99.58
801	1023	0.30	337362	99.88
802	291	0.09	337653	99.97
803	71	0.02	337724	99.99
804	30	0.01	337754	100.00
805	12	0.00	337766	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	319407	94.56	319407	94.56
101	171	0.05	319578	94.62
102	12708	3.76	332286	98.38
103	2302	0.68	334588	99.06
104	994	0.29	335582	99.35
105	242	0.07	335824	99.43
106	82	0.02	335906	99.45
107	27	0.01	335933	99.46
108	4	0.00	335937	99.46
112	16	0.00	335953	99.46
201	211	0.06	336164	99.53
202	25	0.01	336189	99.53
203	16	0.00	336205	99.54
204	12	0.00	336217	99.54
301	152	0.05	336369	99.59
302	36	0.01	336405	99.60
303	12	0.00	336417	99.60
304	8	0.00	336425	99.60
401	146	0.04	336571	99.65
402	44	0.01	336615	99.66
403	15	0.00	336630	99.66
404	12	0.00	336642	99.67
405	3	0.00	336645	99.67
501	184	0.05	336829	99.72
502	72	0.02	336901	99.74
503	14	0.00	336915	99.75
601	158	0.05	337073	99.79
602	80	0.02	337153	99.82
603	34	0.01	337187	99.83
604	8	0.00	337195	99.83
605	8	0.00	337203	99.83



RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
701	227	0.07	337430	99.90
702	88	0.03	337518	99.93
703	2	0.00	337520	99.93
708	1	0.00	337521	99.93
801	156	0.05	337677	99.97
802	75	0.02	337752	100.00
804	8	0.00	337760	100.00
805	6	0.00	337766	100.00

RENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	33863	10.03	101176	29.95
2	7525	2.23	108701	32.18
3	229065	67.82	337766	100.00

ARENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	319006	94.45	319006	94.45
1	7725	2.29	326731	96.73
3	2324	0.69	329055	97.42
4	8711	2.58	337766	100.00

EENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	296378	87.75	296378	87.75
1	39605	11.73	335983	99.47
2	1783	0.53	337766	100.00

AENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332016	98.30	332016	98.30
1	5750	1.70	337766	100.00

RENRLMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	296378	87.75	296378	87.75
1	38031	11.26	334409	99.01
2	3357	0.99	337766	100.00

EENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	296378	87.75	296378	87.75
1	521	0.15	296899	87.90
2	16739	4.96	313638	92.86
3	4981	1.47	318619	94.33
4	5086	1.51	323705	95.84
5	3527	1.04	327232	96.88
6	2681	0.79	329913	97.68
7	1289	0.38	331202	98.06
8	1852	0.55	333054	98.60
9	1265	0.37	334319	98.98
10	3447	1.02	337766	100.00

AENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332499	98.44	332499	98.44
1	3151	0.93	335650	99.37
4	2116	0.63	337766	100.00

EEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	313638	92.86	313638	92.86
1	14075	4.17	327713	97.02
2	10053	2.98	337766	100.00

AEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334046	98.90	334046	98.90
1	2472	0.73	336518	99.63
4	1248	0.37	337766	100.00

EASST01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	6383	1.89	330074	97.72
2	7692	2.28	337766	100.00

EASST03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	590	0.17	324281	96.01
2	13485	3.99	337766	100.00

EASST04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	676	0.20	324367	96.03
2	13399	3.97	337766	100.00

EASST05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	5995	1.77	329686	97.61
2	8080	2.39	337766	100.00

EASST06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	2717	0.80	326408	96.64
2	11358	3.36	337766	100.00

EASST07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	177	0.05	323868	95.89
2	13898	4.11	337766	100.00

EASST08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	1536	0.45	325227	96.29
2	12539	3.71	337766	100.00

EASST09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	824	0.24	324515	96.08
2	13251	3.92	337766	100.00

EASST10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	836	0.25	324527	96.08
2	13239	3.92	337766	100.00

EASST11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	366	0.11	324057	95.94
2	13709	4.06	337766	100.00

EASST12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	323691	95.83	323691	95.83
1	327	0.10	324018	95.93
2	13748	4.07	337766	100.00

AEDASST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334996	99.18	334996	99.18
1	2770	0.82	337766	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
31	809	0.24	68122	20.17
32	2055	0.61	70177	20.78
33	3785	1.12	73962	21.90
34	8034	2.38	81996	24.28
35	8736	2.59	90732	26.86
36	9074	2.69	99806	29.55
37	9508	2.81	109314	32.36
38	3785	1.12	113099	33.48
39	71252	21.10	184351	54.58
40	38064	11.27	222415	65.85
41	28327	8.39	250742	74.24
43	20647	6.11	271389	80.35
44	42872	12.69	314261	93.04
45	17171	5.08	331432	98.12
46	3538	1.05	334970	99.17
47	2796	0.83	337766	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333073	98.61	333073	98.61
1	4693	1.39	337766	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	266649	78.94	266649	78.94
1	15143	4.48	281792	83.43
2	55974	16.57	337766	100.00

  

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335708	99.39	335708	99.39
1	609	0.18	336317	99.57
4	1449	0.43	337766	100.00

  

EVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	82071	24.30	82071	24.30
1	55469	16.42	137540	40.72
2	200226	59.28	337766	100.00

  

AVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334607	99.06	334607	99.06
1	335	0.10	334942	99.16
3	1821	0.54	336763	99.70
4	1003	0.30	337766	100.00

  

RCOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	45786	13.56	113099	33.48
2	71296	21.11	184395	54.59
3	13317	3.94	197712	58.54
4	24747	7.33	222459	65.86
5	74614	22.09	297073	87.95
6	1849	0.55	298922	88.50
7	16669	4.94	315591	93.43
8	3550	1.05	319141	94.49
9	6215	1.84	325356	96.33
10	12410	3.67	337766	100.00

ACOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337481	99.92	337481	99.92
1	66	0.02	337547	99.94
4	219	0.06	337766	100.00

EPDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	156741	46.41	224054	66.33
2	113712	33.67	337766	100.00

APDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	320550	94.90	320550	94.90
1	415	0.12	320965	95.03
3	2474	0.73	323439	95.76
4	14327	4.24	337766	100.00

EPPFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	330051	97.72	330051	97.72
1	7715	2.28	337766	100.00

EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
17	136816	40.51	204129	60.44
18	133637	39.56	337766	100.00

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317848	94.10	317848	94.10
0	27	0.01	317875	94.11
1	18277	5.41	336152	99.52
2	1390	0.41	337542	99.93
3	192	0.06	337734	99.99
4	28	0.01	337762	100.00
5	4	0.00	337766	100.00

EJOBCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197318	58.42	197318	58.42
0	868	0.26	198186	58.68
1	129511	38.34	327697	97.02
2	9436	2.79	337133	99.81
3	621	0.18	337754	100.00
4	4	0.00	337758	100.00
5	4	0.00	337762	100.00
6	4	0.00	337766	100.00

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	152874	45.26	152874	45.26
1	60577	17.93	213451	63.19
2	124315	36.81	337766	100.00

AEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331762	98.22	331762	98.22
1	299	0.09	332061	98.31
3	128	0.04	332189	98.35
4	5577	1.65	337766	100.00

EDISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	101855	30.16	101855	30.16
1	32781	9.71	134636	39.86
2	203130	60.14	337766	100.00

ADISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	320307	94.83	320307	94.83
1	738	0.22	321045	95.05
3	1606	0.48	322651	95.53
4	15115	4.47	337766	100.00

EDISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	304985	90.29	304985	90.29
1	21513	6.37	326498	96.66
2	11268	3.34	337766	100.00

ADISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	312160	92.42	312160	92.42
1	315	0.09	312475	92.51
3	23751	7.03	336226	99.54
4	1540	0.46	337766	100.00

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	224054	66.33	224054	66.33
1	526	0.16	224580	66.49
2	990	0.29	225570	66.78
3	15483	4.58	241053	71.37
4	46054	13.63	287107	85.00
5	459	0.14	287566	85.14
6	11594	3.43	299160	88.57
7	23272	6.89	322432	95.46
8	9865	2.92	332297	98.38
9	1554	0.46	333851	98.84
10	2314	0.69	336165	99.53
11	1601	0.47	337766	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	327680	97.01	327680	97.01
1	2076	0.61	329756	97.63
4	8010	2.37	337766	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198202	58.68	198202	58.68
1	10686	3.16	208888	61.84
2	128878	38.16	337766	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334905	99.15	334905	99.15
1	545	0.16	335450	99.31
4	2316	0.69	337766	100.00



EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327080	96.84	327080	96.84
1	1260	0.37	328340	97.21
2	2771	0.82	331111	98.03
3	285	0.08	331396	98.11
4	954	0.28	332350	98.40
5	248	0.07	332598	98.47
6	72	0.02	332670	98.49
7	2029	0.60	334699	99.09
8	403	0.12	335102	99.21
9	8	0.00	335110	99.21
10	175	0.05	335285	99.27
11	24	0.01	335309	99.27
12	2457	0.73	337766	100.00

AABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337515	99.93	337515	99.93
1	177	0.05	337692	99.98
4	74	0.02	337766	100.00

EPTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	181025	53.59	181025	53.59
1	54800	16.22	235825	69.82
2	101941	30.18	337766	100.00

APTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332929	98.57	332929	98.57
1	400	0.12	333329	98.69
4	4437	1.31	337766	100.00

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	282966	83.78	282966	83.78
1	6676	1.98	289642	85.75
2	11962	3.54	301604	89.29
3	400	0.12	302004	89.41
4	1129	0.33	303133	89.75
5	1297	0.38	304430	90.13
6	2252	0.67	306682	90.80
7	4040	1.20	310722	91.99
8	9503	2.81	320225	94.81

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9	111	0.03	320336	94.84
10	5118	1.52	325454	96.35
11	7229	2.14	332683	98.50
12	5083	1.50	337766	100.00

APTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334306	98.98	334306	98.98
1	745	0.22	335051	99.20
4	2715	0.80	337766	100.00

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273928	81.10	273928	81.10
1	17367	5.14	291295	86.24
2	46471	13.76	337766	100.00

ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332434	98.42	332434	98.42
1	448	0.13	332882	98.55
4	4884	1.45	337766	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270436	80.07	270436	80.07
1	7282	2.16	277718	82.22
2	60048	17.78	337766	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	327460	96.95	327460	96.95
1	868	0.26	328328	97.21
3	2201	0.65	330529	97.86
4	7237	2.14	337766	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	315751	93.48	315751	93.48
0	2071	0.61	317822	94.10
1	19840	5.87	337662	99.97
2	104	0.03	337766	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335591	99.36	335591	99.36
0	2071	0.61	337662	99.97
1	36	0.01	337698	99.98
2	28	0.01	337726	99.99
3	4	0.00	337730	99.99
4	36	0.01	337766	100.00

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	181029	53.60	181029	53.60
0	36	0.01	181065	53.61
1	452	0.13	181517	53.74
2	648	0.19	182165	53.93
3	444	0.13	182609	54.06
4	742	0.22	183351	54.28
5	1006	0.30	184357	54.58
6	636	0.19	184993	54.77
7	255	0.08	185248	54.85
8	1457	0.43	186705	55.28
9	234	0.07	186939	55.35
10	2399	0.71	189338	56.06
11	104	0.03	189442	56.09
12	1192	0.35	190634	56.44
13	125	0.04	190759	56.48
14	304	0.09	191063	56.57
15	2347	0.69	193410	57.26
16	1129	0.33	194539	57.60
17	170	0.05	194709	57.65
18	601	0.18	195310	57.82
19	88	0.03	195398	57.85
20	7640	2.26	203038	60.11
21	213	0.06	203251	60.18
22	299	0.09	203550	60.26
23	216	0.06	203766	60.33
24	1722	0.51	205488	60.84
25	3617	1.07	209105	61.91
26	267	0.08	209372	61.99
27	277	0.08	209649	62.07
28	689	0.20	210338	62.27
29	124	0.04	210462	62.31

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
30	6428	1.90	216890	64.21
31	60	0.02	216950	64.23
32	2733	0.81	219683	65.04
33	242	0.07	219925	65.11
34	236	0.07	220161	65.18
35	5785	1.71	225946	66.89
36	1564	0.46	227510	67.36
37	941	0.28	228451	67.64
38	1698	0.50	230149	68.14
39	341	0.10	230490	68.24
40	75147	22.25	305637	90.49
41	196	0.06	305833	90.55
42	814	0.24	306647	90.79
43	373	0.11	307020	90.90
44	620	0.18	307640	91.08
45	5880	1.74	313520	92.82
46	288	0.09	313808	92.91
47	246	0.07	314054	92.98
48	1383	0.41	315437	93.39
49	154	0.05	315591	93.43
50	9446	2.80	325037	96.23
51	72	0.02	325109	96.25
52	344	0.10	325453	96.35
53	101	0.03	325554	96.38
54	143	0.04	325697	96.43
55	2386	0.71	328083	97.13
56	301	0.09	328384	97.22
57	72	0.02	328456	97.24
58	128	0.04	328584	97.28
59	12	0.00	328596	97.29
60	5005	1.48	333601	98.77
61	37	0.01	333638	98.78
62	56	0.02	333694	98.79
63	28	0.01	333722	98.80
64	92	0.03	333814	98.83
65	734	0.22	334548	99.05
66	72	0.02	334620	99.07
67	12	0.00	334632	99.07
68	40	0.01	334672	99.08
69	8	0.00	334680	99.09
70	1214	0.36	335894	99.45
72	157	0.05	336051	99.49
73	4	0.00	336055	99.49
74	21	0.01	336076	99.50
75	247	0.07	336323	99.57
76	16	0.00	336339	99.58
77	31	0.01	336370	99.59
78	52	0.02	336422	99.60
80	682	0.20	337104	99.80
81	4	0.00	337108	99.81
82	12	0.00	337120	99.81

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
83	8	0.00	337128	99.81
84	152	0.05	337280	99.86
85	40	0.01	337320	99.87
86	4	0.00	337324	99.87
88	20	0.01	337344	99.88
89	4	0.00	337348	99.88
90	153	0.05	337501	99.92
91	4	0.00	337505	99.92
93	4	0.00	337509	99.92
95	24	0.01	337533	99.93
96	8	0.00	337541	99.93
97	4	0.00	337545	99.93
98	17	0.01	337562	99.94
99	204	0.06	337766	100.00

AHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	314114	93.00	314114	93.00
1	3635	1.08	317749	94.07
2	254	0.08	318003	94.15
3	19763	5.85	337766	100.00

EMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192216	56.91	192216	56.91
1	1578	0.47	193794	57.38
2	143972	42.62	337766	100.00

AMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335356	99.29	335356	99.29
1	519	0.15	335875	99.44
4	1891	0.56	337766	100.00

AMLMSUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337085	99.80	337085	99.80
1	494	0.15	337579	99.94
4	187	0.06	337766	100.00

EBFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337223	99.84	337223	99.84
1	543	0.16	337766	100.00

ECFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336882	99.74	336882	99.74
1	884	0.26	337766	100.00

RMESR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	144680	42.83	211993	62.76
2	2789	0.83	214782	63.59
3	2057	0.61	216839	64.20
4	1217	0.36	218056	64.56
5	1378	0.41	219434	64.97
6	12246	3.63	231680	68.59
7	834	0.25	232514	68.84
8	105252	31.16	337766	100.00

RWKESR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	147972	43.81	215285	63.74
2	1605	0.48	216890	64.21
3	1326	0.39	218216	64.61
4	13305	3.94	231521	68.54
5	106245	31.46	337766	100.00

RWKESR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	147775	43.75	215088	63.68
2	1594	0.47	216682	64.15
3	1340	0.40	218022	64.55
4	13324	3.94	231346	68.49
5	106420	31.51	337766	100.00

RWKESR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	147736	43.74	215049	63.67
2	1672	0.50	216721	64.16
3	1419	0.42	218140	64.58
4	13230	3.92	231370	68.50
5	106396	31.50	337766	100.00

RWKESR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	147112	43.55	214425	63.48
2	1981	0.59	216406	64.07
3	1564	0.46	217970	64.53
4	13264	3.93	231234	68.46
5	106532	31.54	337766	100.00

RWKESR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	236772	70.10	236772	70.10
1	54494	16.13	291266	86.23
2	1032	0.31	292298	86.54
3	740	0.22	293038	86.76
4	4978	1.47	298016	88.23
5	39750	11.77	337766	100.00

RMWKWJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
0	118083	34.96	185396	54.89
1	930	0.28	186326	55.16
2	611	0.18	186937	55.35
3	794	0.24	187731	55.58
4	94212	27.89	281943	83.47
5	55823	16.53	337766	100.00

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
0	265273	78.54	332586	98.47
1	1539	0.46	334125	98.92
2	937	0.28	335062	99.20
3	525	0.16	335587	99.35
4	1454	0.43	337041	99.79
5	725	0.21	337766	100.00

AWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335115	99.22	335115	99.22
1	1728	0.51	336843	99.73
3	334	0.10	337177	99.83
4	589	0.17	337766	100.00

RMWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270436	80.07	270436	80.07
0	50754	15.03	321190	95.09
1	1246	0.37	322436	95.46
2	981	0.29	323417	95.75
3	725	0.21	324142	95.97
4	8722	2.58	332864	98.55
5	4902	1.45	337766	100.00

AWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335346	99.28	335346	99.28
1	684	0.20	336030	99.49
3	528	0.16	336558	99.64
4	1208	0.36	337766	100.00

RMHRSWK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
0	120313	35.62	187626	55.55
1	112785	33.39	300411	88.94
2	31823	9.42	332234	98.36
3	222	0.07	332456	98.43
4	16	0.00	332472	98.43
5	2529	0.75	335001	99.18
6	2765	0.82	337766	100.00



RWKSPERM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
4	169459	50.17	236772	70.10
5	100994	29.90	337766	100.00

EEN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197366	58.43	197366	58.43
1	76258	22.58	273624	81.01
2	35814	10.60	309438	91.61
3	15728	4.66	325166	96.27
4	6717	1.99	331883	98.26
5	3148	0.93	335031	99.19
6	1467	0.43	336498	99.62
7	698	0.21	337196	99.83
8	263	0.08	337459	99.91
9	152	0.05	337611	99.95
10	75	0.02	337686	99.98
11	40	0.01	337726	99.99
12	16	0.00	337742	99.99
13	12	0.00	337754	100.00
14	4	0.00	337758	100.00
16	8	0.00	337766	100.00

ESTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198186	58.68	198186	58.68
1	131877	39.04	330063	97.72
2	7703	2.28	337766	100.00

ASTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330538	97.86	330538	97.86
1	106	0.03	330644	97.89
4	7122	2.11	337766	100.00

ASJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325684	96.42	325684	96.42
1	3771	1.12	329455	97.54
3	1189	0.35	330644	97.89
4	7122	2.11	337766	100.00

AEJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337184	99.83	337184	99.83
3	241	0.07	337425	99.90
4	341	0.10	337766	100.00

ERSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	330063	97.72	330063	97.72
1	1436	0.43	331499	98.14
2	548	0.16	332047	98.31
3	73	0.02	332120	98.33
4	204	0.06	332324	98.39
5	246	0.07	332570	98.46
6	74	0.02	332644	98.48
7	431	0.13	333075	98.61
8	618	0.18	333693	98.79
9	48	0.01	333741	98.81
10	120	0.04	333861	98.84
11	719	0.21	334580	99.06
12	1030	0.30	335610	99.36
13	606	0.18	336216	99.54
14	331	0.10	336547	99.64
15	1219	0.36	337766	100.00

ARSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337345	99.88	337345	99.88
1	80	0.02	337425	99.90
3	300	0.09	337725	99.99
4	41	0.01	337766	100.00

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	16023	4.74	16023	4.74
-1	197366	58.43	213389	63.18
1	188	0.06	213577	63.23
2	352	0.10	213929	63.34
3	284	0.08	214213	63.42
4	450	0.13	214663	63.55
5	527	0.16	215190	63.71
6	436	0.13	215626	63.84
7	183	0.05	215809	63.89
8	985	0.29	216794	64.18
9	158	0.05	216952	64.23
10	1437	0.43	218389	64.66
11	64	0.02	218453	64.68

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12	847	0.25	219300	64.93
13	93	0.03	219393	64.95
14	200	0.06	219593	65.01
15	1673	0.50	221266	65.51
16	933	0.28	222199	65.78
17	158	0.05	222357	65.83
18	453	0.13	222810	65.97
19	72	0.02	222882	65.99
20	5656	1.67	228538	67.66
21	166	0.05	228704	67.71
22	218	0.06	228922	67.78
23	136	0.04	229058	67.82
24	1409	0.42	230467	68.23
25	2546	0.75	233013	68.99
26	175	0.05	233188	69.04
27	201	0.06	233389	69.10
28	549	0.16	233938	69.26
29	72	0.02	234010	69.28
30	4473	1.32	238483	70.61
31	40	0.01	238523	70.62
32	2235	0.66	240758	71.28
33	205	0.06	240963	71.34
34	196	0.06	241159	71.40
35	4644	1.37	245803	72.77
36	1532	0.45	247335	73.23
37	846	0.25	248181	73.48
38	1528	0.45	249709	73.93
39	281	0.08	249990	74.01
40	67479	19.98	317469	93.99
41	68	0.02	317537	94.01
42	566	0.17	318103	94.18
43	265	0.08	318368	94.26
44	380	0.11	318748	94.37
45	4631	1.37	323379	95.74
46	100	0.03	323479	95.77
47	138	0.04	323617	95.81
48	894	0.26	324511	96.08
49	84	0.02	324595	96.10
50	6688	1.98	331283	98.08
51	4	0.00	331287	98.08
52	136	0.04	331423	98.12
53	37	0.01	331460	98.13
54	43	0.01	331503	98.15
55	1665	0.49	333168	98.64
56	153	0.05	333321	98.68

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	28	0.01	333349	98.69
58	48	0.01	333397	98.71
60	2831	0.84	336228	99.54
61	4	0.00	336232	99.55
62	8	0.00	336240	99.55
63	4	0.00	336244	99.55
64	16	0.00	336260	99.55
65	369	0.11	336629	99.66
66	20	0.01	336649	99.67
68	12	0.00	336661	99.67
70	493	0.15	337154	99.82
72	76	0.02	337230	99.84
74	4	0.00	337234	99.84
75	39	0.01	337273	99.85
77	16	0.00	337289	99.86
78	20	0.01	337309	99.86
80	202	0.06	337511	99.92
82	8	0.00	337519	99.93
84	120	0.04	337639	99.96
85	8	0.00	337647	99.96
88	4	0.00	337651	99.97
90	40	0.01	337691	99.98
95	4	0.00	337695	99.98
96	4	0.00	337699	99.98
98	12	0.00	337711	99.98
99	55	0.02	337766	100.00

AJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	327801	97.05	327801	97.05
1	1175	0.35	328976	97.40
3	244	0.07	329220	97.47
4	8546	2.53	337766	100.00

EEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198186	58.68	198186	58.68
1	85363	25.27	283549	83.95
2	54217	16.05	337766	100.00

AEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	326453	96.65	326453	96.65
1	2291	0.68	328744	97.33
4	9022	2.67	337766	100.00

TEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	252403	74.73	252403	74.73
1	3524	1.04	255927	75.77
2	5191	1.54	261118	77.31
3	76648	22.69	337766	100.00

AEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	263475	78.01	263475	78.01
1	4023	1.19	267498	79.20
4	70268	20.80	337766	100.00

TEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198202	58.68	198202	58.68
1	49635	14.70	247837	73.38
2	31582	9.35	279419	82.73
3	58347	17.27	337766	100.00

AEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	318360	94.25	318360	94.25
1	4643	1.37	323003	95.63
3	245	0.07	323248	95.70
4	14518	4.30	337766	100.00

EOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

AOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337766	100.00	337766	100.00

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198190	58.68	198190	58.68
1	102025	30.21	300215	88.88
2	11132	3.30	311347	92.18
3	12118	3.59	323465	95.77

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	7677	2.27	331142	98.04
5	5236	1.55	336378	99.59
6	1388	0.41	337766	100.00

ACLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	221852	65.68	221852	65.68
1	1323	0.39	223175	66.07
4	114591	33.93	337766	100.00

EUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198754	58.84	198754	58.84
1	16419	4.86	215173	63.70
2	122593	36.30	337766	100.00

AUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	326608	96.70	326608	96.70
1	1560	0.46	328168	97.16
4	9598	2.84	337766	100.00

ECNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	215941	63.93	215941	63.93
1	1396	0.41	217337	64.35
2	120429	35.65	337766	100.00

ACNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	326829	96.76	326829	96.76
1	1347	0.40	328176	97.16
4	9590	2.84	337766	100.00

APMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	312297	92.46	312297	92.46
1	1671	0.49	313968	92.95
3	3325	0.98	317293	93.94
4	20473	6.06	337766	100.00

EPAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198754	58.84	198754	58.84
1	77795	23.03	276549	81.88
2	61217	18.12	337766	100.00

APAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325876	96.48	325876	96.48
1	2152	0.64	328028	97.12
4	9738	2.88	337766	100.00

APYRATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	323003	95.63	323003	95.63
1	3897	1.15	326900	96.78
4	10866	3.22	337766	100.00

RPYPER1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198190	58.68	198190	58.68
1	30544	9.04	228734	67.72
2	70565	20.89	299299	88.61
3	10940	3.24	310239	91.85
4	15082	4.47	325321	96.32
5	387	0.11	325708	96.43
6	1205	0.36	326913	96.79
7	3022	0.89	329935	97.68
8	7831	2.32	337766	100.00

AJBIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328748	97.33	328748	97.33
1	1832	0.54	330580	97.87
4	7186	2.13	337766	100.00

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328150	97.15	328150	97.15
1	2406	0.71	330556	97.87
4	7210	2.13	337766	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327845	97.06	327845	97.06
1	1130	0.33	328975	97.40
2	3792	1.12	332767	98.52
3	2022	0.60	334789	99.12
4	1414	0.42	336203	99.54
5	726	0.21	336929	99.75
6	427	0.13	337356	99.88
7	218	0.06	337574	99.94
8	92	0.03	337666	99.97
9	44	0.01	337710	99.98
10	20	0.01	337730	99.99
11	28	0.01	337758	100.00
12	8	0.00	337766	100.00

ESTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327845	97.06	327845	97.06
1	7571	2.24	335416	99.30
2	2350	0.70	337766	100.00

ASTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336937	99.75	336937	99.75
1	524	0.16	337461	99.91
4	305	0.09	337766	100.00

ASJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336730	99.69	336730	99.69
1	674	0.20	337404	99.89
3	57	0.02	337461	99.91
4	305	0.09	337766	100.00



AEJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337626	99.96	337626	99.96
3	136	0.04	337762	100.00
4	4	0.00	337766	100.00

ERSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335416	99.30	335416	99.30
1	213	0.06	335629	99.37
2	16	0.00	335645	99.37
3	4	0.00	335649	99.37
4	54	0.02	335703	99.39
5	12	0.00	335715	99.39
6	8	0.00	335723	99.40
7	77	0.02	335800	99.42
8	76	0.02	335876	99.44
9	32	0.01	335908	99.45
10	20	0.01	335928	99.46
11	303	0.09	336231	99.55
12	831	0.25	337062	99.79
13	226	0.07	337288	99.86
14	148	0.04	337436	99.90
15	330	0.10	337766	100.00

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337668	99.97	337668	99.97
1	94	0.03	337762	100.00
3	4	0.00	337766	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	1661	0.49	1661	0.49
-1	327845	97.06	329506	97.55
1	116	0.03	329622	97.59
2	224	0.07	329846	97.66
3	168	0.05	330014	97.70
4	240	0.07	330254	97.78
5	280	0.08	330534	97.86
6	200	0.06	330734	97.92
7	89	0.03	330823	97.94
8	499	0.15	331322	98.09
9	72	0.02	331394	98.11
10	627	0.19	332021	98.30
11	28	0.01	332049	98.31
12	320	0.09	332369	98.40

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
13	24	0.01	332393	98.41
14	80	0.02	332473	98.43
15	368	0.11	332841	98.54
16	216	0.06	333057	98.61
17	29	0.01	333086	98.61
18	85	0.03	333171	98.64
19	8	0.00	333179	98.64
20	816	0.24	333995	98.88
21	19	0.01	334014	98.89
22	44	0.01	334058	98.90
23	12	0.00	334070	98.91
24	128	0.04	334198	98.94
25	316	0.09	334514	99.04
26	12	0.00	334526	99.04
27	12	0.00	334538	99.04
28	36	0.01	334574	99.05
30	321	0.10	334895	99.15
31	4	0.00	334899	99.15
32	117	0.03	335016	99.19
33	8	0.00	335024	99.19
34	16	0.00	335040	99.19
35	253	0.07	335293	99.27
36	48	0.01	335341	99.28
37	54	0.02	335395	99.30
38	21	0.01	335416	99.30
39	4	0.00	335420	99.31
40	1780	0.53	337200	99.83
41	4	0.00	337204	99.83
42	15	0.00	337219	99.84
43	7	0.00	337226	99.84
44	4	0.00	337230	99.84
45	104	0.03	337334	99.87
46	4	0.00	337338	99.87
48	24	0.01	337362	99.88
50	163	0.05	337525	99.93
52	8	0.00	337533	99.93
54	4	0.00	337537	99.93
55	38	0.01	337575	99.94
60	119	0.04	337694	99.98
61	4	0.00	337698	99.98
65	12	0.00	337710	99.98
70	24	0.01	337734	99.99
75	4	0.00	337738	99.99
80	16	0.00	337754	100.00
84	8	0.00	337762	100.00
99	4	0.00	337766	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336235	99.55	336235	99.55
1	942	0.28	337177	99.83
3	12	0.00	337189	99.83
4	577	0.17	337766	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327845	97.06	327845	97.06
1	5276	1.56	333121	98.62
2	4645	1.38	337766	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336354	99.58	336354	99.58
1	987	0.29	337341	99.87
4	425	0.13	337766	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	332490	98.44	332490	98.44
1	308	0.09	332798	98.53
2	340	0.10	333138	98.63
3	4628	1.37	337766	100.00

AEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333770	98.82	333770	98.82
1	819	0.24	334589	99.06
4	3177	0.94	337766	100.00

TEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327845	97.06	327845	97.06
1	4818	1.43	332663	98.49
2	2043	0.60	334706	99.09
3	3060	0.91	337766	100.00

AEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335716	99.39	335716	99.39
1	1229	0.36	336945	99.76
3	32	0.01	336977	99.77
4	789	0.23	337766	100.00

EOCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

AOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337766	100.00	337766	100.00

ECLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327845	97.06	327845	97.06
1	7223	2.14	335068	99.20
2	1098	0.33	336166	99.53
3	737	0.22	336903	99.74
4	477	0.14	337380	99.89
5	302	0.09	337682	99.98
6	84	0.02	337766	100.00

ACLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330736	97.92	330736	97.92
1	937	0.28	331673	98.20
4	6093	1.80	337766	100.00

EUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327929	97.09	327929	97.09
1	555	0.16	328484	97.25
2	9282	2.75	337766	100.00

AUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336200	99.54	336200	99.54
1	881	0.26	337081	99.80
4	685	0.20	337766	100.00

ECNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	328484	97.25	328484	97.25
1	68	0.02	328552	97.27
2	9214	2.73	337766	100.00

ACNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336223	99.54	336223	99.54
1	874	0.26	337097	99.80
4	669	0.20	337766	100.00

APMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335970	99.47	335970	99.47
1	157	0.05	336127	99.51
3	460	0.14	336587	99.65
4	1179	0.35	337766	100.00

EPAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327929	97.09	327929	97.09
1	6805	2.01	334734	99.10
2	3032	0.90	337766	100.00

APAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335803	99.42	335803	99.42
1	910	0.27	336713	99.69
4	1053	0.31	337766	100.00

APYRATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335983	99.47	335983	99.47
1	790	0.23	336773	99.71
4	993	0.29	337766	100.00

RPYPER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327845	97.06	327845	97.06
1	1748	0.52	329593	97.58
2	3816	1.13	333409	98.71
3	975	0.29	334384	99.00
4	592	0.18	334976	99.17
5	32	0.01	335008	99.18
6	145	0.04	335153	99.23
7	778	0.23	335931	99.46
8	1835	0.54	337766	100.00

AJBIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336901	99.74	336901	99.74
1	556	0.16	337457	99.91
4	309	0.09	337766	100.00

AJBOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336524	99.63	336524	99.63
1	929	0.28	337453	99.91
4	313	0.09	337766	100.00

EBNO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317859	94.11	317859	94.11
1	15190	4.50	333049	98.60
2	3397	1.01	336446	99.61
3	964	0.29	337410	99.89
4	244	0.07	337654	99.97
5	52	0.02	337706	99.98
6	48	0.01	337754	100.00
7	8	0.00	337762	100.00
8	4	0.00	337766	100.00

EBIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317859	94.11	317859	94.11
1	19181	5.68	337040	99.79
2	726	0.21	337766	100.00

ABIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336887	99.74	336887	99.74
1	68	0.02	336955	99.76
4	811	0.24	337766	100.00

ASBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336420	99.60	336420	99.60
1	419	0.12	336839	99.73
3	116	0.03	336955	99.76
4	811	0.24	337766	100.00

AEBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337734	99.99	337734	99.99
4	32	0.01	337766	100.00

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337040	99.79	337040	99.79
1	80	0.02	337120	99.81
3	24	0.01	337144	99.82
4	20	0.01	337164	99.82
5	12	0.00	337176	99.83
6	65	0.02	337241	99.84
7	108	0.03	337349	99.88
8	44	0.01	337393	99.89
9	84	0.02	337477	99.91
10	62	0.02	337539	99.93
11	227	0.07	337766	100.00

ARENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337726	99.99	337726	99.99
1	8	0.00	337734	99.99
3	8	0.00	337742	99.99
4	24	0.01	337766	100.00

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	6226	1.84	6226	1.84
-1	317859	94.11	324085	95.95
1	248	0.07	324333	96.02
2	236	0.07	324569	96.09
3	180	0.05	324749	96.15
4	196	0.06	324945	96.20
5	447	0.13	325392	96.34
6	116	0.03	325508	96.37
7	40	0.01	325548	96.38
8	228	0.07	325776	96.45
9	44	0.01	325820	96.46
10	730	0.22	326550	96.68
11	8	0.00	326558	96.68
12	132	0.04	326690	96.72
14	46	0.01	326736	96.73
15	380	0.11	327116	96.85
16	92	0.03	327208	96.87
17	12	0.00	327220	96.88
18	56	0.02	327276	96.89
19	8	0.00	327284	96.90
20	1104	0.33	328388	97.22
21	20	0.01	328408	97.23
22	32	0.01	328440	97.24
24	132	0.04	328572	97.28
25	524	0.16	329096	97.43
26	4	0.00	329100	97.43
27	8	0.00	329108	97.44
28	52	0.02	329160	97.45
30	930	0.28	330090	97.73
32	100	0.03	330190	97.76
33	4	0.00	330194	97.76
34	8	0.00	330202	97.76
35	491	0.15	330693	97.91
36	28	0.01	330721	97.91
37	8	0.00	330729	97.92
38	40	0.01	330769	97.93
40	3424	1.01	334193	98.94
41	4	0.00	334197	98.94
42	20	0.01	334217	98.95
43	12	0.00	334229	98.95
45	459	0.14	334688	99.09
47	12	0.00	334700	99.09



EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
48	72	0.02	334772	99.11
49	2	0.00	334774	99.11
50	1197	0.35	335971	99.47
52	24	0.01	335995	99.48
54	4	0.00	335999	99.48
55	232	0.07	336231	99.55
56	16	0.00	336247	99.55
60	924	0.27	337171	99.82
62	4	0.00	337175	99.83
64	4	0.00	337179	99.83
65	88	0.03	337267	99.85
66	4	0.00	337271	99.85
70	282	0.08	337553	99.94
72	12	0.00	337565	99.94
75	32	0.01	337597	99.95
77	4	0.00	337601	99.95
78	4	0.00	337605	99.95
80	92	0.03	337697	99.98
84	20	0.01	337717	99.99
85	8	0.00	337725	99.99
89	4	0.00	337729	99.99
90	12	0.00	337741	99.99
98	1	0.00	337742	99.99
99	24	0.01	337766	100.00

AHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336046	99.49	336046	99.49
1	381	0.11	336427	99.60
3	120	0.04	336547	99.64
4	1219	0.36	337766	100.00

EGRO SB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	318585	94.32	318585	94.32
1	16218	4.80	334803	99.12
2	2963	0.88	337766	100.00

AGRO SB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336872	99.74	336872	99.74
1	294	0.09	337166	99.82
4	600	0.18	337766	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337044	99.79	337044	99.79
1	285	0.08	337329	99.87
2	437	0.13	337766	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337735	99.99	337735	99.99
1	31	0.01	337766	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	321263	95.11	321263	95.11
1	15927	4.72	337190	99.83
2	416	0.12	337606	99.95
3	160	0.05	337766	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335031	99.19	335031	99.19
1	284	0.08	335315	99.27
3	992	0.29	336307	99.57
4	1459	0.43	337766	100.00

EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	321263	95.11	321263	95.11
1	6180	1.83	327443	96.94
2	10323	3.06	337766	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335539	99.34	335539	99.34
1	248	0.07	335787	99.41
3	704	0.21	336491	99.62
4	1275	0.38	337766	100.00

EPROPb1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327443	96.94	327443	96.94
1	8576	2.54	336019	99.48
2	1747	0.52	337766	100.00

APROPb1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334985	99.18	334985	99.18
1	194	0.06	335179	99.23
3	252	0.07	335431	99.31
4	2335	0.69	337766	100.00

EHPRTb1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	329839	97.65	329839	97.65
1	2137	0.63	331976	98.29
2	5790	1.71	337766	100.00

AHPRTb1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335594	99.36	335594	99.36
3	1008	0.30	336602	99.66
4	1164	0.34	337766	100.00

ESLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	318288	94.23	318288	94.23
1	8295	2.46	326583	96.69
2	11183	3.31	337766	100.00

ASLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333250	98.66	333250	98.66
1	165	0.05	333415	98.71
2	332	0.10	333747	98.81
4	4019	1.19	337766	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	318288	94.23	318288	94.23
1	586	0.17	318874	94.41
2	18892	5.59	337766	100.00

AOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325658	96.42	325658	96.42
1	312	0.09	325970	96.51
2	9057	2.68	335027	99.19
4	2739	0.81	337766	100.00

APRFTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331593	98.17	331593	98.17
1	3182	0.94	334775	99.11
3	24	0.01	334799	99.12
4	2967	0.88	337766	100.00

ABMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335288	99.27	335288	99.27
1	52	0.02	335340	99.28
4	2426	0.72	337766	100.00

TBSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317859	94.11	317859	94.11
1	1071	0.32	318930	94.42
2	28	0.01	318958	94.43
3	3059	0.91	322017	95.34
4	737	0.22	322754	95.56
5	455	0.13	323209	95.69
6	1740	0.52	324949	96.21
7	734	0.22	325683	96.42
8	312	0.09	325995	96.52
9	1250	0.37	327245	96.89
10	4877	1.44	332122	98.33
11	2127	0.63	334249	98.96
12	1384	0.41	335633	99.37
13	2097	0.62	337730	99.99
14	32	0.01	337762	100.00
15	4	0.00	337766	100.00

ABSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336813	99.72	336813	99.72
1	142	0.04	336955	99.76
4	811	0.24	337766	100.00

ABSOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336809	99.72	336809	99.72
1	146	0.04	336955	99.76
4	811	0.24	337766	100.00

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336180	99.53	336180	99.53
1	68	0.02	336248	99.55
2	1078	0.32	337326	99.87
3	224	0.07	337550	99.94
4	152	0.05	337702	99.98
5	24	0.01	337726	99.99
6	8	0.00	337734	99.99
7	28	0.01	337762	100.00
8	4	0.00	337766	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336180	99.53	336180	99.53
1	1474	0.44	337654	99.97
2	112	0.03	337766	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337592	99.95	337592	99.95
1	120	0.04	337712	99.98
4	54	0.02	337766	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337560	99.94	337560	99.94
1	144	0.04	337704	99.98
3	8	0.00	337712	99.98
4	54	0.02	337766	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337766	100.00	337766	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	8	0.00	337662	99.97
7	20	0.01	337682	99.98
8	12	0.00	337694	99.98
9	20	0.01	337714	99.98
10	16	0.00	337730	99.99
11	36	0.01	337766	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337758	100.00	337758	100.00
1	8	0.00	337766	100.00

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	484	0.14	484	0.14
-1	336180	99.53	336664	99.67
1	44	0.01	336708	99.69
2	88	0.03	336796	99.71
3	20	0.01	336816	99.72
4	28	0.01	336844	99.73
5	64	0.02	336908	99.75
6	4	0.00	336912	99.75
8	44	0.01	336956	99.76
10	140	0.04	337096	99.80
12	8	0.00	337104	99.80
13	4	0.00	337108	99.81
15	56	0.02	337164	99.82
16	8	0.00	337172	99.82
18	12	0.00	337184	99.83
20	118	0.03	337302	99.86
21	8	0.00	337310	99.86
22	4	0.00	337314	99.87
25	60	0.02	337374	99.88
30	72	0.02	337446	99.91
32	12	0.00	337458	99.91
35	40	0.01	337498	99.92
36	4	0.00	337502	99.92
40	132	0.04	337634	99.96
45	12	0.00	337646	99.96
48	4	0.00	337650	99.97

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
50	64	0.02	337714	99.98
52	4	0.00	337718	99.99
55	12	0.00	337730	99.99
60	12	0.00	337742	99.99
65	4	0.00	337746	99.99
70	4	0.00	337750	100.00
75	4	0.00	337754	100.00
78	4	0.00	337758	100.00
80	4	0.00	337762	100.00
90	4	0.00	337766	100.00

AHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337420	99.90	337420	99.90
1	176	0.05	337596	99.95
3	8	0.00	337604	99.95
4	162	0.05	337766	100.00

EGRO SB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336292	99.56	336292	99.56
1	1172	0.35	337464	99.91
2	302	0.09	337766	100.00

AGRO SB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337542	99.93	337542	99.93
1	124	0.04	337666	99.97
4	100	0.03	337766	100.00

EGR SSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	76	0.02	337730	99.99
2	36	0.01	337766	100.00

AGR SSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337758	100.00	337758	100.00
1	8	0.00	337766	100.00

TEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336518	99.63	336518	99.63
1	1192	0.35	337710	99.98
2	36	0.01	337746	99.99
3	20	0.01	337766	100.00

AEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337464	99.91	337464	99.91
1	112	0.03	337576	99.94
3	28	0.01	337604	99.95
4	162	0.05	337766	100.00

EINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336518	99.63	336518	99.63
1	508	0.15	337026	99.78
2	740	0.22	337766	100.00

AINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337544	99.93	337544	99.93
1	92	0.03	337636	99.96
3	12	0.00	337648	99.97
4	118	0.03	337766	100.00

EPROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337026	99.78	337026	99.78
1	552	0.16	337578	99.94
2	188	0.06	337766	100.00

APROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337520	99.93	337520	99.93
1	80	0.02	337600	99.95
3	4	0.00	337604	99.95
4	162	0.05	337766	100.00



EHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337070	99.79	337070	99.79
1	252	0.07	337322	99.87
2	444	0.13	337766	100.00

AHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337606	99.95	337606	99.95
3	84	0.02	337690	99.98
4	76	0.02	337766	100.00

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336216	99.54	336216	99.54
1	672	0.20	336888	99.74
2	878	0.26	337766	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337356	99.88	337356	99.88
1	116	0.03	337472	99.91
2	52	0.02	337524	99.93
4	242	0.07	337766	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336216	99.54	336216	99.54
1	44	0.01	336260	99.55
2	1506	0.45	337766	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336608	99.66	336608	99.66
1	48	0.01	336656	99.67
2	780	0.23	337436	99.90
4	330	0.10	337766	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337208	99.83	337208	99.83
1	328	0.10	337536	99.93
4	230	0.07	337766	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337580	99.94	337580	99.94
1	3	0.00	337583	99.95
4	183	0.05	337766	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336180	99.53	336180	99.53
1	132	0.04	336312	99.57
2	8	0.00	336320	99.57
3	192	0.06	336512	99.63
4	72	0.02	336584	99.65
5	56	0.02	336640	99.67
6	196	0.06	336836	99.72
7	56	0.02	336892	99.74
8	32	0.01	336924	99.75
9	216	0.06	337140	99.81
10	260	0.08	337400	99.89
11	84	0.02	337484	99.92
12	142	0.04	337626	99.96
13	132	0.04	337758	100.00
14	8	0.00	337766	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337592	99.95	337592	99.95
1	120	0.04	337712	99.98
4	54	0.02	337766	100.00

ABSOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337588	99.95	337588	99.95
1	124	0.04	337712	99.98
4	54	0.02	337766	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	329289	97.49	329289	97.49
1	8060	2.39	337349	99.88
2	417	0.12	337766	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337078	99.80	337078	99.80
1	368	0.11	337446	99.91
4	320	0.09	337766	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	329289	97.49	329289	97.49
1	397	0.12	329686	97.61
2	8080	2.39	337766	100.00

AUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337429	99.90	337429	99.90
1	17	0.01	337446	99.91
4	320	0.09	337766	100.00

ELMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337325	99.87	337325	99.87
1	100	0.03	337425	99.90
2	341	0.10	337766	100.00

ALMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337726	99.99	337726	99.99
1	40	0.01	337766	100.00

ELMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337325	99.87	337325	99.87
1	196	0.06	337521	99.93
2	245	0.07	337766	100.00

ALMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337714	99.98	337714	99.98
1	52	0.02	337766	100.00

ELMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337325	99.87	337325	99.87
1	173	0.05	337498	99.92
2	268	0.08	337766	100.00

ALMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337714	99.98	337714	99.98
1	52	0.02	337766	100.00

ESSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81713	24.19	81713	24.19
1	60662	17.96	142375	42.15
2	195391	57.85	337766	100.00

ASSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	322252	95.41	322252	95.41
1	15514	4.59	337766	100.00

ESSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	260408	77.10	260408	77.10
1	2071	0.61	262479	77.71
2	75287	22.29	337766	100.00

ASSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331851	98.25	331851	98.25
1	5915	1.75	337766	100.00

ESSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	260285	77.06	260285	77.06
1	698	0.21	260983	77.27
2	76783	22.73	337766	100.00

ASSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331835	98.24	331835	98.24
1	5931	1.76	337766	100.00

ESSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	9297	2.75	76610	22.68
2	261156	77.32	337766	100.00

ASSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321682	95.24	321682	95.24
1	16084	4.76	337766	100.00

ESTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	328049	97.12	328049	97.12
1	1687	0.50	329736	97.62
2	8030	2.38	337766	100.00

ASTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337722	99.99	337722	99.99
3	44	0.01	337766	100.00

RWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337556	99.94	337556	99.94
1	134	0.04	337690	99.98
3	24	0.01	337714	99.98
8	52	0.02	337766	100.00

AWCMPSRN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337706	99.98	337706	99.98
1	12	0.00	337718	99.99
4	48	0.01	337766	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335259	99.26	335259	99.26
1	256	0.08	335515	99.33
8	2251	0.67	337766	100.00

AINRSRN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337718	99.99	337718	99.99
1	48	0.01	337766	100.00

REMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335259	99.26	335259	99.26
1	774	0.23	336033	99.49
8	1733	0.51	337766	100.00

AEMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337612	99.95	337612	99.95
1	154	0.05	337766	100.00

RPENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	319374	94.55	319374	94.55
1	191	0.06	319565	94.61
2	16957	5.02	336522	99.63
3	980	0.29	337502	99.92
4	60	0.02	337562	99.94
6	200	0.06	337762	100.00
8	4	0.00	337766	100.00

APENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335733	99.40	335733	99.40
1	2033	0.60	337766	100.00

RFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334908	99.15	334908	99.15
1	70	0.02	334978	99.17
2	2533	0.75	337511	99.92
3	211	0.06	337722	99.99
4	8	0.00	337730	99.99
6	32	0.01	337762	100.00
8	4	0.00	337766	100.00

AFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337569	99.94	337569	99.94
1	197	0.06	337766	100.00

RSTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	331768	98.22	331768	98.22
1	152	0.05	331920	98.27
2	5579	1.65	337499	99.92
3	211	0.06	337710	99.98
5	4	0.00	337714	99.98
6	52	0.02	337766	100.00

ASTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337420	99.90	337420	99.90
1	346	0.10	337766	100.00

RLGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335742	99.40	335742	99.40
1	28	0.01	335770	99.41
2	1896	0.56	337666	99.97
3	88	0.03	337754	100.00
6	8	0.00	337762	100.00
8	4	0.00	337766	100.00

ALGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337651	99.97	337651	99.97
1	115	0.03	337766	100.00

RMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335749	99.40	335749	99.40
1	68	0.02	335817	99.42
2	1829	0.54	337646	99.96
3	108	0.03	337754	100.00
6	8	0.00	337762	100.00
8	4	0.00	337766	100.00

AMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337614	99.95	337614	99.95
1	152	0.05	337766	100.00

RRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337270	99.85	337270	99.85
1	28	0.01	337298	99.86
2	400	0.12	337698	99.98
3	64	0.02	337762	100.00
8	4	0.00	337766	100.00

ARRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337694	99.98	337694	99.98
1	72	0.02	337766	100.00

ROTHRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333083	98.61	333083	98.61
1	1002	0.30	334085	98.91
2	3044	0.90	337129	99.81
3	533	0.16	337662	99.97
4	12	0.00	337674	99.97
5	12	0.00	337686	99.98
6	80	0.02	337766	100.00



AOTHRASN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337264	99.85	337264	99.85
1	502	0.15	337766	100.00

RLIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334369	98.99	334369	98.99
2	1059	0.31	335428	99.31
3	80	0.02	335508	99.33
6	64	0.02	335572	99.35
8	2194	0.65	337766	100.00

ALIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337720	99.99	337720	99.99
1	46	0.01	337766	100.00

RVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334729	99.10	334729	99.10
3	490	0.15	335219	99.25
8	2547	0.75	337766	100.00

AVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337710	99.98	337710	99.98
1	56	0.02	337766	100.00

RESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334729	99.10	334729	99.10
3	60	0.02	334789	99.12
8	2977	0.88	337766	100.00

AESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337762	100.00	337762	100.00
1	4	0.00	337766	100.00

EFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337347	99.88	337347	99.88
1	160	0.05	337507	99.92
2	259	0.08	337766	100.00

AFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337746	99.99	337746	99.99
1	20	0.01	337766	100.00

ECSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	311494	92.22	311494	92.22
1	6830	2.02	318324	94.24
2	19442	5.76	337766	100.00

ACSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328050	97.12	328050	97.12
1	9716	2.88	337766	100.00

EALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270542	80.10	270542	80.10
1	652	0.19	271194	80.29
2	66572	19.71	337766	100.00

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333966	98.87	333966	98.87
1	3800	1.13	337766	100.00

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81927	24.26	81927	24.26
1	20880	6.18	102807	30.44
2	234959	69.56	337766	100.00

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325928	96.50	325928	96.50
1	11838	3.50	337766	100.00
EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336495	99.62	336495	99.62
1	87	0.03	336582	99.65
2	1184	0.35	337766	100.00
APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337590	99.95	337590	99.95
1	176	0.05	337766	100.00
EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	1748	0.52	69061	20.45
2	268705	79.55	337766	100.00
APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321897	95.30	321897	95.30
1	15869	4.70	337766	100.00
EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	299394	88.64	299394	88.64
1	1145	0.34	300539	88.98
2	37227	11.02	337766	100.00
APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335328	99.28	335328	99.28
1	2438	0.72	337766	100.00

EPAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	1591	0.47	68904	20.40
2	268862	79.60	337766	100.00

APAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321821	95.28	321821	95.28
1	15945	4.72	337766	100.00

EPAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	270	0.08	67583	20.01
2	270183	79.99	337766	100.00

APAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321889	95.30	321889	95.30
1	15877	4.70	337766	100.00

EPAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	78827	23.34	78827	23.34
1	238	0.07	79065	23.41
2	258701	76.59	337766	100.00

APAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	322416	95.46	322416	95.46
1	15350	4.54	337766	100.00

EPAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	542	0.16	67855	20.09
2	269911	79.91	337766	100.00

APAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321805	95.27	321805	95.27
1	15961	4.73	337766	100.00

EWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	250664	74.21	250664	74.21
1	886	0.26	251550	74.47
2	86216	25.53	337766	100.00

AWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	326503	96.67	326503	96.67
1	11263	3.33	337766	100.00

EWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	295242	87.41	295242	87.41
1	565	0.17	295807	87.58
2	41959	12.42	337766	100.00

AWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333297	98.68	333297	98.68
1	4469	1.32	337766	100.00

EWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	295242	87.41	295242	87.41
1	999	0.30	296241	87.71
2	41525	12.29	337766	100.00

AWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333293	98.68	333293	98.68
1	4473	1.32	337766	100.00

EWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	295242	87.41	295242	87.41
1	761	0.23	296003	87.64
2	41763	12.36	337766	100.00

AWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333309	98.68	333309	98.68
1	4457	1.32	337766	100.00

EWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335451	99.31	335451	99.31
1	175	0.05	335626	99.37
2	2140	0.63	337766	100.00

AWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337188	99.83	337188	99.83
1	578	0.17	337766	100.00

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	313336	92.77	313336	92.77
1	209	0.06	313545	92.83
2	24221	7.17	337766	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334800	99.12	334800	99.12
1	2966	0.88	337766	100.00

EWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337694	99.98	337694	99.98
1	44	0.01	337738	99.99
2	28	0.01	337766	100.00

AWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337754	100.00	337754	100.00
1	12	0.00	337766	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337694	99.98	337694	99.98
1	72	0.02	337766	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337694	99.98	337694	99.98
2	72	0.02	337766	100.00

EWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337358	99.88	337358	99.88
1	72	0.02	337430	99.90
2	336	0.10	337766	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337742	99.99	337742	99.99
1	24	0.01	337766	100.00

EWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337557	99.94	337557	99.94
1	61	0.02	337618	99.96
2	92	0.03	337710	99.98
3	56	0.02	337766	100.00

AWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337730	99.99	337730	99.99
1	36	0.01	337766	100.00

EWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337762	100.00	337762	100.00
1	4	0.00	337766	100.00

AWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337762	100.00	337762	100.00
2	4	0.00	337766	100.00

EWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	269677	79.84	269677	79.84
1	5892	1.74	275569	81.59
2	62197	18.41	337766	100.00

AWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332758	98.52	332758	98.52
1	5008	1.48	337766	100.00

EPATANF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	1034	0.31	336867	99.73
2	899	0.27	337766	100.00

EPATANF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	52	0.02	335885	99.44
2	1881	0.56	337766	100.00

EPATANF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	8	0.00	335841	99.43
2	1925	0.57	337766	100.00



EPATANF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	294	0.09	336127	99.51
2	1639	0.49	337766	100.00

EPATANF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	413	0.12	336246	99.55
2	1520	0.45	337766	100.00

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	132	0.04	335965	99.47
2	1801	0.53	337766	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337555	99.94	337555	99.94
1	211	0.06	337766	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306817	90.84	306817	90.84
1	2723	0.81	309540	91.64
2	4031	1.19	313571	92.84
3	180	0.05	313751	92.89
4	24015	7.11	337766	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335038	99.19	335038	99.19
1	2728	0.81	337766	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	277104	82.04	277104	82.04
1	46750	13.84	323854	95.88
2	9896	2.93	333750	98.81
3	2230	0.66	335980	99.47
4	866	0.26	336846	99.73
5	920	0.27	337766	100.00

ARESNESS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334892	99.15	334892	99.15
1	695	0.21	335587	99.35
4	2179	0.65	337766	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	277104	82.04	277104	82.04
0	57908	17.14	335012	99.18
1	432	0.13	335444	99.31
2	1011	0.30	336455	99.61
3	1036	0.31	337491	99.92
4	168	0.05	337659	99.97
5	107	0.03	337766	100.00

ARESNESS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334872	99.14	334872	99.14
2	715	0.21	335587	99.35
4	2179	0.65	337766	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	331745	98.22	331745	98.22
0	49	0.01	331794	98.23
1	97	0.03	331891	98.26
2	16	0.00	331907	98.27
4	4	0.00	331911	98.27
5	28	0.01	331939	98.27
6	20	0.01	331959	98.28
7	4	0.00	331963	98.28
8	8	0.00	331971	98.28
9	8	0.00	331979	98.29
10	4	0.00	331983	98.29
11	20	0.01	332003	98.29

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12	12	0.00	332015	98.30
13	8	0.00	332023	98.30
14	8	0.00	332031	98.30
15	40	0.01	332071	98.31
16	52	0.02	332123	98.33
17	23	0.01	332146	98.34
18	128	0.04	332274	98.37
19	21	0.01	332295	98.38
20	60	0.02	332355	98.40
21	36	0.01	332391	98.41
22	64	0.02	332455	98.43
23	44	0.01	332499	98.44
24	40	0.01	332539	98.45
25	78	0.02	332617	98.48
26	49	0.01	332666	98.49
27	36	0.01	332702	98.50
28	32	0.01	332734	98.51
29	65	0.02	332799	98.53
30	80	0.02	332879	98.55
31	40	0.01	332919	98.56
32	36	0.01	332955	98.58
33	60	0.02	333015	98.59
34	48	0.01	333063	98.61
35	86	0.03	333149	98.63
36	100	0.03	333249	98.66
37	65	0.02	333314	98.68
38	119	0.04	333433	98.72
39	68	0.02	333501	98.74
40	92	0.03	333593	98.76
41	60	0.02	333653	98.78
42	88	0.03	333741	98.81
43	98	0.03	333839	98.84
44	90	0.03	333929	98.86
45	128	0.04	334057	98.90
46	112	0.03	334169	98.94
47	124	0.04	334293	98.97
48	136	0.04	334429	99.01
49	172	0.05	334601	99.06
50	251	0.07	334852	99.14
51	186	0.06	335038	99.19
52	182	0.05	335220	99.25
53	175	0.05	335395	99.30
54	168	0.05	335563	99.35
55	252	0.07	335815	99.42
56	196	0.06	336011	99.48
57	196	0.06	336207	99.54

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	200	0.06	336407	99.60
59	185	0.05	336592	99.65
60	260	0.08	336852	99.73
61	176	0.05	337028	99.78
62	246	0.07	337274	99.85
63	104	0.03	337378	99.89
64	72	0.02	337450	99.91
65	136	0.04	337586	99.95
66	24	0.01	337610	99.95
67	24	0.01	337634	99.96
68	28	0.01	337662	99.97
69	16	0.00	337678	99.97
70	28	0.01	337706	99.98
71	12	0.00	337718	99.99
72	8	0.00	337726	99.99
73	8	0.00	337734	99.99
74	12	0.00	337746	99.99
76	4	0.00	337750	100.00
81	4	0.00	337754	100.00
82	4	0.00	337758	100.00
83	4	0.00	337762	100.00
85	4	0.00	337766	100.00

AAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335612	99.36	335612	99.36
1	2154	0.64	337766	100.00

EJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	320358	94.85	320358	94.85
1	1529	0.45	321887	95.30
2	15879	4.70	337766	100.00

AJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336111	99.51	336111	99.51
1	1228	0.36	337339	99.87
4	427	0.13	337766	100.00

ETRANTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336018	99.48	336018	99.48
1	183	0.05	336201	99.54
2	1565	0.46	337766	100.00

ETRANTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336018	99.48	336018	99.48
1	550	0.16	336568	99.65
2	1198	0.35	337766	100.00

ETRANTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336018	99.48	336018	99.48
1	35	0.01	336053	99.49
2	1713	0.51	337766	100.00

ETRANTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336018	99.48	336018	99.48
1	856	0.25	336874	99.74
2	892	0.26	337766	100.00

ETRANTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336018	99.48	336018	99.48
1	341	0.10	336359	99.58
2	1407	0.42	337766	100.00

ATRANTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337634	99.96	337634	99.96
1	132	0.04	337766	100.00

EGASSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337583	99.95	337583	99.95
1	147	0.04	337730	99.99
2	36	0.01	337766	100.00

EGASSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337583	99.95	337583	99.95
1	36	0.01	337619	99.96
2	147	0.04	337766	100.00

AGASSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337734	99.99	337734	99.99
1	32	0.01	337766	100.00

ETOKSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337216	99.84	337216	99.84
1	392	0.12	337608	99.95
2	158	0.05	337766	100.00

ETOKSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337216	99.84	337216	99.84
1	158	0.05	337374	99.88
2	392	0.12	337766	100.00

ATOKSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337726	99.99	337726	99.99
1	40	0.01	337766	100.00

EFOODTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336175	99.53	336175	99.53
1	235	0.07	336410	99.60
2	1356	0.40	337766	100.00

EFOODTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336175	99.53	336175	99.53
1	1082	0.32	337257	99.85
2	509	0.15	337766	100.00

EFOODTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336175	99.53	336175	99.53
1	332	0.10	336507	99.63
2	1259	0.37	337766	100.00

EFOODTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336175	99.53	336175	99.53
1	118	0.03	336293	99.56
2	1473	0.44	337766	100.00

AFOODTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337633	99.96	337633	99.96
1	133	0.04	337766	100.00

EFOODSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337531	99.93	337531	99.93
1	151	0.04	337682	99.98
2	84	0.02	337766	100.00

EFOODSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337531	99.93	337531	99.93
1	64	0.02	337595	99.95
2	171	0.05	337766	100.00

EFOODSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337531	99.93	337531	99.93
1	16	0.00	337547	99.94
2	219	0.06	337766	100.00

EFOODSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337531	99.93	337531	99.93
1	4	0.00	337535	99.93
2	231	0.07	337766	100.00

AFOODSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337734	99.99	337734	99.99
1	32	0.01	337766	100.00

ECLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337496	99.92	337496	99.92
1	166	0.05	337662	99.97
2	92	0.03	337754	100.00
3	12	0.00	337766	100.00

ACLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337754	100.00	337754	100.00
1	12	0.00	337766	100.00

ECLTHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	42	0.01	337696	99.98
2	70	0.02	337766	100.00

ECLTHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	50	0.01	337704	99.98
2	62	0.02	337766	100.00

ECLTHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	4	0.00	337658	99.97
2	108	0.03	337766	100.00

ECLTHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	8	0.00	337662	99.97
2	104	0.03	337766	100.00



ECLTHSC5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337654	99.97	337654	99.97
1	8	0.00	337662	99.97
2	104	0.03	337766	100.00

ACLTHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337758	100.00	337758	100.00
1	8	0.00	337766	100.00

EPUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337528	99.93	337528	99.93
1	44	0.01	337572	99.94
2	51	0.02	337623	99.96
3	47	0.01	337670	99.97
4	96	0.03	337766	100.00

APUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337722	99.99	337722	99.99
1	44	0.01	337766	100.00

EPUBHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337572	99.94	337572	99.94
1	194	0.06	337766	100.00

EPUBHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337572	99.94	337572	99.94
2	194	0.06	337766	100.00

EPUBHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337572	99.94	337572	99.94
2	194	0.06	337766	100.00

EPUBHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337572	99.94	337572	99.94
2	194	0.06	337766	100.00

APUBHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337614	99.95	337614	99.95
1	152	0.05	337766	100.00

ECASHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337598	99.95	337598	99.95
1	92	0.03	337690	99.98
2	76	0.02	337766	100.00

ECASHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337598	99.95	337598	99.95
2	168	0.05	337766	100.00

ECASHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337598	99.95	337598	99.95
1	68	0.02	337666	99.97
2	100	0.03	337766	100.00

ECASHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337598	99.95	337598	99.95
1	8	0.00	337606	99.95
2	160	0.05	337766	100.00

ACASHSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337750	100.00	337750	100.00
1	16	0.00	337766	100.00

ECASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337674	99.97	337674	99.97
1	16	0.00	337690	99.98
2	52	0.02	337742	99.99
3	24	0.01	337766	100.00

ACASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337746	99.99	337746	99.99
1	20	0.01	337766	100.00

EPACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	1933	0.57	69246	20.50
2	268520	79.50	337766	100.00

APACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321711	95.25	321711	95.25
1	16055	4.75	337766	100.00

EPACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	361	0.11	67674	20.04
2	270092	79.96	337766	100.00

APACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321800	95.27	321800	95.27
1	15966	4.73	337766	100.00

EPACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	168	0.05	67481	19.98
2	270285	80.02	337766	100.00

APACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321806	95.27	321806	95.27
1	15960	4.73	337766	100.00

ER01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	277104	82.04	277104	82.04
1	60254	17.84	337358	99.88
2	408	0.12	337766	100.00

AR01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334972	99.17	334972	99.17
1	2794	0.83	337766	100.00

ER01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335695	99.39	335695	99.39
1	2019	0.60	337714	99.98
2	52	0.02	337766	100.00

AR01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337620	99.96	337620	99.96
1	146	0.04	337766	100.00

ER02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337274	99.85	337274	99.85
1	492	0.15	337766	100.00

AR02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337682	99.98	337682	99.98
1	84	0.02	337766	100.00

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	328469	97.25	328469	97.25
1	9152	2.71	337621	99.96
2	145	0.04	337766	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335082	99.21	335082	99.21
1	2684	0.79	337766	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337068	99.79	337068	99.79
1	687	0.20	337755	100.00
2	11	0.00	337766	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337714	99.98	337714	99.98
1	52	0.02	337766	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336079	99.50	336079	99.50
1	1661	0.49	337740	99.99
2	26	0.01	337766	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337738	99.99	337738	99.99
1	28	0.01	337766	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	329706	97.61	329706	97.61
1	6505	1.93	336211	99.54
2	1555	0.46	337766	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336164	99.53	336164	99.53
1	1600	0.47	337764	100.00
3	2	0.00	337766	100.00

ER06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337369	99.88	337369	99.88
1	333	0.10	337702	99.98
2	64	0.02	337766	100.00

AR06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337671	99.97	337671	99.97
1	95	0.03	337766	100.00

ER08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333960	98.87	333960	98.87
1	3775	1.12	337735	99.99
2	31	0.01	337766	100.00

AR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337436	99.90	337436	99.90
1	330	0.10	337766	100.00

ER10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336974	99.77	336974	99.77
1	720	0.21	337694	99.98
2	72	0.02	337766	100.00

AR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337658	99.97	337658	99.97
1	106	0.03	337764	100.00
3	2	0.00	337766	100.00

ER13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337510	99.92	337510	99.92
1	234	0.07	337744	99.99
2	22	0.01	337766	100.00

AR13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337674	99.97	337674	99.97
1	92	0.03	337766	100.00

ER14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336992	99.77	336992	99.77
1	722	0.21	337714	99.98
2	52	0.02	337766	100.00

AR14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337509	99.92	337509	99.92
1	257	0.08	337766	100.00

ER15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337570	99.94	337570	99.94
1	69	0.02	337639	99.96
2	127	0.04	337766	100.00

AR15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337735	99.99	337735	99.99
1	24	0.01	337759	100.00
3	7	0.00	337766	100.00

ER20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335833	99.43	335833	99.43
1	1807	0.53	337640	99.96
2	126	0.04	337766	100.00

AR20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337628	99.96	337628	99.96
1	138	0.04	337766	100.00

ER21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337405	99.89	337405	99.89
1	332	0.10	337737	99.99
2	29	0.01	337766	100.00

AR21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337721	99.99	337721	99.99
1	45	0.01	337766	100.00

ER23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337606	99.95	337606	99.95
1	151	0.04	337757	100.00
2	9	0.00	337766	100.00

AR23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337762	100.00	337762	100.00
1	4	0.00	337766	100.00

ER24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337278	99.86	337278	99.86
1	443	0.13	337721	99.99
2	45	0.01	337766	100.00

AR24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337706	99.98	337706	99.98
1	60	0.02	337766	100.00



ER25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	331874	98.26	331874	98.26
1	5600	1.66	337474	99.91
2	292	0.09	337766	100.00

AR25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337279	99.86	337279	99.86
1	487	0.14	337766	100.00

ER27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	316886	93.82	316886	93.82
1	19988	5.92	336874	99.74
2	892	0.26	337766	100.00

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336463	99.61	336463	99.61
1	1303	0.39	337766	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	330936	97.98	330936	97.98
1	6426	1.90	337362	99.88
2	404	0.12	337766	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335950	99.46	335950	99.46
1	1816	0.54	337766	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337114	99.81	337114	99.81
1	623	0.18	337737	99.99
2	29	0.01	337766	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337732	99.99	337732	99.99
1	33	0.01	337765	100.00
3	1	0.00	337766	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	319390	94.56	319390	94.56
1	18275	5.41	337665	99.97
2	101	0.03	337766	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336210	99.54	336210	99.54
1	1556	0.46	337766	100.00

ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334912	99.16	334912	99.16
1	2834	0.84	337746	99.99
2	20	0.01	337766	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337310	99.86	337310	99.86
1	456	0.14	337766	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335753	99.40	335753	99.40
1	2012	0.60	337765	100.00
2	1	0.00	337766	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337493	99.92	337493	99.92
1	273	0.08	337766	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	331768	98.22	331768	98.22
1	5977	1.77	337745	99.99
2	21	0.01	337766	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337119	99.81	337119	99.81
1	647	0.19	337766	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335746	99.40	335746	99.40
1	2006	0.59	337752	100.00
2	14	0.00	337766	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337373	99.88	337373	99.88
1	393	0.12	337766	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336563	99.64	336563	99.64
1	1063	0.31	337626	99.96
2	140	0.04	337766	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337654	99.97	337654	99.97
1	112	0.03	337766	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333095	98.62	333095	98.62
1	4497	1.33	337592	99.95
2	174	0.05	337766	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335504	99.33	335504	99.33
1	2262	0.67	337766	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337666	99.97	337666	99.97
1	42	0.01	337708	99.98
2	58	0.02	337766	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337717	99.99	337717	99.99
1	47	0.01	337764	100.00
3	2	0.00	337766	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	330832	97.95	330832	97.95
1	4070	1.20	334902	99.15
2	2864	0.85	337766	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336756	99.70	336756	99.70
1	1008	0.30	337764	100.00
3	2	0.00	337766	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337270	99.85	337270	99.85
1	419	0.12	337689	99.98
2	77	0.02	337766	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337718	99.99	337718	99.99
1	48	0.01	337766	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337593	99.95	337593	99.95
1	79	0.02	337672	99.97
2	94	0.03	337766	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337652	99.97	337652	99.97
1	113	0.03	337765	100.00
3	1	0.00	337766	100.00

ER55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337087	99.80	337087	99.80
1	506	0.15	337593	99.95
2	173	0.05	337766	100.00

AR55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337676	99.97	337676	99.97
1	90	0.03	337766	100.00

ER56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337168	99.82	337168	99.82
1	328	0.10	337496	99.92
2	270	0.08	337766	100.00

AR56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337751	100.00	337751	100.00
1	15	0.00	337766	100.00

ER60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337615	99.96	337615	99.96
1	99	0.03	337714	99.98
2	52	0.02	337766	100.00

AR60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337734	99.99	337734	99.99
1	32	0.01	337766	100.00

ER60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337362	99.88	337362	99.88
1	381	0.11	337743	99.99
2	23	0.01	337766	100.00

AR60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337722	99.99	337722	99.99
1	44	0.01	337766	100.00

ER61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337615	99.96	337615	99.96
1	143	0.04	337758	100.00
2	8	0.00	337766	100.00

AR61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337766	100.00	337766	100.00

ER62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337724	99.99	337724	99.99
1	22	0.01	337746	99.99
2	20	0.01	337766	100.00

AR62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337756	100.00	337756	100.00
1	10	0.00	337766	100.00
ER64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337674	99.97	337674	99.97
1	68	0.02	337742	99.99
2	24	0.01	337766	100.00
AR64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337754	100.00	337754	100.00
1	12	0.00	337766	100.00
ER75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337331	99.87	337331	99.87
1	409	0.12	337740	99.99
2	26	0.01	337766	100.00
AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337672	99.97	337672	99.97
1	94	0.03	337766	100.00
A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287353	85.07	287353	85.07
1	3242	0.96	290595	86.03
3	34	0.01	290629	86.04
4	47137	13.96	337766	100.00
A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336310	99.57	336310	99.57
1	198	0.06	336508	99.63
3	1	0.00	336509	99.63
4	1257	0.37	337766	100.00

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337330	99.87	337330	99.87
1	68	0.02	337398	99.89
4	368	0.11	337766	100.00

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330890	97.96	330890	97.96
1	786	0.23	331676	98.20
3	40	0.01	331716	98.21
4	6050	1.79	337766	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337350	99.88	337350	99.88
1	109	0.03	337459	99.91
3	5	0.00	337464	99.91
4	302	0.09	337766	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336558	99.64	336558	99.64
1	217	0.06	336775	99.71
3	255	0.08	337030	99.78
4	736	0.22	337766	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334147	98.93	334147	98.93
1	786	0.23	334933	99.16
3	7	0.00	334940	99.16
4	2826	0.84	337766	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337567	99.94	337567	99.94
1	63	0.02	337630	99.96
4	136	0.04	337766	100.00



A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334559	99.05	334559	99.05
1	194	0.06	334753	99.11
3	1	0.00	334754	99.11
4	3012	0.89	337766	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337296	99.86	337296	99.86
1	98	0.03	337394	99.89
4	372	0.11	337766	100.00

A13AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337566	99.94	337566	99.94
1	36	0.01	337602	99.95
4	164	0.05	337766	100.00

A14AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337167	99.82	337167	99.82
1	96	0.03	337263	99.85
4	503	0.15	337766	100.00

A15AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337742	99.99	337742	99.99
1	24	0.01	337766	100.00

A20AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336658	99.67	336658	99.67
1	223	0.07	336881	99.74
4	885	0.26	337766	100.00

A21AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337562	99.94	337562	99.94
1	41	0.01	337603	99.95
4	163	0.05	337766	100.00

A23AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337671	99.97	337671	99.97
1	5	0.00	337676	99.97
4	90	0.03	337766	100.00

A24AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337437	99.90	337437	99.90
1	94	0.03	337531	99.93
4	235	0.07	337766	100.00

A25AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337766	100.00	337766	100.00

A27AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325242	96.29	325242	96.29
1	1096	0.32	326338	96.62
3	5	0.00	326343	96.62
4	11423	3.38	337766	100.00

A28AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332939	98.57	332939	98.57
1	669	0.20	333608	98.77
3	48	0.01	333656	98.78
4	4110	1.22	337766	100.00

A29AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337288	99.86	337288	99.86
1	39	0.01	337327	99.87
4	439	0.13	337766	100.00

A30AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321999	95.33	321999	95.33
1	971	0.29	322970	95.62
4	14796	4.38	337766	100.00

A31AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335345	99.28	335345	99.28
1	170	0.05	335515	99.33
4	2251	0.67	337766	100.00

A32AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335982	99.47	335982	99.47
1	139	0.04	336121	99.51
4	1645	0.49	337766	100.00

A34AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332736	98.51	332736	98.51
1	335	0.10	333071	98.61
4	4695	1.39	337766	100.00

A35AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336008	99.48	336008	99.48
1	119	0.04	336127	99.51
4	1639	0.49	337766	100.00

A36AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336967	99.76	336967	99.76
1	77	0.02	337044	99.79
4	722	0.21	337766	100.00

A38AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333879	98.85	333879	98.85
1	560	0.17	334439	99.01
4	3327	0.99	337766	100.00

A39AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337733	99.99	337733	99.99
1	33	0.01	337766	100.00

A42AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335336	99.28	335336	99.28
1	1056	0.31	336392	99.59
4	1374	0.41	337766	100.00

A51AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337578	99.94	337578	99.94
1	130	0.04	337708	99.98
4	58	0.02	337766	100.00

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337701	99.98	337701	99.98
1	64	0.02	337765	100.00
4	1	0.00	337766	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337579	99.94	337579	99.94
1	171	0.05	337750	100.00
4	16	0.00	337766	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337716	99.99	337716	99.99
1	37	0.01	337753	100.00
4	13	0.00	337766	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337714	99.98	337714	99.98
1	51	0.02	337765	100.00
3	1	0.00	337766	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337533	99.93	337533	99.93
1	233	0.07	337766	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337694	99.98	337694	99.98
1	48	0.01	337742	99.99
4	24	0.01	337766	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337749	99.99	337749	99.99
1	12	0.00	337761	100.00
4	5	0.00	337766	100.00

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337728	99.99	337728	99.99
1	10	0.00	337738	99.99
4	28	0.01	337766	100.00

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337476	99.91	337476	99.91
1	96	0.03	337572	99.94
4	194	0.06	337766	100.00

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337719	99.99	337719	99.99
1	19	0.01	337738	99.99
4	28	0.01	337766	100.00

EROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337666	99.97	337666	99.97
1	28	0.01	337694	99.98
2	72	0.02	337766	100.00

AROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337722	99.99	337722	99.99
1	44	0.01	337766	100.00

EROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337666	99.97	337666	99.97
1	20	0.01	337686	99.98
2	80	0.02	337766	100.00

AROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337742	99.99	337742	99.99
1	24	0.01	337766	100.00

AROLLAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337726	99.99	337726	99.99
1	40	0.01	337766	100.00

RAB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337676	99.97	337676	99.97
1	20	0.01	337696	99.98
3	24	0.01	337720	99.99
4	4	0.00	337724	99.99
5	8	0.00	337732	99.99
6	18	0.01	337750	100.00
8	4	0.00	337754	100.00
9	12	0.00	337766	100.00

RAB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337762	100.00	337762	100.00
5	4	0.00	337766	100.00

RAB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337597	99.95	337597	99.95
1	40	0.01	337637	99.96
2	32	0.01	337669	99.97
3	65	0.02	337734	99.99
5	8	0.00	337742	99.99
6	4	0.00	337746	99.99
7	16	0.00	337762	100.00
8	4	0.00	337766	100.00

  

RAS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

RWB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337525	99.93	337525	99.93
1	139	0.04	337664	99.97
2	4	0.00	337668	99.97
3	9	0.00	337677	99.97
4	12	0.00	337689	99.98
6	42	0.01	337731	99.99
8	20	0.01	337751	100.00
9	15	0.00	337766	100.00

  

RWB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337758	100.00	337758	100.00
3	8	0.00	337766	100.00

  

RWB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

RWB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337335	99.87	337335	99.87
1	80	0.02	337415	99.90
2	108	0.03	337523	99.93
3	96	0.03	337619	99.96
4	67	0.02	337686	99.98
5	28	0.01	337714	99.98
6	52	0.02	337766	100.00

RWS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336761	99.70	336761	99.70
1	86	0.03	336847	99.73
2	49	0.01	336896	99.74
3	322	0.10	337218	99.84
4	131	0.04	337349	99.88
5	82	0.02	337431	99.90
6	106	0.03	337537	99.93
7	28	0.01	337565	99.94
8	76	0.02	337641	99.96
9	125	0.04	337766	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337643	99.96	337643	99.96
2	4	0.00	337647	99.96
3	21	0.01	337668	99.97
4	31	0.01	337699	99.98
5	22	0.01	337721	99.99
6	7	0.00	337728	99.99
7	4	0.00	337732	99.99
8	12	0.00	337744	99.99
9	22	0.01	337766	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00



RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336755	99.70	336755	99.70
1	420	0.12	337175	99.83
2	70	0.02	337245	99.85
3	114	0.03	337359	99.88
4	106	0.03	337465	99.91
5	104	0.03	337569	99.94
6	12	0.00	337581	99.95
7	185	0.05	337766	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337731	99.99	337731	99.99
3	8	0.00	337739	99.99
5	12	0.00	337751	100.00
6	3	0.00	337754	100.00
7	4	0.00	337758	100.00
9	8	0.00	337766	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337758	100.00	337758	100.00
4	4	0.00	337762	100.00
7	4	0.00	337766	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337738	99.99	337738	99.99
1	8	0.00	337746	99.99
2	4	0.00	337750	100.00
7	16	0.00	337766	100.00

  

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337719	99.99	337719	99.99
3	3	0.00	337722	99.99
5	8	0.00	337730	99.99
6	12	0.00	337742	99.99
7	8	0.00	337750	100.00
9	16	0.00	337766	100.00

  

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337717	99.99	337717	99.99
1	20	0.01	337737	99.99
3	5	0.00	337742	99.99
4	4	0.00	337746	99.99
5	4	0.00	337750	100.00
7	16	0.00	337766	100.00

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337563	99.94	337563	99.94
2	129	0.04	337692	99.98
3	42	0.01	337734	99.99
4	32	0.01	337766	100.00

  

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337760	100.00	337760	100.00
4	6	0.00	337766	100.00

  

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

  

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337630	99.96	337630	99.96
1	28	0.01	337658	99.97
2	8	0.00	337666	99.97
3	36	0.01	337702	99.98
4	12	0.00	337714	99.98
5	4	0.00	337718	99.99
7	48	0.01	337766	100.00

  

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	337766	100.00	337766	100.00

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	18163	5.38	85476	25.31
2	252290	74.69	337766	100.00

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	317068	93.87	317068	93.87
1	1816	0.54	318884	94.41
4	18882	5.59	337766	100.00

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	58380	17.28	125693	37.21
2	212073	62.79	337766	100.00

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	318194	94.21	318194	94.21
1	1638	0.48	319832	94.69
4	17934	5.31	337766	100.00

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	74054	21.92	141367	41.85
2	196399	58.15	337766	100.00

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	317701	94.06	317701	94.06
1	1699	0.50	319400	94.56
4	18366	5.44	337766	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	95307	28.22	162620	48.15
2	175146	51.85	337766	100.00

AAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	313845	92.92	313845	92.92
1	1845	0.55	315690	93.46
3	3630	1.07	319320	94.54
4	18446	5.46	337766	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	128587	38.07	195900	58.00
2	141866	42.00	337766	100.00

AAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	313354	92.77	313354	92.77
1	1858	0.55	315212	93.32
3	4014	1.19	319226	94.51
4	18540	5.49	337766	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	28983	8.58	96296	28.51
2	241470	71.49	337766	100.00

AAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315205	93.32	315205	93.32
1	1906	0.56	317111	93.88
3	1713	0.51	318824	94.39
4	18942	5.61	337766	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	23513	6.96	90826	26.89
2	246940	73.11	337766	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315737	93.48	315737	93.48
1	1907	0.56	317644	94.04
3	1160	0.34	318804	94.39
4	18962	5.61	337766	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	24783	7.34	92096	27.27
2	245670	72.73	337766	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	314425	93.09	314425	93.09
1	1906	0.56	316331	93.65
3	2461	0.73	318792	94.38
4	18974	5.62	337766	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	32547	9.64	99860	29.56
2	237906	70.44	337766	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	313436	92.80	313436	92.80
1	1863	0.55	315299	93.35
3	3627	1.07	318926	94.42
4	18840	5.58	337766	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	4633	1.37	71946	21.30
2	265820	78.70	337766	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290422	85.98	290422	85.98
1	2223	0.66	292645	86.64
3	329	0.10	292974	86.74
4	44792	13.26	337766	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	1823	0.54	69136	20.47
2	268630	79.53	337766	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290627	86.04	290627	86.04
1	2223	0.66	292850	86.70
3	72	0.02	292922	86.72
4	44844	13.28	337766	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	1342	0.40	68655	20.33
2	269111	79.67	337766	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290730	86.07	290730	86.07
1	2212	0.65	292942	86.73
3	64	0.02	293006	86.75
4	44760	13.25	337766	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	12951	3.83	80264	23.76
2	257502	76.24	337766	100.00

AAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290666	86.06	290666	86.06
1	2152	0.64	292818	86.69
3	440	0.13	293258	86.82
4	44508	13.18	337766	100.00

EAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	1377	0.41	68690	20.34
2	269076	79.66	337766	100.00

AAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290882	86.12	290882	86.12
1	2180	0.65	293062	86.76
4	44704	13.24	337766	100.00

EAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	3977	1.18	71290	21.11
2	266476	78.89	337766	100.00

AAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290811	86.10	290811	86.10
1	2199	0.65	293010	86.75
4	44756	13.25	337766	100.00

EJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	327879	97.07	327879	97.07
1	7802	2.31	335681	99.38
2	2085	0.62	337766	100.00



AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336013	99.48	336013	99.48
1	137	0.04	336150	99.52
3	1283	0.38	337433	99.90
4	333	0.10	337766	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336240	99.55	336240	99.55
1	278	0.08	336518	99.63
4	1248	0.37	337766	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335718	99.39	335718	99.39
1	296	0.09	336014	99.48
4	1496	0.44	337510	99.92
6	256	0.08	337766	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	324815	96.17	324815	96.17
1	3477	1.03	328292	97.20
2	9474	2.80	337766	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334135	98.92	334135	98.92
1	535	0.16	334670	99.08
4	3096	0.92	337766	100.00

AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335942	99.46	335942	99.46
1	239	0.07	336181	99.53
4	1585	0.47	337766	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335981	99.47	335981	99.47
1	224	0.07	336205	99.54
4	1453	0.43	337658	99.97
6	108	0.03	337766	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	324815	96.17	324815	96.17
1	632	0.19	325447	96.35
2	12319	3.65	337766	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328810	97.35	328810	97.35
3	8956	2.65	337766	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337650	99.97	337650	99.97
1	40	0.01	337690	99.98
4	44	0.01	337734	99.99
6	32	0.01	337766	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336711	99.69	336711	99.69
1	790	0.23	337501	99.92
2	265	0.08	337766	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337529	99.93	337529	99.93
1	12	0.00	337541	99.93
3	181	0.05	337722	99.99
4	44	0.01	337766	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337622	99.96	337622	99.96
1	16	0.00	337638	99.96
4	72	0.02	337710	99.98
6	56	0.02	337766	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336424	99.60	336424	99.60
1	591	0.17	337015	99.78
2	751	0.22	337766	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337451	99.91	337451	99.91
3	315	0.09	337766	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337494	99.92	337494	99.92
1	90	0.03	337584	99.95
4	150	0.04	337734	99.99
6	32	0.01	337766	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337518	99.93	337518	99.93
1	72	0.02	337590	99.95
4	144	0.04	337734	99.99
6	32	0.01	337766	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336521	99.63	336521	99.63
1	187	0.06	336708	99.69
4	622	0.18	337330	99.87
6	436	0.13	337766	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274712	81.33	274712	81.33
1	53386	15.81	328098	97.14
2	9668	2.86	337766	100.00

  

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331537	98.16	331537	98.16
1	592	0.18	332129	98.33
3	3901	1.15	336030	99.49
4	1736	0.51	337766	100.00

  

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	328484	97.25	328484	97.25
1	982	0.29	329466	97.54
4	4590	1.36	334056	98.90
6	3710	1.10	337766	100.00

  

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	242459	71.78	242459	71.78
1	51083	15.12	293542	86.91
2	44224	13.09	337766	100.00

  

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	322534	95.49	322534	95.49
1	12	0.00	322546	95.49
3	15104	4.47	337650	99.97
4	116	0.03	337766	100.00

  

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	325796	96.46	325796	96.46
1	1743	0.52	327539	96.97
4	5776	1.71	333315	98.68
6	4451	1.32	337766	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	257659	76.28	257659	76.28
1	66222	19.61	323881	95.89
2	13885	4.11	337766	100.00

  

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	329514	97.56	329514	97.56
1	846	0.25	330360	97.81
3	5031	1.49	335391	99.30
4	2375	0.70	337766	100.00

  

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	324750	96.15	324750	96.15
1	1198	0.35	325948	96.50
4	6292	1.86	332240	98.36
6	5526	1.64	337766	100.00

  

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	209179	61.93	209179	61.93
1	73334	21.71	282513	83.64
2	55253	16.36	337766	100.00

  

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	315859	93.51	315859	93.51
1	19	0.01	315878	93.52
3	21732	6.43	337610	99.95
4	156	0.05	337766	100.00

  

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	318902	94.42	318902	94.42
1	2646	0.78	321548	95.20
4	8763	2.59	330311	97.79
6	7455	2.21	337766	100.00

EMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	316241	93.63	316241	93.63
1	17076	5.06	333317	98.68
2	4449	1.32	337766	100.00

  

AMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334888	99.15	334888	99.15
1	259	0.08	335147	99.22
3	2057	0.61	337204	99.83
4	562	0.17	337766	100.00

  

AMDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333966	98.87	333966	98.87
1	342	0.10	334308	98.98
4	2066	0.61	336374	99.59
6	1392	0.41	337766	100.00

  

EMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308783	91.42	308783	91.42
1	14330	4.24	323113	95.66
2	14653	4.34	337766	100.00

  

AMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332770	98.52	332770	98.52
1	12	0.00	332782	98.52
3	4932	1.46	337714	99.98
4	52	0.02	337766	100.00

  

AMDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334109	98.92	334109	98.92
1	546	0.16	334655	99.08
4	1847	0.55	336502	99.63
6	1264	0.37	337766	100.00

ECDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	321386	95.15	321386	95.15
1	12912	3.82	334298	98.97
2	3468	1.03	337766	100.00

  

ACDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	335189	99.24	335189	99.24
1	217	0.06	335406	99.30
3	1938	0.57	337344	99.88
4	422	0.12	337766	100.00

  

ACDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334666	99.08	334666	99.08
1	278	0.08	334944	99.16
4	1694	0.50	336638	99.67
6	1128	0.33	337766	100.00

  

ECDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	314253	93.04	314253	93.04
1	12465	3.69	326718	96.73
2	11048	3.27	337766	100.00

  

ACDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333018	98.59	333018	98.59
3	4696	1.39	337714	99.98
4	52	0.02	337766	100.00

  

ACDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334098	98.91	334098	98.91
1	581	0.17	334679	99.09
4	1963	0.58	336642	99.67
6	1124	0.33	337766	100.00

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334397	99.00	334397	99.00
1	2156	0.64	336553	99.64
2	1213	0.36	337766	100.00

  

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337013	99.78	337013	99.78
1	36	0.01	337049	99.79
3	579	0.17	337628	99.96
4	138	0.04	337766	100.00

  

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337148	99.82	337148	99.82
1	64	0.02	337212	99.84
4	322	0.10	337534	99.93
6	232	0.07	337766	100.00

  

EBDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333133	98.63	333133	98.63
1	2803	0.83	335936	99.46
2	1830	0.54	337766	100.00

  

ABDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336626	99.66	336626	99.66
3	1120	0.33	337746	99.99
4	20	0.01	337766	100.00

  

ABDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336750	99.70	336750	99.70
1	280	0.08	337030	99.78
4	524	0.16	337554	99.94
6	212	0.06	337766	100.00



EGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336498	99.62	336498	99.62
1	728	0.22	337226	99.84
2	540	0.16	337766	100.00

  

AGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337442	99.90	337442	99.90
1	20	0.01	337462	99.91
3	252	0.07	337714	99.98
4	52	0.02	337766	100.00

  

AGVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337606	99.95	337606	99.95
1	8	0.00	337614	99.95
4	104	0.03	337718	99.99
6	48	0.01	337766	100.00

  

EGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335943	99.46	335943	99.46
1	1203	0.36	337146	99.82
2	620	0.18	337766	100.00

  

AGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337376	99.88	337376	99.88
3	382	0.11	337758	100.00
4	8	0.00	337766	100.00

  

AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337346	99.88	337346	99.88
1	108	0.03	337454	99.91
4	212	0.06	337666	99.97
6	100	0.03	337766	100.00

EMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	312983	92.66	312983	92.66
1	1590	0.47	314573	93.13
2	23193	6.87	337766	100.00

AMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334175	98.94	334175	98.94
1	407	0.12	334582	99.06
3	1417	0.42	335999	99.48
4	1767	0.52	337766	100.00

AMJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337598	99.95	337598	99.95
1	72	0.02	337670	99.97
4	48	0.01	337718	99.99
6	48	0.01	337766	100.00

AMOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337548	99.94	337548	99.94
1	113	0.03	337661	99.97
4	53	0.02	337714	99.98
6	52	0.02	337766	100.00

EMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	312983	92.66	312983	92.66
1	21857	6.47	334840	99.13
2	2926	0.87	337766	100.00

AMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334619	99.07	334619	99.07
1	457	0.14	335076	99.20
3	874	0.26	335950	99.46
4	1816	0.54	337766	100.00

AMJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334202	98.94	334202	98.94
1	392	0.12	334594	99.06
4	1740	0.52	336334	99.58
6	1432	0.42	337766	100.00

AMOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336365	99.59	336365	99.59
1	156	0.05	336521	99.63
4	386	0.11	336907	99.75
6	859	0.25	337766	100.00

ESANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	305219	90.36	305219	90.36
1	4793	1.42	310012	91.78
2	27754	8.22	337766	100.00

ASANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333025	98.60	333025	98.60
1	547	0.16	333572	98.76
3	1868	0.55	335440	99.31
4	2326	0.69	337766	100.00

ASJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337370	99.88	337370	99.88
1	164	0.05	337534	99.93
4	168	0.05	337702	99.98
6	64	0.02	337766	100.00

ASOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337346	99.88	337346	99.88
1	164	0.05	337510	99.92
4	168	0.05	337678	99.97
6	88	0.03	337766	100.00

ESOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	305219	90.36	305219	90.36
1	25825	7.65	331044	98.01
2	6722	1.99	337766	100.00

ASOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	333434	98.72	333434	98.72
1	628	0.19	334062	98.90
3	1378	0.41	335440	99.31
4	2326	0.69	337766	100.00

ASJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334462	99.02	334462	99.02
1	584	0.17	335046	99.19
4	1712	0.51	336758	99.70
6	1008	0.30	337766	100.00

ASOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336236	99.55	336236	99.55
1	266	0.08	336502	99.63
4	584	0.17	337086	99.80
6	680	0.20	337766	100.00

ECRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	67313	19.93	67313	19.93
1	56836	16.83	124149	36.76
2	213617	63.24	337766	100.00

ACRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	118455	35.07	118455	35.07
3	219308	64.93	337763	100.00
4	3	0.00	337766	100.00

RMEDCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	280858	83.15	280858	83.15
1	25220	7.47	306078	90.62
2	3629	1.07	309707	91.69
3	7244	2.14	316951	93.84
4	160	0.05	317111	93.88
5	544	0.16	317655	94.05
7	18785	5.56	336440	99.61
9	1326	0.39	337766	100.00

ECDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	54223	16.05	54223	16.05
2	283543	83.95	337766	100.00

ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332516	98.45	332516	98.45
1	517	0.15	333033	98.60
3	2790	0.83	335823	99.42
4	1943	0.58	337766	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	306054	90.61	306054	90.61
1	26693	7.90	332747	98.51
2	4617	1.37	337364	99.88
3	402	0.12	337766	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308072	91.21	308072	91.21
1	1091	0.32	309163	91.53
3	27712	8.20	336875	99.74
4	891	0.26	337766	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	283543	83.95	283543	83.95
1	2035	0.60	285578	84.55
2	2111	0.62	287689	85.17
3	2155	0.64	289844	85.81
4	2184	0.65	292028	86.46
5	3360	0.99	295388	87.45
6	3425	1.01	298813	88.47
7	3433	1.02	302246	89.48
8	3436	1.02	305682	90.50
9	3199	0.95	308881	91.45
10	3191	0.94	312072	92.39
11	3178	0.94	315250	93.33
12	3166	0.94	318416	94.27
13	2101	0.62	320517	94.89
14	2060	0.61	322577	95.50
15	2001	0.59	324578	96.10
16	1994	0.59	326572	96.69
17	1155	0.34	327727	97.03
18	1106	0.33	328833	97.36
19	1067	0.32	329900	97.67
20	1039	0.31	330939	97.98
21	766	0.23	331705	98.21
22	750	0.22	332455	98.43
23	744	0.22	333199	98.65
24	722	0.21	333921	98.86
25	414	0.12	334335	98.98
26	396	0.12	334731	99.10
27	385	0.11	335116	99.22
28	382	0.11	335498	99.33
29	233	0.07	335731	99.40
30	223	0.07	335954	99.46
31	214	0.06	336168	99.53
32	216	0.06	336384	99.59
33	133	0.04	336517	99.63
34	119	0.04	336636	99.67
35	111	0.03	336747	99.70
36	102	0.03	336849	99.73
37	90	0.03	336939	99.76
38	85	0.03	337024	99.78
39	83	0.02	337107	99.80
40	78	0.02	337185	99.83
41	54	0.02	337239	99.84
42	54	0.02	337293	99.86
43	54	0.02	337347	99.88
44	50	0.01	337397	99.89
45	23	0.01	337420	99.90
46	25	0.01	337445	99.90
47	23	0.01	337468	99.91
48	22	0.01	337490	99.92
49	20	0.01	337510	99.92
50	15	0.00	337525	99.93

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	16	0.00	337541	99.93
52	16	0.00	337557	99.94
53	10	0.00	337567	99.94
54	10	0.00	337577	99.94
55	12	0.00	337589	99.95
56	13	0.00	337602	99.95
57	11	0.00	337613	99.95
58	18	0.01	337631	99.96
59	16	0.00	337647	99.96
60	13	0.00	337660	99.97
61	12	0.00	337672	99.97
62	7	0.00	337679	99.97
63	7	0.00	337686	99.98
64	10	0.00	337696	99.98
65	8	0.00	337704	99.98
66	7	0.00	337711	99.98
67	7	0.00	337718	99.99
68	4	0.00	337722	99.99
69	3	0.00	337725	99.99
70	2	0.00	337727	99.99
71	2	0.00	337729	99.99
72	3	0.00	337732	99.99
73	2	0.00	337734	99.99
74	2	0.00	337736	99.99
75	1	0.00	337737	99.99
76	1	0.00	337738	99.99
97	1	0.00	337739	99.99
98	1	0.00	337740	99.99
99	1	0.00	337741	99.99
100	1	0.00	337742	99.99
101	1	0.00	337743	99.99
102	1	0.00	337744	99.99
103	1	0.00	337745	99.99
104	1	0.00	337746	99.99
105	1	0.00	337747	99.99
106	1	0.00	337748	99.99
107	1	0.00	337749	99.99
108	1	0.00	337750	100.00
109	1	0.00	337751	100.00
110	1	0.00	337752	100.00
111	1	0.00	337753	100.00
112	1	0.00	337754	100.00
113	1	0.00	337755	100.00
114	1	0.00	337756	100.00
115	1	0.00	337757	100.00
116	1	0.00	337758	100.00
117	1	0.00	337759	100.00
118	1	0.00	337760	100.00
119	1	0.00	337761	100.00
120	1	0.00	337762	100.00
121	1	0.00	337763	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
122	1	0.00	337764	100.00
123	1	0.00	337765	100.00
124	1	0.00	337766	100.00

EHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	218532	64.70	218532	64.70
2	119234	35.30	337766	100.00

AHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	316350	93.66	316350	93.66
1	6800	2.01	323150	95.67
2	52	0.02	323202	95.69
3	4547	1.35	327749	97.03
4	10017	2.97	337766	100.00

EHIOOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	117311	34.73	117311	34.73
2	98936	29.29	216247	64.02
3	3285	0.97	219532	65.00
4	118234	35.00	337766	100.00

AHIOOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	210952	62.46	210952	62.46
1	2747	0.81	213699	63.27
2	52	0.02	213751	63.28
3	118478	35.08	332229	98.36
4	5537	1.64	337766	100.00

ENONHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	12685	3.76	12685	3.76
2	325081	96.24	337766	100.00



RCHAMPM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	11296	3.34	11296	3.34
2	326470	96.66	337766	100.00

EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	119378	35.34	119378	35.34
1	30355	8.99	149733	44.33
2	30449	9.01	180182	53.35
3	30531	9.04	210713	62.38
4	30566	9.05	241279	71.43
5	11411	3.38	252690	74.81
6	11326	3.35	264016	78.17
7	11301	3.35	275317	81.51
8	11258	3.33	286575	84.84
9	7437	2.20	294012	87.05
10	7346	2.17	301358	89.22
11	7234	2.14	308592	91.36
12	7135	2.11	315727	93.48
13	3230	0.96	318957	94.43
14	3173	0.94	322130	95.37
15	3080	0.91	325210	96.28
16	3031	0.90	328241	97.18
17	1195	0.35	329436	97.53
18	1166	0.35	330602	97.88
19	1129	0.33	331731	98.21
20	1109	0.33	332840	98.54
21	574	0.17	333414	98.71
22	549	0.16	333963	98.87
23	528	0.16	334491	99.03
24	500	0.15	334991	99.18
25	334	0.10	335325	99.28
26	315	0.09	335640	99.37
27	301	0.09	335941	99.46
28	290	0.09	336231	99.55
29	158	0.05	336389	99.59
30	159	0.05	336548	99.64
31	153	0.05	336701	99.68
32	148	0.04	336849	99.73
33	89	0.03	336938	99.75
34	83	0.02	337021	99.78
35	76	0.02	337097	99.80
36	75	0.02	337172	99.82
37	45	0.01	337217	99.84
38	46	0.01	337263	99.85
39	46	0.01	337309	99.86
40	45	0.01	337354	99.88
41	43	0.01	337397	99.89
42	38	0.01	337435	99.90
43	33	0.01	337468	99.91

EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
44	30	0.01	337498	99.92
45	32	0.01	337530	99.93
46	30	0.01	337560	99.94
47	31	0.01	337591	99.95
48	29	0.01	337620	99.96
49	15	0.00	337635	99.96
50	16	0.00	337651	99.97
51	13	0.00	337664	99.97
52	9	0.00	337673	99.97
53	7	0.00	337680	99.97
54	5	0.00	337685	99.98
55	5	0.00	337690	99.98
56	5	0.00	337695	99.98
57	5	0.00	337700	99.98
58	5	0.00	337705	99.98
59	6	0.00	337711	99.98
60	5	0.00	337716	99.99
61	3	0.00	337719	99.99
62	2	0.00	337721	99.99
63	2	0.00	337723	99.99
64	2	0.00	337725	99.99
65	2	0.00	337727	99.99
66	2	0.00	337729	99.99
67	2	0.00	337731	99.99
68	2	0.00	337733	99.99
69	2	0.00	337735	99.99
70	3	0.00	337738	99.99
71	3	0.00	337741	99.99
72	3	0.00	337744	99.99
73	3	0.00	337747	99.99
74	3	0.00	337750	100.00
75	4	0.00	337754	100.00
76	3	0.00	337757	100.00
77	1	0.00	337758	100.00
78	1	0.00	337759	100.00
79	1	0.00	337760	100.00
80	1	0.00	337761	100.00
81	1	0.00	337762	100.00
82	1	0.00	337763	100.00
83	1	0.00	337764	100.00
84	1	0.00	337765	100.00
85	1	0.00	337766	100.00

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	319407	94.56	319407	94.56
1	42	0.01	319449	94.58
2	50	0.01	319499	94.59
3	45	0.01	319544	94.61
4	47	0.01	319591	94.62
5	2741	0.81	322332	95.43
6	2745	0.81	325077	96.24
7	2747	0.81	327824	97.06
8	2736	0.81	330560	97.87
9	832	0.25	331392	98.11
10	808	0.24	332200	98.35
11	797	0.24	332997	98.59
12	792	0.23	333789	98.82
13	610	0.18	334399	99.00
14	597	0.18	334996	99.18
15	588	0.17	335584	99.35
16	583	0.17	336167	99.53
17	209	0.06	336376	99.59
18	209	0.06	336585	99.65
19	201	0.06	336786	99.71
20	199	0.06	336985	99.77
21	94	0.03	337079	99.80
22	90	0.03	337169	99.82
23	80	0.02	337249	99.85
24	81	0.02	337330	99.87
25	49	0.01	337379	99.89
26	46	0.01	337425	99.90
27	48	0.01	337473	99.91
28	41	0.01	337514	99.93
29	34	0.01	337548	99.94
30	32	0.01	337580	99.94
31	29	0.01	337609	99.95
32	28	0.01	337637	99.96
33	16	0.00	337653	99.97
34	16	0.00	337669	99.97
35	16	0.00	337685	99.98
36	16	0.00	337701	99.98
37	5	0.00	337706	99.98
38	5	0.00	337711	99.98
39	4	0.00	337715	99.98
40	3	0.00	337718	99.99
41	2	0.00	337720	99.99
42	2	0.00	337722	99.99
43	3	0.00	337725	99.99
44	3	0.00	337728	99.99
45	6	0.00	337734	99.99
46	6	0.00	337740	99.99
47	6	0.00	337746	99.99
48	5	0.00	337751	100.00
49	3	0.00	337754	100.00
50	2	0.00	337756	100.00

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
51	2	0.00	337758	100.00
52	2	0.00	337760	100.00
53	1	0.00	337761	100.00
54	1	0.00	337762	100.00
73	1	0.00	337763	100.00
74	1	0.00	337764	100.00
75	1	0.00	337765	100.00
76	1	0.00	337766	100.00

EHUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	336932	99.75	336932	99.75
5	7	0.00	336939	99.76
6	7	0.00	336946	99.76
7	7	0.00	336953	99.76
8	7	0.00	336960	99.76
9	86	0.03	337046	99.79
10	85	0.03	337131	99.81
11	84	0.02	337215	99.84
12	85	0.03	337300	99.86
13	62	0.02	337362	99.88
14	64	0.02	337426	99.90
15	60	0.02	337486	99.92
16	60	0.02	337546	99.93
17	27	0.01	337573	99.94
18	25	0.01	337598	99.95
19	23	0.01	337621	99.96
20	24	0.01	337645	99.96
21	10	0.00	337655	99.97
22	10	0.00	337665	99.97
23	9	0.00	337674	99.97
24	10	0.00	337684	99.98
25	6	0.00	337690	99.98
26	7	0.00	337697	99.98
27	7	0.00	337704	99.98
28	7	0.00	337711	99.98
29	4	0.00	337715	99.98
30	4	0.00	337719	99.99
31	5	0.00	337724	99.99
32	4	0.00	337728	99.99
33	5	0.00	337733	99.99
34	4	0.00	337737	99.99
35	3	0.00	337740	99.99
36	3	0.00	337743	99.99
37	2	0.00	337745	99.99
38	2	0.00	337747	99.99
39	2	0.00	337749	99.99
40	2	0.00	337751	100.00
41	2	0.00	337753	100.00

EHUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
42	2	0.00	337755	100.00
43	2	0.00	337757	100.00
44	2	0.00	337759	100.00
45	1	0.00	337760	100.00
46	1	0.00	337761	100.00
47	1	0.00	337762	100.00
48	1	0.00	337763	100.00
49	1	0.00	337764	100.00
50	1	0.00	337765	100.00
51	1	0.00	337766	100.00

EHEMPY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	118234	35.00	118234	35.00
1	153360	45.40	271594	80.41
2	20859	6.18	292453	86.58
3	2485	0.74	294938	87.32
4	4977	1.47	299915	88.79
5	172	0.05	300087	88.84
6	2117	0.63	302204	89.47
7	30827	9.13	333031	98.60
8	4735	1.40	337766	100.00

AHEMPY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	321182	95.09	321182	95.09
1	9772	2.89	330954	97.98
4	6812	2.02	337766	100.00

EHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	239579	70.93	239579	70.93
1	20491	6.07	260070	77.00
2	73523	21.77	333593	98.76
3	4173	1.24	337766	100.00

AHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	322660	95.53	322660	95.53
1	11289	3.34	333949	98.87
4	3817	1.13	337766	100.00

EHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	217539	64.41	217539	64.41
1	2984	0.88	220523	65.29
2	117243	34.71	337766	100.00

AHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	327513	96.96	327513	96.96
1	6887	2.04	334400	99.00
4	3366	1.00	337766	100.00

EHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334782	99.12	334782	99.12
1	457	0.14	335239	99.25
2	2527	0.75	337766	100.00

AHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337475	99.91	337475	99.91
1	234	0.07	337709	99.98
4	57	0.02	337766	100.00

EHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334782	99.12	334782	99.12
1	1489	0.44	336271	99.56
2	1495	0.44	337766	100.00

AHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337475	99.91	337475	99.91
1	234	0.07	337709	99.98
4	57	0.02	337766	100.00

EHIIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334782	99.12	334782	99.12
1	1286	0.38	336068	99.50
2	1698	0.50	337766	100.00

AHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337475	99.91	337475	99.91
1	234	0.07	337709	99.98
4	57	0.02	337766	100.00

EHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334782	99.12	334782	99.12
1	72	0.02	334854	99.14
2	2912	0.86	337766	100.00

AHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	337674	99.97	337674	99.97
1	7	0.00	337681	99.97
4	85	0.03	337766	100.00

EHIRSN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	42297	12.52	332692	98.50
2	5074	1.50	337766	100.00

EHIRSN02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	7416	2.20	297811	88.17
2	39955	11.83	337766	100.00

EHIRSN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	2163	0.64	292558	86.62
2	45208	13.38	337766	100.00

EHIRSN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	2077	0.61	292472	86.59
2	45294	13.41	337766	100.00

EHIRSN05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	1118	0.33	291513	86.31
2	46253	13.69	337766	100.00

EHIRSN06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	533	0.16	290928	86.13
2	46838	13.87	337766	100.00

EHIRSN07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	429	0.13	290824	86.10
2	46942	13.90	337766	100.00

EHIRSN08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	1238	0.37	291633	86.34
2	46133	13.66	337766	100.00

EHIRSN09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	460	0.14	290855	86.11
2	46911	13.89	337766	100.00

EHIRSN10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	334	0.10	290729	86.07
2	47037	13.93	337766	100.00

EHIRSN11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	552	0.16	290947	86.14
2	46819	13.86	337766	100.00



EHIRSN12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290395	85.98	290395	85.98
1	1568	0.46	291963	86.44
2	45803	13.56	337766	100.00

AHIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331481	98.14	331481	98.14
1	4442	1.32	335923	99.45
4	1843	0.55	337766	100.00

RPRVHI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	118234	35.00	118234	35.00
1	176780	52.34	295014	87.34
2	30835	9.13	325849	96.47
3	7182	2.13	333031	98.60
4	4735	1.40	337766	100.00

RPRVHI2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	319171	94.49	319171	94.49
1	15054	4.46	334225	98.95
2	2163	0.64	336388	99.59
3	867	0.26	337255	99.85
4	511	0.15	337766	100.00

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308579	91.36	308579	91.36
1983	496	0.15	309075	91.51
1984	40	0.01	309115	91.52
1985	120	0.04	309235	91.55
1986	64	0.02	309299	91.57
1987	104	0.03	309403	91.60
1988	76	0.02	309479	91.63
1989	104	0.03	309583	91.66
1990	272	0.08	309855	91.74
1991	164	0.05	310019	91.79
1992	296	0.09	310315	91.87
1993	372	0.11	310687	91.98
1994	452	0.13	311139	92.12
1995	476	0.14	311615	92.26
1996	264	0.08	311879	92.34

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1997	144	0.04	312023	92.38
1998	280	0.08	312303	92.46
1999	328	0.10	312631	92.56
2000	820	0.24	313451	92.80
2001	448	0.13	313899	92.93
2002	448	0.13	314347	93.07
2003	468	0.14	314815	93.21
2004	544	0.16	315359	93.37
2005	876	0.26	316235	93.63
2006	752	0.22	316987	93.85
2007	3513	1.04	320500	94.89
2008	4111	1.22	324611	96.11
2009	5520	1.63	330131	97.74
2010	7635	2.26	337766	100.00

ACDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	323591	95.80	323591	95.80
1	12747	3.77	336338	99.58
3	1428	0.42	337766	100.00

ECDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	316987	93.85	316987	93.85
1	2724	0.81	319711	94.65
2	971	0.29	320682	94.94
3	1026	0.30	321708	95.25
4	573	0.17	322281	95.42
5	1178	0.35	323459	95.76
6	1537	0.46	324996	96.22
7	1605	0.48	326601	96.69
8	1386	0.41	327987	97.10
9	2976	0.88	330963	97.99
10	2735	0.81	333698	98.80
11	2585	0.77	336283	99.56
12	1483	0.44	337766	100.00

ACDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	320591	94.92	320591	94.92
1	11700	3.46	332291	98.38
3	5475	1.62	337766	100.00

EHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	155910	46.16	155910	46.16
1	159885	47.34	315795	93.50
2	21971	6.50	337766	100.00

AHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	311569	92.24	311569	92.24
1	26197	7.76	337766	100.00

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	315795	93.50	315795	93.50
1954	444	0.13	316239	93.63
1955	68	0.02	316307	93.65
1956	68	0.02	316375	93.67
1957	56	0.02	316431	93.68
1958	40	0.01	316471	93.70
1959	24	0.01	316495	93.70
1960	184	0.05	316679	93.76
1961	68	0.02	316747	93.78
1962	52	0.02	316799	93.79
1963	68	0.02	316867	93.81
1964	72	0.02	316939	93.83
1965	164	0.05	317103	93.88
1966	96	0.03	317199	93.91
1967	72	0.02	317271	93.93
1968	128	0.04	317399	93.97
1969	128	0.04	317527	94.01
1970	263	0.08	317790	94.09
1971	100	0.03	317890	94.12
1972	108	0.03	317998	94.15
1973	116	0.03	318114	94.18
1974	128	0.04	318242	94.22
1975	216	0.06	318458	94.28
1976	168	0.05	318626	94.33
1977	136	0.04	318762	94.37
1978	129	0.04	318891	94.41
1979	108	0.03	318999	94.44
1980	475	0.14	319474	94.58
1981	256	0.08	319730	94.66
1982	128	0.04	319858	94.70
1983	181	0.05	320039	94.75
1984	222	0.07	320261	94.82
1985	328	0.10	320589	94.91
1986	241	0.07	320830	94.99
1987	198	0.06	321028	95.04
1988	244	0.07	321272	95.12

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1989	249	0.07	321521	95.19
1990	592	0.18	322113	95.37
1991	294	0.09	322407	95.45
1992	312	0.09	322719	95.55
1993	284	0.08	323003	95.63
1994	270	0.08	323273	95.71
1995	412	0.12	323685	95.83
1996	344	0.10	324029	95.93
1997	420	0.12	324449	96.06
1998	506	0.15	324955	96.21
1999	438	0.13	325393	96.34
2000	775	0.23	326168	96.57
2001	756	0.22	326924	96.79
2002	624	0.18	327548	96.97
2003	669	0.20	328217	97.17
2004	709	0.21	328926	97.38
2005	1080	0.32	330006	97.70
2006	1081	0.32	331087	98.02
2007	1231	0.36	332318	98.39
2008	1584	0.47	333902	98.86
2009	1856	0.55	335758	99.41
2010	2008	0.59	337766	100.00

AHINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	336307	99.57	336307	99.57
2	92	0.03	336399	99.60
3	1367	0.40	337766	100.00

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	331087	98.02	331087	98.02
1	636	0.19	331723	98.21
2	444	0.13	332167	98.34
3	484	0.14	332651	98.49
4	352	0.10	333003	98.59
5	520	0.15	333523	98.74
6	753	0.22	334276	98.97
7	476	0.14	334752	99.11
8	673	0.20	335425	99.31
9	888	0.26	336313	99.57
10	608	0.18	336921	99.75
11	399	0.12	337320	99.87
12	446	0.13	337766	100.00

AHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	334315	98.98	334315	98.98
1	3451	1.02	337766	100.00

EHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251531	74.47	251531	74.47
1	37691	11.16	289222	85.63
2	48544	14.37	337766	100.00

AHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	313816	92.91	313816	92.91
1	23950	7.09	337766	100.00

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	300075	88.84	300075	88.84
1970	2215	0.66	302290	89.50
1971	105	0.03	302395	89.53
1972	146	0.04	302541	89.57
1973	152	0.05	302693	89.62
1974	153	0.05	302846	89.66
1975	195	0.06	303041	89.72
1976	182	0.05	303223	89.77
1977	128	0.04	303351	89.81
1978	221	0.07	303572	89.88
1979	181	0.05	303753	89.93
1980	430	0.13	304183	90.06
1981	236	0.07	304419	90.13
1982	198	0.06	304617	90.19
1983	272	0.08	304889	90.27
1984	246	0.07	305135	90.34
1985	376	0.11	305511	90.45
1986	265	0.08	305776	90.53
1987	228	0.07	306004	90.60
1988	327	0.10	306331	90.69
1989	332	0.10	306663	90.79
1990	672	0.20	307335	90.99
1991	399	0.12	307734	91.11
1992	422	0.12	308156	91.23
1993	388	0.11	308544	91.35
1994	365	0.11	308909	91.46
1995	734	0.22	309643	91.67
1996	552	0.16	310195	91.84
1997	444	0.13	310639	91.97

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1998	665	0.20	311304	92.17
1999	812	0.24	312116	92.41
2000	1493	0.44	313609	92.85
2001	1047	0.31	314656	93.16
2002	1037	0.31	315693	93.47
2003	1083	0.32	316776	93.79
2004	1288	0.38	318064	94.17
2005	2037	0.60	320101	94.77
2006	2019	0.60	322120	95.37
2007	2376	0.70	324496	96.07
2008	3351	0.99	327847	97.06
2009	5215	1.54	333062	98.61
2010	4704	1.39	337766	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	329427	97.53	329427	97.53
2	536	0.16	329963	97.69
3	7803	2.31	337766	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	322120	95.37	322120	95.37
1	1574	0.47	323694	95.83
2	935	0.28	324629	96.11
3	1265	0.37	325894	96.49
4	900	0.27	326794	96.75
5	1032	0.31	327826	97.06
6	1977	0.59	329803	97.64
7	1176	0.35	330979	97.99
8	1516	0.45	332495	98.44
9	1548	0.46	334043	98.90
10	1191	0.35	335234	99.25
11	965	0.29	336199	99.54
12	1567	0.46	337766	100.00

AHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	330184	97.76	330184	97.76
1	7462	2.21	337646	99.96
3	120	0.04	337766	100.00

LGTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
29	84534	25.03	84534	25.03
30	84438	25.00	168972	50.03
31	84394	24.99	253366	75.01
32	84400	24.99	337766	100.00

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
001	3482	1.03	3482	1.03
002	3294	0.98	6776	2.01
003	3065	0.91	9841	2.91
004	3308	0.98	13149	3.89
005	3285	0.97	16434	4.87
006	3309	0.98	19743	5.85
007	3390	1.00	23133	6.85
008	3371	1.00	26504	7.85
009	3061	0.91	29565	8.75
010	2900	0.86	32465	9.61
011	3128	0.93	35593	10.54
012	2750	0.81	38343	11.35
013	5622	1.66	43965	13.02
014	2953	0.87	46918	13.89
015	2550	0.75	49468	14.65
016	3146	0.93	52614	15.58
017	3323	0.98	55937	16.56
018	5059	1.50	60996	18.06
019	2905	0.86	63901	18.92
020	2988	0.88	66889	19.80
021	3504	1.04	70393	20.84
022	3004	0.89	73397	21.73
023	2762	0.82	76159	22.55
024	2854	0.84	79013	23.39
025	2844	0.84	81857	24.23
026	3112	0.92	84969	25.16
027	3144	0.93	88113	26.09
028	2711	0.80	90824	26.89
029	3297	0.98	94121	27.87
030	3135	0.93	97256	28.79
031	3420	1.01	100676	29.81
032	2589	0.77	103265	30.57
033	2596	0.77	105861	31.34
034	2986	0.88	108847	32.23
035	3058	0.91	111905	33.13
036	2880	0.85	114785	33.98
037	3016	0.89	117801	34.88
038	2765	0.82	120566	35.70
039	3349	0.99	123915	36.69
040	2908	0.86	126823	37.55
041	2996	0.89	129819	38.43
042	3504	1.04	133323	39.47

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
043	5473	1.62	138796	41.09
044	5192	1.54	143988	42.63
045	3120	0.92	147108	43.55
046	3046	0.90	150154	44.46
047	3282	0.97	153436	45.43
048	5162	1.53	158598	46.95
049	2890	0.86	161488	47.81
050	3536	1.05	165024	48.86
051	3566	1.06	168590	49.91
052	3096	0.92	171686	50.83
053	3694	1.09	175380	51.92
054	3310	0.98	178690	52.90
055	3349	0.99	182039	53.90
056	3129	0.93	185168	54.82
057	3262	0.97	188430	55.79
058	3697	1.09	192127	56.88
059	3572	1.06	195699	57.94
060	3637	1.08	199336	59.02
061	2867	0.85	202203	59.86
062	3398	1.01	205601	60.87
063	2984	0.88	208585	61.75
064	3187	0.94	211772	62.70
065	2696	0.80	214468	63.50
066	3479	1.03	217947	64.53
067	3071	0.91	221018	65.44
068	2866	0.85	223884	66.28
069	2777	0.82	226661	67.11
070	2989	0.88	229650	67.99
071	3295	0.98	232945	68.97
072	3385	1.00	236330	69.97
073	5128	1.52	241458	71.49
074	2876	0.85	244334	72.34
075	3209	0.95	247543	73.29
076	3243	0.96	250786	74.25
077	3260	0.97	254046	75.21
078	3318	0.98	257364	76.20
079	3535	1.05	260899	77.24
080	3014	0.89	263913	78.13
081	3531	1.05	267444	79.18
082	3298	0.98	270742	80.16
083	3332	0.99	274074	81.14
084	3317	0.98	277391	82.13
085	3581	1.06	280972	83.19
086	3271	0.97	284243	84.15
087	3633	1.08	287876	85.23
088	4951	1.47	292827	86.70
089	3415	1.01	296242	87.71
090	5450	1.61	301692	89.32
091	3483	1.03	305175	90.35
092	2983	0.88	308158	91.23



GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
093	3693	1.09	311851	92.33
094	3350	0.99	315201	93.32
095	2827	0.84	318028	94.16
096	2978	0.88	321006	95.04
097	3751	1.11	324757	96.15
098	3401	1.01	328158	97.16
099	2854	0.84	331012	98.00
100	3295	0.98	334307	98.98
101	3459	1.02	337766	100.00

# WAVE 8 CORE UNIVARIATES

The UNIVARIATE Procedure

Variable: TMTHRNT

## Moments

N	337766	Sum Weights	337766
Mean	13.6966657	Sum Observations	4626268
Std Deviation	82.9314054	Variance	6877.61801
Skewness	7.75433216	Kurtosis	68.6269849
Uncorrected SS	2386383092	Corrected SS	2323018646
Coeff Variation	605.486087	Std Error Mean	0.14269576

## Basic Statistical Measures

Location		Variability	
Mean	13.69667	Std Deviation	82.93141
Median	0.00000	Variance	6878
Mode	0.00000	Range	1000
		Interquartile Range	0

## Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 95.98509	Pr >  t  <.0001
Sign	M 6959.5	Pr >=  M  <.0001
Signed Rank	S 48438120	Pr >=  S  <.0001

## Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	455
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	1000	307184
0	337765	1000	323769
0	337764	1000	323770
0	337763	1000	323771
0	337762	1000	323772

The UNIVARIATE Procedure  
Variable: EEGYAMT

Moments

N	337766	Sum Weights	337766
Mean	0.63905781	Sum Observations	215852
Std Deviation	18.8270701	Variance	354.458568
Skewness	44.9435178	Kurtosis	2502.05549
Uncorrected SS	119861640	Corrected SS	119723698
Coeff Variation	2946.06682	Std Error Mean	0.03239476

Basic Statistical Measures

Location		Variability	
Mean	0.639058	Std Deviation	18.82707
Median	0.000000	Variance	354.45857
Mode	0.000000	Range	1300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	19.7272	Pr >  t	<.0001
Sign	M	413	Pr >=  M	<.0001
Signed Rank	S	170775.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1300
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	1300	148633
0	337765	1300	148634
0	337764	1300	148635
0	337763	1300	148636
0	337762	1300	148637

The UNIVARIATE Procedure  
Variable: THEARN

Moments

N	337766	Sum Weights	337766
Mean	4817.34975	Sum Observations	1627136957
Std Deviation	5888.38613	Variance	34673091.2
Skewness	3.12878406	Kurtosis	16.9412653
Uncorrected SS	1.95498E13	Corrected SS	1.17114E13
Coeff Variation	122.232896	Std Error Mean	10.1318398

Basic Statistical Measures

Location		Variability	
Mean	4817.350	Std Deviation	5888
Median	3360.000	Variance	34673091
Mode	0.000	Range	101376
		Interquartile Range	6028

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 475.4664	Pr >  t	<.0001
Sign	M 132751.5	Pr >=  M	<.0001
Signed Rank	S 1.775E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	68700
99%	30339
95%	14475
90%	10912
75% Q3	6755
50% Median	3360
25% Q1	727
10%	0
5%	0
1%	0
0% Min	-32676

# Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-32676	293090	68700	148200
-32676	293086	68700	148201
-32676	293082	68700	148202
-32676	293078	68700	148203
-24442	293091	68700	148204

The UNIVARIATE Procedure  
Variable: THPRPINC

Moments

N	337766	Sum Weights	337766
Mean	90.2356691	Sum Observations	30478541
Std Deviation	564.612731	Variance	318787.535
Skewness	14.069096	Kurtosis	319.254709
Uncorrected SS	1.10426E11	Corrected SS	1.07675E11
Coeff Variation	625.709031	Std Error Mean	0.97149977

Basic Statistical Measures

Location		Variability	
Mean	90.23567	Std Deviation	564.61273
Median	1.00000	Variance	318788
Mode	0.00000	Range	27783
		Interquartile Range	8.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 92.88285	Pr >  t  <.0001
Sign	M 94597	Pr >=  M  <.0001
Signed Rank	S 9.0091E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	22783
99%	2087
95%	375
90%	100
75% Q3	8
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5000



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5000	155091	22783	237585
-5000	155090	22783	237586
-5000	155089	22783	237587
-5000	155088	22783	237588
-5000	155087	22783	237589

The UNIVARIATE Procedure  
Variable: THTRNINC

Moments

N	337766	Sum Weights	337766
Mean	67.6900073	Sum Observations	22863383
Std Deviation	285.529499	Variance	81527.0951
Skewness	7.06141988	Kurtosis	82.3030731
Uncorrected SS	2.90846E10	Corrected SS	2.7537E10
Coeff Variation	421.819277	Std Error Mean	0.49129576

Basic Statistical Measures

Location		Variability	
Mean	67.69001	Std Deviation	285.52950
Median	0.00000	Variance	81527
Mode	0.00000	Range	7061
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 137.7785	Pr >  t	<.0001
Sign	M 15111	Pr >=  M	<.0001
Signed Rank	S 2.2835E8	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7061
99%	1383
95%	607
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	7061	210268
0	337765	7061	210269
0	337764	7061	210270
0	337763	7061	210271
0	337762	7061	210272

The UNIVARIATE Procedure  
Variable: THOTHINC

Moments

N	337766	Sum Weights	337766
Mean	861.696103	Sum Observations	291051646
Std Deviation	1546.73409	Variance	2392386.36
Skewness	3.79198846	Kurtosis	48.1765334
Uncorrected SS	1.05886E12	Corrected SS	8.08064E11
Coeff Variation	179.498792	Std Error Mean	2.66138493

Basic Statistical Measures

Location		Variability	
Mean	861.6961	Std Deviation	1547
Median	0.0000	Variance	2392386
Mode	0.0000	Range	54296
		Interquartile Range	1214

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 323.7773	Pr >  t  <.0001
Sign	M 73940.5	Pr >=  M  <.0001
Signed Rank	S 5.4672E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	54296
99%	6823
95%	4000
90%	2800
75% Q3	1214
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337764	53000	291893
0	337763	54296	72536
0	337760	54296	72540
0	337759	54296	72544
0	337746	54296	72548

The UNIVARIATE Procedure  
Variable: THTOTINC

Moments

N	337766	Sum Weights	337766
Mean	5836.97153	Sum Observations	1971530527
Std Deviation	5794.74642	Variance	33579086.1
Skewness	3.26645338	Kurtosis	18.2920662
Uncorrected SS	2.28496E13	Corrected SS	1.13418E13
Coeff Variation	99.2765922	Std Error Mean	9.97071886

Basic Statistical Measures

Location		Variability	
Mean	5836.972	Std Deviation	5795
Median	4365.500	Variance	33579086
Mode	0.000	Range	101700
		Interquartile Range	5308

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 585.4113	Pr >  t  <.0001
Sign	M 165372.5	Pr >=  M  <.0001
Signed Rank	S 2.748E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	69034.0
99%	31607.0
95%	15250.0
90%	11693.0
75% Q3	7572.0
50% Median	4365.5
25% Q1	2264.0
10%	1100.0
5%	617.0
1%	0.0
0% Min	-32666.0

# Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-32666	293090	69034	148200
-32666	293086	69034	148201
-32666	293082	69034	148202
-32666	293078	69034	148203
-24432	293091	69034	148204

The UNIVARIATE Procedure  
Variable: RHPOV

Moments

N	337766	Sum Weights	337766
Mean	1667.79517	Sum Observations	563324504
Std Deviation	589.369624	Variance	347356.554
Skewness	0.97778091	Kurtosis	1.07557676
Uncorrected SS	1.05683E12	Corrected SS	1.17325E11
Coeff Variation	35.3382498	Std Error Mean	1.01409767

Basic Statistical Measures

Location		Variability	
Mean	1667.795	Std Deviation	589.36962
Median	1470.000	Variance	347357
Mode	1220.000	Range	3229
		Interquartile Range	703.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	1644.61	Pr >  t	<.0001
Sign	M	168883	Pr >=  M	<.0001
Signed Rank	S	2.852E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4102
99%	3681
95%	2726
90%	2435
75% Q3	1923
50% Median	1470
25% Q1	1220
10%	959
5%	948
1%	874
0% Min	873



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
873	337652	4102	94165
873	337377	4102	94169
873	336776	4102	94173
873	336640	4102	94177
873	336016	4102	94181

The UNIVARIATE Procedure  
Variable: THPNDIST

Moments

N	337766	Sum Weights	337766
Mean	53.72507	Sum Observations	18146502
Std Deviation	725.951942	Variance	527006.222
Skewness	26.2264339	Kurtosis	950.123547
Uncorrected SS	1.78979E11	Corrected SS	1.78004E11
Coeff Variation	1351.23498	Std Error Mean	1.24910776

Basic Statistical Measures

Location		Variability	
Mean	53.72507	Std Deviation	725.95194
Median	0.00000	Variance	527006
Mode	0.00000	Range	42000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 43.01076	Pr >  t  <.0001
Sign	M 3253	Pr >=  M  <.0001
Signed Rank	S 10583636	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	42000
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	337766	40000	119656
0	337765	41111	12236
0	337764	41111	12240
0	337763	42000	194431
0	337762	42000	194435

The UNIVARIATE Procedure  
Variable: THLUMPSM

Moments

N	337766	Sum Weights	337766
Mean	3.98556397	Sum Observations	1346188
Std Deviation	362.416025	Variance	131345.375
Skewness	125.156981	Kurtosis	17066.7007
Uncorrected SS	4.43692E10	Corrected SS	4.43639E10
Coeff Variation	9093.21811	Std Error Mean	0.62359041

Basic Statistical Measures

Location		Variability	
Mean	3.985564	Std Deviation	362.41602
Median	0.000000	Variance	131345
Mode	0.000000	Range	52000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 6.391317	Pr >  t	<.0001	
Sign	M 172.5	Pr >=  M	<.0001	
Signed Rank	S 29842.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	52000
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	337766	52000	174195
0	337765	52000	324353
0	337764	52000	324357
0	337763	52000	324361
0	337762	52000	324365

The UNIVARIATE Procedure  
Variable: THNONCSH

Moments

N	337766	Sum Weights	337766
Mean	68.4774607	Sum Observations	23129358
Std Deviation	191.189491	Variance	36553.4214
Skewness	3.77928268	Kurtosis	17.8407578
Uncorrected SS	1.39303E10	Corrected SS	1.23465E10
Coeff Variation	279.200614	Std Error Mean	0.32896982

Basic Statistical Measures

Location		Variability	
Mean	68.47746	Std Deviation	191.18949
Median	0.00000	Variance	36553
Mode	0.00000	Range	2054
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	208.1573	Pr >  t	<.0001
Sign	M	32735.5	Pr >=  M	<.0001
Signed Rank	S	1.0716E9	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2054
99%	900
95%	500
90%	276
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	2054	31489
0	337765	2054	31490
0	337764	2054	31491
0	337763	2054	31492
0	337762	2054	31493

The UNIVARIATE Procedure  
Variable: THSOCSEC

Moments

N	337766	Sum Weights	337766
Mean	405.966651	Sum Observations	137121732
Std Deviation	773.393173	Variance	598137.001
Skewness	2.04278795	Kurtosis	3.9307425
Uncorrected SS	2.57697E11	Corrected SS	2.0203E11
Coeff Variation	190.506577	Std Error Mean	1.33073742

Basic Statistical Measures

Location		Variability	
Mean	405.9667	Std Deviation	773.39317
Median	0.0000	Variance	598137
Mode	0.0000	Range	7344
		Interquartile Range	596.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 305.0689	Pr >  t  <.0001
Sign	M 47523	Pr >=  M  <.0001
Signed Rank	S 2.2585E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7344
99%	3096
95%	2195
90%	1601
75% Q3	596
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	7344	56927
0	337765	7344	56928
0	337764	7344	56929
0	337763	7344	56930
0	337762	7344	56931

The UNIVARIATE Procedure  
Variable: THSSI

Moments

N	337766	Sum Weights	337766
Mean	46.7577998	Sum Observations	15793195
Std Deviation	228.708301	Variance	52307.4868
Skewness	8.29004898	Kurtosis	126.247205
Uncorrected SS	1.84061E10	Corrected SS	1.76676E10
Coeff Variation	489.134009	Std Error Mean	0.39352648

Basic Statistical Measures

Location		Variability	
Mean	46.75780	Std Deviation	228.70830
Median	0.00000	Variance	52307
Mode	0.00000	Range	7061
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 118.8174	Pr >  t  <.0001
Sign	M 10575.5	Pr >=  M  <.0001
Signed Rank	S 1.1185E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7061
99%	1191
95%	342
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	7061	210268
0	337765	7061	210269
0	337764	7061	210270
0	337763	7061	210271
0	337762	7061	210272

The UNIVARIATE Procedure  
Variable: THUNEMP

Moments

N	337766	Sum Weights	337766
Mean	67.8651492	Sum Observations	22922540
Std Deviation	385.874212	Variance	148898.907
Skewness	37.6644028	Kurtosis	3705.34204
Uncorrected SS	5.18485E10	Corrected SS	5.02928E10
Coeff Variation	568.589646	Std Error Mean	0.66395369

Basic Statistical Measures

Location		Variability	
Mean	67.86515	Std Deviation	385.87421
Median	0.00000	Variance	148899
Mode	0.00000	Range	45494
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 102.2137	Pr >  t	<.0001	
Sign	M 10386	Pr >=  M	<.0001	
Signed Rank	S 1.0787E8	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	45494
99%	1680
95%	458
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	45000	21788
0	337765	45000	21792
0	337764	45000	21796
0	337763	45000	21800
0	337762	45494	214915

The UNIVARIATE Procedure  
Variable: THVETS

Moments

N	337766	Sum Weights	337766
Mean	24.052714	Sum Observations	8124189
Std Deviation	216.237815	Variance	46758.7926
Skewness	17.2769803	Kurtosis	927.101441
Uncorrected SS	1.59889E10	Corrected SS	1.57935E10
Coeff Variation	899.016281	Std Error Mean	0.37206916

Basic Statistical Measures

Location		Variability	
Mean	24.05271	Std Deviation	216.23781
Median	0.00000	Variance	46759
Mode	0.00000	Range	27500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 64.64581	Pr >  t  <.0001
Sign	M 4362	Pr >=  M  <.0001
Signed Rank	S 19029225	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	27500
99%	845
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	5689	133837
0	337765	5689	133838
0	337764	5689	133839
0	337763	5689	133840
0	337762	27500	161637

The UNIVARIATE Procedure  
Variable: THAFDC

Moments

N	337766	Sum Weights	337766
Mean	8.29690969	Sum Observations	2802414
Std Deviation	67.3309294	Variance	4533.45405
Skewness	10.7358397	Kurtosis	154.685559
Uncorrected SS	1554493484	Corrected SS	1531242108
Coeff Variation	811.518166	Std Error Mean	0.11585283

Basic Statistical Measures

Location		Variability	
Mean	8.296910	Std Deviation	67.33093
Median	0.000000	Variance	4533
Mode	0.000000	Range	2505
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 71.61594	Pr >  t  <.0001
Sign	M 3539	Pr >=  M  <.0001
Signed Rank	S 12526291	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2505
99%	355
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	2505	24117
0	337765	2505	24121
0	337764	2505	24122
0	337763	2505	24123
0	337762	2505	24124

The UNIVARIATE Procedure  
Variable: THFDSTP

Moments

N	337766	Sum Weights	337766
Mean	63.5748536	Sum Observations	21473424
Std Deviation	183.081807	Variance	33518.9481
Skewness	3.83261372	Kurtosis	18.4501175
Uncorrected SS	1.26867E10	Corrected SS	1.13215E10
Coeff Variation	287.978339	Std Error Mean	0.31501935

Basic Statistical Measures

Location		Variability	
Mean	63.57485	Std Deviation	183.08181
Median	0.00000	Variance	33519
Mode	0.00000	Range	2012
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 201.8125	Pr >  t  <.0001
Sign	M 27607	Pr >=  M  <.0001
Signed Rank	S 7.6216E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	850
95%	484
90%	258
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	2012	31489
0	337765	2012	31490
0	337764	2012	31491
0	337763	2012	31492
0	337762	2012	31493

The UNIVARIATE Procedure  
Variable: TFEARN

Moments

N	337766	Sum Weights	337766
Mean	4590.89572	Sum Observations	1550648485
Std Deviation	5805.88511	Variance	33708301.9
Skewness	3.1667716	Kurtosis	17.1719094
Uncorrected SS	1.85044E13	Corrected SS	1.13855E13
Coeff Variation	126.465192	Std Error Mean	9.98988461

Basic Statistical Measures

Location		Variability	
Mean	4590.896	Std Deviation	5806
Median	3065.000	Variance	33708302
Mode	0.000	Range	101376
		Interquartile Range	6100

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 459.5544	Pr >  t	<.0001	
Sign	M 129562.5	Pr >=  M	<.0001	
Signed Rank	S 1.691E10	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	68700
99%	30200
95%	14167
90%	10666
75% Q3	6500
50% Median	3065
25% Q1	400
10%	0
5%	0
1%	0
0% Min	-32676

# Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-32676	293090	68700	148200
-32676	293086	68700	148201
-32676	293082	68700	148202
-32676	293078	68700	148203
-24442	293091	68700	148204

The UNIVARIATE Procedure  
Variable: TFPRPINC

Moments

N	337766	Sum Weights	337766
Mean	87.1253412	Sum Observations	29427978
Std Deviation	552.318182	Variance	305055.374
Skewness	14.2052559	Kurtosis	329.013558
Uncorrected SS	1.05601E11	Corrected SS	1.03037E11
Coeff Variation	633.935173	Std Error Mean	0.95034518

Basic Statistical Measures

Location		Variability	
Mean	87.12534	Std Deviation	552.31818
Median	1.00000	Variance	305055
Mode	0.00000	Range	27783
		Interquartile Range	7.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 91.67757	Pr >  t  <.0001
Sign	M 92023	Pr >=  M  <.0001
Signed Rank	S 8.5263E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	22783
99%	2060
95%	354
90%	90
75% Q3	7
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5000

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-5000	155091	22783	237585
-5000	155090	22783	237586
-5000	155089	22783	237587
-5000	155088	22783	237588
-5000	155087	22783	237589

The UNIVARIATE Procedure  
Variable: TFTRNINC

Moments

N	337766	Sum Weights	337766
Mean	62.0227228	Sum Observations	20949167
Std Deviation	266.610384	Variance	71081.0968
Skewness	6.63828072	Kurtosis	65.6177396
Uncorrected SS	2.5308E10	Corrected SS	2.40087E10
Coeff Variation	429.859206	Std Error Mean	0.45874262

Basic Statistical Measures

Location		Variability	
Mean	62.02272	Std Deviation	266.61038
Median	0.00000	Variance	71081
Mode	0.00000	Range	5751
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 135.2016	Pr >  t  <.0001
Sign	M 14196.5	Pr >=  M  <.0001
Signed Rank	S 2.0155E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5751
99%	1323
95%	570
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	5751	254852
0	337765	5751	254853
0	337764	5751	254854
0	337763	5751	254855
0	337762	5751	254856

The UNIVARIATE Procedure  
Variable: TFOTHINC

Moments

N	337766	Sum Weights	337766
Mean	828.233306	Sum Observations	279749051
Std Deviation	1520.01374	Variance	2310441.78
Skewness	3.78326875	Kurtosis	46.95939
Uncorrected SS	1.01208E12	Corrected SS	7.80386E11
Coeff Variation	183.524827	Std Error Mean	2.61540861

Basic Statistical Measures

Location		Variability	
Mean	828.2333	Std Deviation	1520
Median	0.0000	Variance	2310442
Mode	0.0000	Range	54296
		Interquartile Range	1164

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	316.6745	Pr >  t	<.0001
Sign	M	71220.5	Pr >=  M	<.0001
Signed Rank	S	5.0724E9	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	54296
99%	6740
95%	3948
90%	2725
75% Q3	1164
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337764	53000	291889
0	337763	54296	72536
0	337760	54296	72540
0	337759	54296	72544
0	337746	54296	72548

The UNIVARIATE Procedure  
Variable: TFTOTINC

Moments

N	337766	Sum Weights	337766
Mean	5568.27709	Sum Observations	1880774681
Std Deviation	5732.55127	Variance	32862144.1
Skewness	3.26345427	Kurtosis	18.2239008
Uncorrected SS	2.15724E13	Corrected SS	1.10997E13
Coeff Variation	102.95018	Std Error Mean	9.8637029

Basic Statistical Measures

Location		Variability	
Mean	5568.277	Std Deviation	5733
Median	4109.000	Variance	32862144
Mode	0.000	Range	101700
		Interquartile Range	5313

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	564.522	Pr >  t	<.0001
Sign	M	163488.5	Pr >=  M	<.0001
Signed Rank	S	2.687E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	69034
99%	31140
95%	14939
90%	11394
75% Q3	7315
50% Median	4109
25% Q1	2002
10%	900
5%	333
1%	0
0% Min	-32666

# Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-32666	293090	69034	148200
-32666	293086	69034	148201
-32666	293082	69034	148202
-32666	293078	69034	148203
-24432	293091	69034	148204

The UNIVARIATE Procedure  
Variable: RFPOV

Moments

N	337766	Sum Weights	337766
Mean	1612.15862	Sum Observations	544532370
Std Deviation	586.699225	Variance	344215.981
Skewness	0.93146844	Kurtosis	1.07276144
Uncorrected SS	9.94137E11	Corrected SS	1.16264E11
Coeff Variation	36.3921525	Std Error Mean	1.00950285

Basic Statistical Measures

Location		Variability	
Mean	1612.159	Std Deviation	586.69923
Median	1467.000	Variance	344216
Mode	1220.000	Range	4102
		Interquartile Range	692.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 1596.983	Pr >  t  <.0001
Sign	M 168526.5	Pr >=  M  <.0001
Signed Rank	S 2.84E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4102
99%	3529
95%	2607
90%	2326
75% Q3	1910
50% Median	1467
25% Q1	1218
10%	950
5%	893
1%	874
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337593	4102	94165
0	337592	4102	94169
0	337591	4102	94173
0	337590	4102	94177
0	337589	4102	94181

The UNIVARIATE Procedure  
Variable: TFPNDIST

Moments

N	337766	Sum Weights	337766
Mean	52.5520952	Sum Observations	17750311
Std Deviation	711.504921	Variance	506239.252
Skewness	26.31943	Kurtosis	965.226805
Uncorrected SS	1.71923E11	Corrected SS	1.7099E11
Coeff Variation	1353.904	Std Error Mean	1.22424952

Basic Statistical Measures

Location		Variability	
Mean	52.55210	Std Deviation	711.50492
Median	0.00000	Variance	506239
Mode	0.00000	Range	42000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 42.92597	Pr >  t  <.0001
Sign	M 3207	Pr >=  M  <.0001
Signed Rank	S 10286453	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	42000
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	337766	40000	119656
0	337765	41111	12236
0	337764	41111	12240
0	337763	42000	194431
0	337762	42000	194435

The UNIVARIATE Procedure  
Variable: TFLUMPSM

Moments

N	337766	Sum Weights	337766
Mean	3.78732022	Sum Observations	1279228
Std Deviation	350.845704	Variance	123092.708
Skewness	128.279123	Kurtosis	18003.567
Uncorrected SS	4.15813E10	Corrected SS	4.15764E10
Coeff Variation	9263.69263	Std Error Mean	0.60368196

Basic Statistical Measures

Location		Variability	
Mean	3.787320	Std Deviation	350.84570
Median	0.000000	Variance	123093
Mode	0.000000	Range	52000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 6.273701	Pr >  t	<.0001	
Sign	M 169.5	Pr >=  M	<.0001	
Signed Rank	S 28815	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	52000
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	337766	52000	174195
0	337765	52000	324353
0	337764	52000	324357
0	337763	52000	324361
0	337762	52000	324365

The UNIVARIATE Procedure  
Variable: TFSOCSEC

Moments

N	337766	Sum Weights	337766
Mean	392.398465	Sum Observations	132538860
Std Deviation	759.864338	Variance	577393.813
Skewness	2.07247487	Kurtosis	3.95466984
Uncorrected SS	2.47031E11	Corrected SS	1.95023E11
Coeff Variation	193.646104	Std Error Mean	1.30745906

Basic Statistical Measures

Location		Variability	
Mean	392.3985	Std Deviation	759.86434
Median	0.0000	Variance	577394
Mode	0.0000	Range	5775
		Interquartile Range	521.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 300.1229	Pr >  t  <.0001
Sign	M 46295	Pr >=  M  <.0001
Signed Rank	S 2.1433E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5775
99%	3075
95%	2153
90%	1572
75% Q3	521
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	5775	232413
0	337765	5775	232414
0	337764	5775	232415
0	337763	5775	232416
0	337762	5775	232417

The UNIVARIATE Procedure  
Variable: TFSSI

Moments

N	337766	Sum Weights	337766
Mean	42.4522717	Sum Observations	14338934
Std Deviation	208.787768	Variance	43592.3322
Skewness	6.94097296	Kurtosis	69.1705511
Uncorrected SS	1.53327E10	Corrected SS	1.4724E10
Coeff Variation	491.817658	Std Error Mean	0.35925026

Basic Statistical Measures

Location		Variability	
Mean	42.45227	Std Deviation	208.78777
Median	0.00000	Variance	43592
Mode	0.00000	Range	4547
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 118.1691	Pr >  t  <.0001
Sign	M 9902	Pr >=  M  <.0001
Signed Rank	S 98054555	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4547
99%	1100
95%	222
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	4547	254852
0	337765	4547	254853
0	337764	4547	254854
0	337763	4547	254855
0	337762	4547	254856

The UNIVARIATE Procedure  
Variable: TFUNEMP

Moments

N	337766	Sum Weights	337766
Mean	62.8378434	Sum Observations	21224487
Std Deviation	376.425713	Variance	141696.317
Skewness	40.3361225	Kurtosis	4092.25321
Uncorrected SS	4.91938E10	Corrected SS	4.78601E10
Coeff Variation	599.043018	Std Error Mean	0.64769615

Basic Statistical Measures

Location		Variability	
Mean	62.83784	Std Deviation	376.42571
Median	0.00000	Variance	141696
Mode	0.00000	Range	45494
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 97.01747	Pr >  t  <.0001
Sign	M 9593.5	Pr >=  M  <.0001
Signed Rank	S 92040039	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	45494
99%	1616
95%	378
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	45000	21788
0	337765	45000	21792
0	337764	45000	21796
0	337763	45000	21800
0	337762	45494	214915

The UNIVARIATE Procedure  
Variable: TFBETS

Moments

N	337766	Sum Weights	337766
Mean	22.6303121	Sum Observations	7643750
Std Deviation	207.953863	Variance	43244.8091
Skewness	17.8883637	Kurtosis	1048.17668
Uncorrected SS	1.47796E10	Corrected SS	1.46066E10
Coeff Variation	918.917343	Std Error Mean	0.3578154

Basic Statistical Measures

Location		Variability	
Mean	22.63031	Std Deviation	207.95386
Median	0.00000	Variance	43245
Mode	0.00000	Range	27500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 63.24577	Pr >  t	<.0001	
Sign	M 4156	Pr >=  M	<.0001	
Signed Rank	S 17274414	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	27500
99%	800
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	4200	81354
0	337765	4200	81355
0	337764	4200	81356
0	337763	4200	81357
0	337762	27500	161637

The UNIVARIATE Procedure  
Variable: TFAFDC

Moments

N	337766	Sum Weights	337766
Mean	7.65127337	Sum Observations	2584340
Std Deviation	64.3203364	Variance	4137.10568
Skewness	11.2008108	Kurtosis	171.132452
Uncorrected SS	1417142992	Corrected SS	1397369500
Coeff Variation	840.648783	Std Error Mean	0.11067266

Basic Statistical Measures

Location		Variability	
Mean	7.651273	Std Deviation	64.32034
Median	0.000000	Variance	4137
Mode	0.000000	Range	2505
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 69.13427	Pr >  t  <.0001
Sign	M 3302	Pr >=  M  <.0001
Signed Rank	S 10904855	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2505
99%	336
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	2505	24117
0	337765	2505	24121
0	337764	2505	24122
0	337763	2505	24123
0	337762	2505	24124

The UNIVARIATE Procedure  
Variable: TFFDSTP

Moments

N	337766	Sum Weights	337766
Mean	58.2660925	Sum Observations	19680305
Std Deviation	172.967178	Variance	29917.6448
Skewness	3.90687569	Kurtosis	19.0480465
Uncorrected SS	1.12518E10	Corrected SS	1.01051E10
Coeff Variation	296.85735	Std Error Mean	0.29761563

Basic Statistical Measures

Location		Variability	
Mean	58.26609	Std Deviation	172.96718
Median	0.00000	Variance	29918
Mode	0.00000	Range	2012
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 195.7763	Pr >  t	<.0001	
Sign	M 25922	Pr >=  M	<.0001	
Signed Rank	S 6.7196E8	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	800
95%	450
90%	224
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	2012	31489
0	337765	2012	31490
0	337764	2012	31491
0	337763	2012	31492
0	337762	2012	31493

The UNIVARIATE Procedure  
Variable: TSFEARN

Moments

N	337766	Sum Weights	337766
Mean	59.8706264	Sum Observations	20222262
Std Deviation	640.19324	Variance	409847.385
Skewness	38.0708811	Kurtosis	3041.79295
Uncorrected SS	1.39643E11	Corrected SS	1.38432E11
Coeff Variation	1069.29437	Std Error Mean	1.10154722

Basic Statistical Measures

Location		Variability	
Mean	59.87063	Std Deviation	640.19324
Median	0.00000	Variance	409847
Mode	0.00000	Range	66146
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 54.35139	Pr >  t  <.0001
Sign	M 3538.5	Pr >=  M  <.0001
Signed Rank	S 12522752	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	66146
99%	2099
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	66146	208174
0	337765	66146	208175
0	337764	66146	208176
0	337763	66146	208177
0	337762	66146	208178

The UNIVARIATE Procedure  
Variable: TSPRPINC

Moments

N	337766	Sum Weights	337766
Mean	0.36714175	Sum Observations	124008
Std Deviation	35.740099	Variance	1277.35468
Skewness	114.71649	Kurtosis	15331.4621
Uncorrected SS	431491232	Corrected SS	431445703
Coeff Variation	9734.68671	Std Error Mean	0.06149613

Basic Statistical Measures

Location		Variability	
Mean	0.367142	Std Deviation	35.74010
Median	0.000000	Variance	1277
Mode	0.000000	Range	6239
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.97016	Pr >  t	<.0001
Sign	M	1331.5	Pr >=  M	<.0001
Signed Rank	S	1774478	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5239
99%	0
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	206543	5239	330722
-1000	206542	5239	330727
-1000	206541	5239	330728
-1000	206540	5239	330729
-1000	206539	5239	330730

The UNIVARIATE Procedure  
Variable: TSTRNINC

Moments

N	337766	Sum Weights	337766
Mean	2.54673354	Sum Observations	860200
Std Deviation	51.9129203	Variance	2694.95129
Skewness	29.5073331	Kurtosis	1118.05725
Uncorrected SS	912450924	Corrected SS	910260224
Coeff Variation	2038.41193	Std Error Mean	0.08932386

Basic Statistical Measures

Location		Variability	
Mean	2.546734	Std Deviation	51.91292
Median	0.000000	Variance	2695
Mode	0.000000	Range	2874
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 28.51123	Pr >  t  <.0001
Sign	M 658	Pr >=  M  <.0001
Signed Rank	S 433293	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2874
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	337766	2874	94569
0	337765	2874	94570
0	337764	2874	94571
0	337763	2874	94572
0	337762	2874	94573

The UNIVARIATE Procedure  
Variable: TSOTHINC

Moments

N	337766	Sum Weights	337766
Mean	11.6899392	Sum Observations	3948464
Std Deviation	166.16694	Variance	27611.452
Skewness	23.4510183	Kurtosis	749.130407
Uncorrected SS	9372339396	Corrected SS	9326182092
Coeff Variation	1421.45256	Std Error Mean	0.28591481

Basic Statistical Measures

Location		Variability	
Mean	11.68994	Std Deviation	166.16694
Median	0.00000	Variance	27611
Mode	0.00000	Range	9187
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 40.88609	Pr >  t	<.0001
Sign	M 1880.5	Pr >=  M	<.0001
Signed Rank	S 3537221	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9187
99%	160
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	9187	173842
0	337765	9187	173843
0	337764	9187	173844
0	337763	9187	173845
0	337762	9187	173846

The UNIVARIATE Procedure  
Variable: TSTOTINC

Moments

N	337766	Sum Weights	337766
Mean	74.4744409	Sum Observations	25154934
Std Deviation	687.470173	Variance	472615.239
Skewness	32.1892109	Kurtosis	2309.00711
Uncorrected SS	1.61506E11	Corrected SS	1.59633E11
Coeff Variation	923.095447	Std Error Mean	1.18289418

Basic Statistical Measures

Location		Variability	
Mean	74.47444	Std Deviation	687.47017
Median	0.00000	Variance	472615
Mode	0.00000	Range	66146
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 62.95951	Pr >  t  <.0001
Sign	M 4901	Pr >=  M  <.0001
Signed Rank	S 24022252	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	66146
99%	2543
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	66146	208174
0	337765	66146	208175
0	337764	66146	208176
0	337763	66146	208177
0	337762	66146	208178

The UNIVARIATE Procedure  
Variable: RSFPOV

Moments

N	337766	Sum Weights	337766
Mean	52.8804527	Sum Observations	17861219
Std Deviation	283.04465	Variance	80114.274
Skewness	5.56805233	Kurtosis	32.0715745
Uncorrected SS	2.80043E10	Corrected SS	2.70598E10
Coeff Variation	535.253833	Std Error Mean	0.48702021

Basic Statistical Measures

Location		Variability	
Mean	52.88045	Std Deviation	283.04465
Median	0.00000	Variance	80114
Mode	0.00000	Range	3671
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 108.5796	Pr >  t  <.0001
Sign	M 6017.5	Pr >=  M  <.0001
Signed Rank	S 36213315	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3671
99%	1478
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	3671	22263
0	337765	3671	22267
0	337764	3671	22271
0	337763	3671	22275
0	337762	3671	22279

The UNIVARIATE Procedure  
Variable: TSPNDIST

Moments

N	337766	Sum Weights	337766
Mean	0.16927696	Sum Observations	57176
Std Deviation	31.5978553	Variance	998.424459
Skewness	336.959241	Kurtosis	124582.985
Uncorrected SS	337242516	Corrected SS	337232837
Coeff Variation	18666.3656	Std Error Mean	0.05436879

Basic Statistical Measures

Location		Variability	
Mean	0.169277	Std Deviation	31.59786
Median	0.000000	Variance	998.42446
Mode	0.000000	Range	12000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.113495	Pr >  t  0.0018
Sign	M 24	Pr >=  M  <.0001
Signed Rank	S 588	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	1000	249161
0	337765	3902	173841
0	337764	3902	173845
0	337763	12000	130181
0	337762	12000	130185

The UNIVARIATE Procedure  
Variable: TSLUMPSM

Moments

N	337766	Sum Weights	337766
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	337766	0	337762
0	337765	0	337763
0	337764	0	337764
0	337763	0	337765
0	337762	0	337766

The UNIVARIATE Procedure  
Variable: TSSOCSEC

Moments

N	337766	Sum Weights	337766
Mean	4.82649823	Sum Observations	1630227
Std Deviation	91.9679408	Variance	8458.10214
Skewness	23.7306744	Kurtosis	667.284437
Uncorrected SS	2864719157	Corrected SS	2856850869
Coeff Variation	1905.47964	Std Error Mean	0.15824445

Basic Statistical Measures

Location		Variability	
Mean	4.826498	Std Deviation	91.96794
Median	0.000000	Variance	8458
Mode	0.000000	Range	4833
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 30.50027	Pr >  t  <.0001
Sign	M 644.5	Pr >=  M  <.0001
Signed Rank	S 415702.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4833
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	337766	4833	165825
0	337765	4833	165826
0	337764	4833	165827
0	337763	4833	165828
0	337762	4833	165829

The UNIVARIATE Procedure  
Variable: TSSSI

Moments

N	337766	Sum Weights	337766
Mean	1.23841062	Sum Observations	418293
Std Deviation	35.636506	Variance	1269.96056
Skewness	35.573749	Kurtosis	1452.1324
Uncorrected SS	429466247	Corrected SS	428948229
Coeff Variation	2877.60017	Std Error Mean	0.06131788

Basic Statistical Measures

Location		Variability	
Mean	1.238411	Std Deviation	35.63651
Median	0.000000	Variance	1270
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 20.19657	Pr >  t  <.0001
Sign	M 292.5	Pr >=  M  <.0001
Signed Rank	S 85702.5	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	337766	2000	50513
0	337765	2000	50514
0	337764	2000	50515
0	337763	2000	50516
0	337762	2000	50517

The UNIVARIATE Procedure  
Variable: TSVETS  
Moments

N	337766	Sum Weights	337766
Mean	0.1511579	Sum Observations	51056
Std Deviation	16.9008441	Variance	285.638531
Skewness	148.262094	Kurtosis	23278.4446
Uncorrected SS	96486416	Corrected SS	96478698.5
Coeff Variation	11180.92	Std Error Mean	0.0290804

Basic Statistical Measures

Location		Variability	
Mean	0.151158	Std Deviation	16.90084
Median	0.000000	Variance	285.63853
Mode	0.000000	Range	2700
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.19793	Pr >  t	<.0001
Sign	M	34	Pr >=  M	<.0001
Signed Rank	S	1173	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2700
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	337766	2700	81350
0	337765	2700	81351
0	337764	2700	81352
0	337763	2700	81353
0	337762	2700	81354

The UNIVARIATE Procedure  
Variable: TSUNEMP

Moments

N	337766	Sum Weights	337766
Mean	2.16199677	Sum Observations	730249
Std Deviation	54.3857305	Variance	2957.80769
Skewness	30.2021805	Kurtosis	1006.13082
Uncorrected SS	1000622709	Corrected SS	999043913
Coeff Variation	2515.53246	Std Error Mean	0.0935787

Basic Statistical Measures

Location		Variability	
Mean	2.161997	Std Deviation	54.38573
Median	0.000000	Variance	2958
Mode	0.000000	Range	2300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 23.10351	Pr >  t	<.0001	
Sign	M 379.5	Pr >=  M	<.0001	
Signed Rank	S 144210	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	337766	2300	81350
0	337765	2300	81351
0	337764	2300	81352
0	337763	2300	81353
0	337762	2300	81354

The UNIVARIATE Procedure  
Variable: TSAFDC

Moments

N	337766	Sum Weights	337766
Mean	0.70713156	Sum Observations	238845
Std Deviation	18.7214349	Variance	350.492124
Skewness	30.4333338	Kurtosis	1008.88093
Uncorrected SS	118552867	Corrected SS	118383972
Coeff Variation	2647.51792	Std Error Mean	0.032213

Basic Statistical Measures

Location		Variability	
Mean	0.707132	Std Deviation	18.72143
Median	0.000000	Variance	350.49212
Mode	0.000000	Range	812.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 21.95175	Pr >  t  <.0001
Sign	M 302.5	Pr >=  M  <.0001
Signed Rank	S 91657.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	812
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	812	176457
0	337765	812	176458
0	337764	812	176459
0	337763	812	176460
0	337762	812	176461

The UNIVARIATE Procedure  
Variable: TSFDSTP

Moments

N	337766	Sum Weights	337766
Mean	3.58360522	Sum Observations	1210420
Std Deviation	40.5782969	Variance	1646.59818
Skewness	13.2889012	Kurtosis	197.928315
Uncorrected SS	560500902	Corrected SS	556163235
Coeff Variation	1132.33167	Std Error Mean	0.06982097

Basic Statistical Measures

Location		Variability	
Mean	3.583605	Std Deviation	40.57830
Median	0.000000	Variance	1647
Mode	0.000000	Range	930.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 51.32563	Pr >  t  <.0001
Sign	M 1642.5	Pr >=  M  <.0001
Signed Rank	S 2698628	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	930
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	337766	930	204011
0	337765	930	204012
0	337764	930	204013
0	337763	930	204014
0	337762	930	204015

The UNIVARIATE Procedure  
Variable: TBYEAR

Moments

N	337766	Sum Weights	337766
Mean	1971.72219	Sum Observations	665980718
Std Deviation	23.15422	Variance	536.117905
Skewness	-0.1462427	Kurtosis	-1.0194292
Uncorrected SS	1.31331E12	Corrected SS	181081864
Coeff Variation	1.17431452	Std Error Mean	0.03984026

Basic Statistical Measures

Location		Variability	
Mean	1971.722	Std Deviation	23.15422
Median	1972.000	Variance	536.11791
Mode	1924.000	Range	87.00000
		Interquartile Range	38.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 49490.69	Pr >  t  <.0001
Sign	M 168883	Pr >=  M  <.0001
Signed Rank	S 2.852E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2011
99%	2009
95%	2006
90%	2003
75% Q3	1992
50% Median	1972
25% Q1	1954
10%	1940
5%	1932
1%	1924
0% Min	1924

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
1924	337547	2011	320468
1924	337546	2011	320576
1924	337545	2011	320577
1924	337544	2011	328852
1924	337380	2011	328853

The UNIVARIATE Procedure  
Variable: TPEARN

Moments

N	337766	Sum Weights	337766
Mean	1545.32279	Sum Observations	521957499
Std Deviation	3224.18421	Variance	10395363.8
Skewness	5.37116822	Kurtosis	49.804404
Uncorrected SS	4.31778E12	Corrected SS	3.51119E12
Coeff Variation	208.641471	Std Error Mean	5.54768612

Basic Statistical Measures

Location		Variability	
Mean	1545.323	Std Deviation	3224
Median	0.000	Variance	10395364
Mode	0.000	Range	85038
		Interquartile Range	2160

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 278.5527	Pr >  t  <.0001
Sign	M 71376.5	Pr >=  M  <.0001
Signed Rank	S 5.1436E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	64450
99%	12912
95%	6667
90%	4694
75% Q3	2160
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-20588

# Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	293078	63800	208174
-20588	292176	64450	153911
-19444	118846	64450	153912
-19444	118843	64450	153913
-16471	293079	64450	153914

The UNIVARIATE Procedure  
Variable: TPPRPINC

Moments

N	337766	Sum Weights	337766
Mean	40.1590657	Sum Observations	13564367
Std Deviation	329.430621	Variance	108524.534
Skewness	21.743444	Kurtosis	828.412028
Uncorrected SS	3.72005E10	Corrected SS	3.66558E10
Coeff Variation	820.314454	Std Error Mean	0.56683414

Basic Statistical Measures

Location		Variability	
Mean	40.15907	Std Deviation	329.43062
Median	0.00000	Variance	108525
Mode	0.00000	Range	26358
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	70.848	Pr >  t	<.0001
Sign	M	57912	Pr >=  M	<.0001
Signed Rank	S	3.3779E9	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	21358
99%	1000
95%	103
90%	19
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5000



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5000	155083	16785	74786
-5000	155082	21358	237582
-5000	155081	21358	237583
-5000	155080	21358	237584
-5000	154876	21358	237585

The UNIVARIATE Procedure  
Variable: TPTRNINC

Moments

N	337766	Sum Weights	337766
Mean	21.4817003	Sum Observations	7255788
Std Deviation	138.442552	Variance	19166.3402
Skewness	9.04797068	Kurtosis	112.373569
Uncorrected SS	6629585548	Corrected SS	6473718884
Coeff Variation	644.467382	Std Error Mean	0.2382109

Basic Statistical Measures

Location		Variability	
Mean	21.48170	Std Deviation	138.44255
Median	0.00000	Variance	19166
Mode	0.00000	Range	3564
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 90.17933	Pr >  t  <.0001
Sign	M 6034.5	Pr >=  M  <.0001
Signed Rank	S 36418208	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3564
99%	706
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	3564	42785
0	337765	3564	169481
0	337764	3564	169482
0	337763	3564	169483
0	337762	3564	169484

The UNIVARIATE Procedure  
Variable: TPOTHINC

Moments

N	337766	Sum Weights	337766
Mean	390.951061	Sum Observations	132049976
Std Deviation	967.10684	Variance	935295.639
Skewness	5.43620679	Kurtosis	108.973649
Uncorrected SS	3.67535E11	Corrected SS	3.1591E11
Coeff Variation	247.372865	Std Error Mean	1.66405045

Basic Statistical Measures

Location		Variability	
Mean	390.9511	Std Deviation	967.10684
Median	0.0000	Variance	935296
Mode	0.0000	Range	54296
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 234.9394	Pr >  t  <.0001
Sign	M 42067.5	Pr >=  M  <.0001
Signed Rank	S 1.7697E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	54296
99%	4605
95%	2236
90%	1415
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337764	30000	149778
0	337763	45000	21792
0	337762	45494	214915
0	337761	53000	291889
0	337760	54296	72536

The UNIVARIATE Procedure  
Variable: TPTOTINC

Moments

N	337766	Sum Weights	337766
Mean	1997.91462	Sum Observations	674827630
Std Deviation	3292.12264	Variance	10838071.5
Skewness	5.09725818	Kurtosis	46.6299448
Uncorrected SS	5.00897E12	Corrected SS	3.66072E12
Coeff Variation	164.777944	Std Error Mean	5.66458425

Basic Statistical Measures

Location		Variability	
Mean	1997.915	Std Deviation	3292
Median	1001.000	Variance	10838071
Mode	0.000	Range	85988
		Interquartile Range	2763

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 352.7028	Pr >  t  <.0001
Sign	M 113791	Pr >=  M  <.0001
Signed Rank	S 1.305E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	65400
99%	13407
95%	7101
90%	5150
75% Q3	2763
50% Median	1001
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-20588

# Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	292176	64450	153914
-20583	293078	65400	25481
-19444	118846	65400	25482
-19444	118843	65400	25483
-16471	292178	65400	25484

The UNIVARIATE Procedure  
Variable: TPPNDIST

Moments

N	337766	Sum Weights	337766
Mean	28.5410935	Sum Observations	9640211
Std Deviation	516.174439	Variance	266436.051
Skewness	36.0682235	Kurtosis	1791.46341
Uncorrected SS	9.02679E10	Corrected SS	8.99928E10
Coeff Variation	1808.5307	Std Error Mean	0.88815452

Basic Statistical Measures

Location		Variability	
Mean	28.54109	Std Deviation	516.17444
Median	0.00000	Variance	266436
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 32.13528	Pr >  t  <.0001
Sign	M 2035	Pr >=  M  <.0001
Signed Rank	S 4142243	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	250
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	36688	276816
0	337765	37872	261518
0	337764	38000	152427
0	337763	40000	119656
0	337762	40000	194435

The UNIVARIATE Procedure  
Variable: TPLUMPSM

Moments

N	337766	Sum Weights	337766
Mean	1.54716283	Sum Observations	522579
Std Deviation	213.912215	Variance	45758.4358
Skewness	198.686569	Kurtosis	44553.6722
Uncorrected SS	1.54564E10	Corrected SS	1.54556E10
Coeff Variation	13826.0958	Std Error Mean	0.36806763

Basic Statistical Measures

Location		Variability	
Mean	1.547163	Std Deviation	213.91222
Median	0.000000	Variance	45758
Mode	0.000000	Range	52000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.203474	Pr >  t  <.0001
Sign	M 60.5	Pr >=  M  <.0001
Signed Rank	S 3690.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	52000
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	337766	34000	214857
0	337765	52000	88523
0	337764	52000	161717
0	337763	52000	174191
0	337762	52000	324357

The UNIVARIATE Procedure  
Variable: TMLMSUM

Moments

N	337766	Sum Weights	337766
Mean	5.68329258	Sum Observations	1919623
Std Deviation	256.967565	Variance	66032.3293
Skewness	91.1649291	Kurtosis	9953.05793
Uncorrected SS	2.23143E10	Corrected SS	2.23034E10
Coeff Variation	4521.45585	Std Error Mean	0.44215073

Basic Statistical Measures

Location		Variability	
Mean	5.683293	Std Deviation	256.96756
Median	0.000000	Variance	66032
Mode	0.000000	Range	30200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 12.85374	Pr >  t	<.0001	
Sign	M 584	Pr >=  M	<.0001	
Signed Rank	S 341348	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30200
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	30200	297982
0	337765	30200	297983
0	337764	30200	297984
0	337763	30200	297985
0	337762	30200	300535

The UNIVARIATE Procedure  
Variable: TSJDATE1

Moments

N	337766	Sum Weights	337766
Mean	8275989.17	Sum Observations	2.79535E12
Std Deviation	9861721.94	Variance	9.72536E13
Skewness	0.35246883	Kurtosis	-1.8756411
Uncorrected SS	5.59831E19	Corrected SS	3.28488E19
Coeff Variation	119.160643	Std Error Mean	16968.5522

Basic Statistical Measures

Location		Variability	
Mean	8275989	Std Deviation	9861722
Median	-1	Variance	9.72536E13
Mode	-1	Range	20110332
		Interquartile Range	20040616

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 487.7251	Pr >  t  <.0001
Sign	M -29303	Pr >=  M  <.0001
Signed Rank	S 8.8826E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110331
99%	20101201
95%	20100701
90%	20090815
75% Q3	20040615
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

# Extreme Observations

----Lowest----		-----Highest-----	
Value	Obs	Value	Obs
-1	337766	20110331	98236
-1	337765	20110331	106087
-1	337764	20110331	106088
-1	337763	20110331	106089
-1	337758	20110331	106090

The UNIVARIATE Procedure  
Variable: TEJDATE1

Moments

N	337766	Sum Weights	337766
Mean	458516.209	Sum Observations	1.54871E11
Std Deviation	3001406.14	Variance	9.00844E12
Skewness	6.39314774	Kurtosis	38.8725705
Uncorrected SS	3.11375E18	Corrected SS	3.04274E18
Coeff Variation	654.591066	Std Error Mean	5164.36348

Basic Statistical Measures

Location		Variability	
Mean	458516.2	Std Deviation	3001406
Median	-1.0	Variance	9.00844E12
Mode	-1.0	Range	20110431
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 88.78465	Pr >  t  <.0001
Sign	M -161180	Pr >=  M  <.0001
Signed Rank	S -2.59E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110430
99%	20110101
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	337766	20110430	94445
-1	337765	20110430	147944
-1	337764	20110430	147945
-1	337763	20110430	147946
-1	337762	20110430	147947

The UNIVARIATE Procedure  
Variable: TPMSUM1

Moments

N	337766	Sum Weights	337766
Mean	1340.65164	Sum Observations	452826542
Std Deviation	2811.51728	Variance	7904629.42
Skewness	5.12073681	Kurtosis	45.3582922
Uncorrected SS	3.27699E12	Corrected SS	2.66991E12
Coeff Variation	209.712739	Std Error Mean	4.83763159

Basic Statistical Measures

Location		Variability	
Mean	1340.652	Std Deviation	2812
Median	0.000	Variance	7904629
Mode	0.000	Range	57900
		Interquartile Range	1862

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 277.1298	Pr >  t  <.0001
Sign	M 65241.5	Pr >=  M  <.0001
Signed Rank	S 4.2565E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	57900
99%	10833
95%	6200
90%	4328
75% Q3	1862
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	57900	136054
0	337765	57900	208059
0	337764	57900	208060
0	337763	57900	208061
0	337758	57900	208062

The UNIVARIATE Procedure  
Variable: TPYRATE1

Moments

N	337766	Sum Weights	337766
Mean	322.450637	Sum Observations	108912862
Std Deviation	679.854049	Variance	462201.527
Skewness	2.36562387	Kurtosis	5.63013408
Uncorrected SS	1.91235E11	Corrected SS	1.56115E11
Coeff Variation	210.839729	Std Error Mean	1.16978951

Basic Statistical Measures

Location		Variability	
Mean	322.4506	Std Deviation	679.85405
Median	0.0000	Variance	462202
Mode	0.0000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 275.6484	Pr >  t  <.0001
Sign	M 38897.5	Pr >=  M  <.0001
Signed Rank	S 1.513E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3500
99%	3160
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	337766	3500	337057
0	337765	3500	337305
0	337764	3500	337306
0	337763	3500	337307
0	337762	3500	337308

The UNIVARIATE Procedure  
Variable: EJBIND1

Moments

N	337766	Sum Weights	337766
Mean	2676.09643	Sum Observations	903894386
Std Deviation	3582.28405	Variance	12832759
Skewness	0.76101351	Kurtosis	-1.2131054
Uncorrected SS	6.75337E12	Corrected SS	4.33446E12
Coeff Variation	133.862293	Std Error Mean	6.1638499

Basic Statistical Measures

Location		Variability	
Mean	2676.096	Std Deviation	3582
Median	-1.000	Variance	12832759
Mode	-1.000	Range	9891
		Interquartile Range	6871

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 434.1599	Pr >  t  <.0001
Sign	M -28483	Pr >=  M  <.0001
Signed Rank	S 9.0448E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	9480
95%	8680
90%	8270
75% Q3	6870
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	337766	9890	331695
-1	337765	9890	337345
-1	337764	9890	337346
-1	337763	9890	337347
-1	337758	9890	337348

The UNIVARIATE Procedure  
Variable: TJBOCC1

Moments

N	337766	Sum Weights	337766
Mean	1808.56455	Sum Observations	610871614
Std Deviation	2702.45423	Variance	7303258.87
Skewness	1.29858499	Kurtosis	0.53488769
Uncorrected SS	3.57159E12	Corrected SS	2.46679E12
Coeff Variation	149.425368	Std Error Mean	4.64997248

Basic Statistical Measures

Location		Variability	
Mean	1808.565	Std Deviation	2702
Median	-1.000	Variance	7303259
Mode	-1.000	Range	9841
		Interquartile Range	4001

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 388.9409	Pr >  t  <.0001
Sign	M -28483	Pr >=  M  <.0001
Signed Rank	S 9.0448E9	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	9620
95%	7750
90%	5800
75% Q3	4000
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	337766	9840	331695
-1	337765	9840	337345
-1	337764	9840	337346
-1	337763	9840	337347
-1	337758	9840	337348

The UNIVARIATE Procedure  
Variable: TSJDATE2

Moments

N	337766	Sum Weights	337766
Mean	589365.276	Sum Observations	1.99068E11
Std Deviation	3388009.78	Variance	1.14786E13
Skewness	5.57468236	Kurtosis	29.077601
Uncorrected SS	3.9944E18	Corrected SS	3.87707E18
Coeff Variation	574.85738	Std Error Mean	5829.57226

Basic Statistical Measures

Location		Variability	
Mean	589365.3	Std Deviation	3388010
Median	-1.0	Variance	1.14786E13
Mode	-1.0	Range	20110427
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 101.0992	Pr >  t	<.0001	
Sign	M -158962	Pr >=  M	<.0001	
Signed Rank	S -2.52E10	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110426
99%	20100615
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	337766	20110425	170251
-1	337765	20110426	330439
-1	337764	20110426	330440
-1	337763	20110426	330441
-1	337762	20110426	330442

The UNIVARIATE Procedure  
Variable: TEJDATE2

Moments

N	337766	Sum Weights	337766
Mean	139868.391	Sum Observations	4.72428E10
Std Deviation	1671018.63	Variance	2.7923E12
Skewness	11.8633252	Kurtosis	138.739313
Uncorrected SS	9.4975E17	Corrected SS	9.43142E17
Coeff Variation	1194.70784	Std Error Mean	2875.23486

Basic Statistical Measures

Location		Variability	
Mean	139868.4	Std Deviation	1671019
Median	-1.0	Variance	2.7923E12
Mode	-1.0	Range	20110424
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	48.6459	Pr >  t	<.0001
Sign	M	-166533	Pr >=  M	<.0001
Signed Rank	S	-2.77E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110423
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	337766	20110417	315011
-1	337765	20110423	245731
-1	337764	20110423	245732
-1	337763	20110423	245733
-1	337762	20110423	245734

The UNIVARIATE Procedure  
Variable: TPMSUM2

Moments

N	337766	Sum Weights	337766
Mean	27.3154314	Sum Observations	9226224
Std Deviation	367.410649	Variance	134990.585
Skewness	37.1408403	Kurtosis	2390.70433
Uncorrected SS	4.58471E10	Corrected SS	4.55951E10
Coeff Variation	1345.06625	Std Error Mean	0.6321844

Basic Statistical Measures

Location		Variability	
Mean	27.31543	Std Deviation	367.41065
Median	0.00000	Variance	134991
Mode	0.00000	Range	38750
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 43.20801	Pr >  t  <.0001
Sign	M 3235.5	Pr >=  M  <.0001
Signed Rank	S 10470078	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38750
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	337766	31900	153911
0	337765	31900	153912
0	337764	31900	153913
0	337763	31900	153914
0	337762	38750	273646

The UNIVARIATE Procedure  
Variable: TPYRATE2

Moments

N	337766	Sum Weights	337766
Mean	26.1785704	Sum Observations	8842231
Std Deviation	210.620692	Variance	44361.0757
Skewness	10.4224941	Kurtosis	129.681519
Uncorrected SS	1.52151E10	Corrected SS	1.49836E10
Coeff Variation	804.553834	Std Error Mean	0.36240407

Basic Statistical Measures

Location		Variability	
Mean	26.17857	Std Deviation	210.62069
Median	0.00000	Variance	44361
Mode	0.00000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 72.23586	Pr >  t  <.0001
Sign	M 3402.5	Pr >=  M  <.0001
Signed Rank	S 11578708	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	337766	3500	327257
0	337765	3500	335834
0	337764	3500	335835
0	337763	3500	335836
0	337762	3500	335837

The UNIVARIATE Procedure  
Variable: EJBIND2

Moments

N	337766	Sum Weights	337766
Mean	206.907578	Sum Observations	69886345
Std Deviation	1254.27137	Variance	1573196.66
Skewness	6.0908308	Kurtosis	36.0104123
Uncorrected SS	5.45831E11	Corrected SS	5.31371E11
Coeff Variation	606.198854	Std Error Mean	2.15815952

Basic Statistical Measures

Location		Variability	
Mean	206.9076	Std Deviation	1254
Median	-1.0000	Variance	1573197
Mode	-1.0000	Range	9891
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	95.87224	Pr >  t	<.0001
Sign	M	-158962	Pr >=  M	<.0001
Signed Rank	S	-2.52E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	8270
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	337766	9890	321311
-1	337765	9890	327792
-1	337764	9890	327793
-1	337763	9890	327794
-1	337762	9890	327795

The UNIVARIATE Procedure  
Variable: TJBOCC2

Moments

N	337766	Sum Weights	337766
Mean	126.709956	Sum Observations	42798315
Std Deviation	829.274514	Variance	687696.219
Skewness	7.4845777	Kurtosis	62.0335891
Uncorrected SS	2.37703E11	Corrected SS	2.3228E11
Coeff Variation	654.466736	Std Error Mean	1.42688954

Basic Statistical Measures

Location		Variability	
Mean	126.7100	Std Deviation	829.27451
Median	-1.0000	Variance	687696
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 88.80152	Pr >  t  <.0001
Sign	M -158962	Pr >=  M  <.0001
Signed Rank	S -2.52E10	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	337766	9840	321311
-1	337765	9840	327792
-1	337764	9840	327793
-1	337763	9840	327794
-1	337762	9840	327795

The UNIVARIATE Procedure  
Variable: TSBDATE1

Moments

N	337766	Sum Weights	337766
Mean	1177820.72	Sum Observations	3.97828E11
Std Deviation	4706548.29	Variance	2.21516E13
Skewness	3.74589009	Kurtosis	12.032415
Uncorrected SS	7.9506E18	Corrected SS	7.48203E18
Coeff Variation	399.598023	Std Error Mean	8098.31291

Basic Statistical Measures

Location		Variability	
Mean	1177821	Std Deviation	4706548
Median	-1	Variance	2.21516E13
Mode	-1	Range	20110329
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 145.4403	Pr >  t  <.0001
Sign	M -148976	Pr >=  M  <.0001
Signed Rank	S -2.2E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110328
99%	20090115
95%	19860615
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

# Extreme Observations

----Lowest----		-----Highest-----	
Value	Obs	Value	Obs
-1	337766	20110327	184130
-1	337765	20110328	297106
-1	337764	20110328	297107
-1	337763	20110328	297108
-1	337758	20110328	297109

The UNIVARIATE Procedure  
Variable: TEBDATE1

Moments

N	337766	Sum Weights	337766
Mean	43210.8022	Sum Observations	1.45951E10
Std Deviation	931055.232	Variance	8.66864E11
Skewness	21.4999708	Kurtosis	460.251491
Uncorrected SS	2.93427E17	Corrected SS	2.92796E17
Coeff Variation	2154.68166	Std Error Mean	1602.01832

Basic Statistical Measures

Location		Variability	
Mean	43210.80	Std Deviation	931055
Median	-1.00	Variance	8.66864E11
Mode	-1.00	Range	20110409
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 26.97273	Pr >  t  <.0001
Sign	M -168157	Pr >=  M  <.0001
Signed Rank	S -2.83E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110408
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	337766	20110331	332838
-1	337765	20110408	297106
-1	337764	20110408	297107
-1	337763	20110408	297108
-1	337762	20110408	297109

The UNIVARIATE Procedure  
Variable: TPRFTB1

Moments

N	337766	Sum Weights	337766
Mean	178.911525	Sum Observations	60430230
Std Deviation	2538.79258	Variance	6445467.78
Skewness	15.2577804	Kurtosis	371.571918
Uncorrected SS	2.18787E12	Corrected SS	2.17705E12
Coeff Variation	1419.02127	Std Error Mean	4.36836839

Basic Statistical Measures

Location		Variability	
Mean	178.9115	Std Deviation	2539
Median	0.0000	Variance	6445468
Mode	0.0000	Range	130000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 40.95614	Pr >  t	<.0001	
Sign	M 3061	Pr >=  M	<.0001	
Signed Rank	S 11653573	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	293083	60000	331930
-70000	293082	60000	332276
-70000	293081	60000	332277
-70000	293080	60000	332278
-70000	293079	60000	332279

The UNIVARIATE Procedure  
Variable: TBMSUM1

Moments

N	337766	Sum Weights	337766
Mean	116.865516	Sum Observations	39473198
Std Deviation	1237.30379	Variance	1530920.67
Skewness	18.7247497	Kurtosis	422.495169
Uncorrected SS	5.21704E11	Corrected SS	5.17091E11
Coeff Variation	1058.74156	Std Error Mean	2.12896429

Basic Statistical Measures

Location		Variability	
Mean	116.8655	Std Deviation	1237
Median	0.0000	Variance	1530921
Mode	0.0000	Range	38500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 54.89313	Pr >  t  <.0001
Sign	M 4434.5	Pr >=  M  <.0001
Signed Rank	S 19667008	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38500
99%	3400
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	38500	137477
0	337765	38500	206972
0	337764	38500	206973
0	337763	38500	206974
0	337762	38500	206975

The UNIVARIATE Procedure  
Variable: EPARTB11

Moments

N	337766	Sum Weights	337766
Mean	24.1782713	Sum Observations	8166598
Std Deviation	496.656237	Variance	246667.418
Skewness	20.0274198	Kurtosis	399.232256
Uncorrected SS	8.35131E10	Corrected SS	8.33156E10
Coeff Variation	2054.14287	Std Error Mean	0.85457056

Basic Statistical Measures

Location		Variability	
Mean	24.17827	Std Deviation	496.65624
Median	-1.00000	Variance	246667
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 28.29289	Pr >  t  <.0001
Sign	M -166746	Pr >=  M  <.0001
Signed Rank	S -2.78E10	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	337766	9999	336787
-1	337765	9999	337238
-1	337764	9999	337239
-1	337763	9999	337240
-1	337762	9999	337241

The UNIVARIATE Procedure  
Variable: EPARTB21

Moments

N	337766	Sum Weights	337766
Mean	-1	Sum Observations	-337766
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	337766	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	-168883	Pr >=  M	<.0001
Signed Rank	S	-2.85E10	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	337766	-1	337762
-1	337765	-1	337763
-1	337764	-1	337764
-1	337763	-1	337765
-1	337762	-1	337766

The UNIVARIATE Procedure  
Variable: EPARTB31

Moments

N	337766	Sum Weights	337766
Mean	-1	Sum Observations	-337766
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	337766	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	-168883	Pr >=  M	<.0001
Signed Rank	S	-2.85E10	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	337766	-1	337762
-1	337765	-1	337763
-1	337764	-1	337764
-1	337763	-1	337765
-1	337762	-1	337766

The UNIVARIATE Procedure  
Variable: TBSOCC1

Moments

N	337766	Sum Weights	337766
Mean	216.4373	Sum Observations	73105161
Std Deviation	1065.31579	Variance	1134897.73
Skewness	5.48004282	Kurtosis	31.5686533
Uncorrected SS	3.99151E11	Corrected SS	3.83329E11
Coeff Variation	492.205267	Std Error Mean	1.83303349

Basic Statistical Measures

Location		Variability	
Mean	216.4373	Std Deviation	1065
Median	-1.0000	Variance	1134898
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	118.076	Pr >  t	<.0001
Sign	M	-148976	Pr >=  M	<.0001
Signed Rank	S	-2.2E10	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	6230
95%	430
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	337766	9720	328739
-1	337765	9840	132042
-1	337764	9840	132043
-1	337763	9840	132044
-1	337758	9840	132045

The UNIVARIATE Procedure  
Variable: TSBDATE2

Moments

N	337766	Sum Weights	337766
Mean	93890.8039	Sum Observations	3.17131E10
Std Deviation	1367004.87	Variance	1.8687E12
Skewness	14.4912148	Kurtosis	208.003687
Uncorrected SS	6.3416E17	Corrected SS	6.31182E17
Coeff Variation	1455.95182	Std Error Mean	2352.13419

Basic Statistical Measures

Location		Variability	
Mean	93890.80	Std Deviation	1367005
Median	-1.00	Variance	1.8687E12
Mode	-1.00	Range	20110128
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 39.91728	Pr >  t	<.0001	
Sign	M -167297	Pr >=  M	<.0001	
Signed Rank	S -2.8E10	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110127
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	337766	20110110	120225
-1	337765	20110127	277743
-1	337764	20110127	277744
-1	337763	20110127	277745
-1	337762	20110127	277746

The UNIVARIATE Procedure  
Variable: TEBDATE2

Moments

N	337766	Sum Weights	337766
Mean	6665.73318	Sum Observations	2251458034
Std Deviation	366050.215	Variance	1.33993E11
Skewness	54.888937	Kurtosis	3010.81339
Uncorrected SS	4.52731E16	Corrected SS	4.52581E16
Coeff Variation	5491.52216	Std Error Mean	629.843571

Basic Statistical Measures

Location		Variability	
Mean	6665.733	Std Deviation	366050
Median	-1.000	Variance	1.33993E11
Mode	-1.000	Range	20110311
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 10.58316	Pr >  t	<.0001	
Sign	M -168771	Pr >=  M	<.0001	
Signed Rank	S -2.85E10	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20110310
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	337766	20110309	297785
-1	337765	20110310	42176
-1	337764	20110310	42177
-1	337763	20110310	42178
-1	337762	20110310	42179

The UNIVARIATE Procedure  
Variable: TPRFTB2

Moments

N	337766	Sum Weights	337766
Mean	13.4374093	Sum Observations	4538700
Std Deviation	651.660343	Variance	424661.203
Skewness	67.969312	Kurtosis	5237.54949
Uncorrected SS	1.43497E11	Corrected SS	1.43436E11
Coeff Variation	4849.59807	Std Error Mean	1.12127807

Basic Statistical Measures

Location		Variability	
Mean	13.43741	Std Deviation	651.66034
Median	0.00000	Variance	424661
Mode	0.00000	Range	65000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.98401	Pr >  t  <.0001
Sign	M 228	Pr >=  M  <.0001
Signed Rank	S 71442	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	-5000

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5000	50260	60000	161040
-5000	50259	60000	176976
-5000	50258	60000	176977
-5000	50257	60000	176978
-4000	132811	60000	176979

The UNIVARIATE Procedure  
Variable: TBMSUM2

Moments

N	337766	Sum Weights	337766
Mean	5.40040738	Sum Observations	1824074
Std Deviation	289.68129	Variance	83915.2497
Skewness	89.0901521	Kurtosis	8973.04174
Uncorrected SS	2.83535E10	Corrected SS	2.83436E10
Coeff Variation	5364.06366	Std Error Mean	0.49843953

Basic Statistical Measures

Location		Variability	
Mean	5.400407	Std Deviation	289.68129
Median	0.000000	Variance	83915
Mode	0.000000	Range	31900
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 10.83463	Pr >  t	<.0001	
Sign	M 226.5	Pr >=  M	<.0001	
Signed Rank	S 51415.5	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	337766	30200	259002
0	337765	31900	208171
0	337764	31900	208172
0	337763	31900	208173
0	337762	31900	208174

The UNIVARIATE Procedure  
Variable: EPARTB12

Moments

N	337766	Sum Weights	337766
Mean	3.1848025	Sum Observations	1075718
Std Deviation	203.565907	Variance	41439.0786
Skewness	49.0747819	Kurtosis	2406.76091
Uncorrected SS	1.40001E10	Corrected SS	1.39967E10
Coeff Variation	6391.79062	Std Error Mean	0.35026527

Basic Statistical Measures

Location		Variability	
Mean	3.18480	Std Deviation	203.56591
Median	-1.00000	Variance	41439
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.092544	Pr >  t  <.0001
Sign	M -168631	Pr >=  M  <.0001
Signed Rank	S -2.84E10	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	337766	9999	336071
-1	337765	9999	336784
-1	337764	9999	336785
-1	337763	9999	336786
-1	337762	9999	336787

The UNIVARIATE Procedure  
Variable: EPARTB22

Moments

N	337766	Sum Weights	337766
Mean	-1	Sum Observations	-337766
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	337766	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	-168883	Pr >=  M	<.0001
Signed Rank	S	-2.85E10	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	337766	-1	337762
-1	337765	-1	337763
-1	337764	-1	337764
-1	337763	-1	337765
-1	337762	-1	337766

The UNIVARIATE Procedure  
Variable: EPARTB32

Moments

N	337766	Sum Weights	337766
Mean	-1	Sum Observations	-337766
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	337766	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	-168883	Pr >=  M	<.0001
Signed Rank	S	-2.85E10	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	337766	-1	337762
-1	337765	-1	337763
-1	337764	-1	337764
-1	337763	-1	337765
-1	337762	-1	337766

The UNIVARIATE Procedure  
Variable: TBSOCC2

Moments

N	337766	Sum Weights	337766
Mean	14.5377569	Sum Observations	4910360
Std Deviation	283.531212	Variance	80389.9479
Skewness	20.5074217	Kurtosis	455.06007
Uncorrected SS	2.72243E10	Corrected SS	2.71529E10
Coeff Variation	1950.30921	Std Error Mean	0.48785741

Basic Statistical Measures

Location		Variability	
Mean	14.53776	Std Deviation	283.53121
Median	-1.00000	Variance	80390
Mode	-1.00000	Range	9621
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 29.79919	Pr >  t  <.0001
Sign	M -167297	Pr >=  M  <.0001
Signed Rank	S -2.8E10	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9620
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	337766	9620	183982
-1	337765	9620	244127
-1	337764	9620	244128
-1	337763	9620	244129
-1	337762	9620	244130

The UNIVARIATE Procedure  
Variable: T01AMTA

Moments

N	337766	Sum Weights	337766
Mean	189.278503	Sum Observations	63931843
Std Deviation	451.232126	Variance	203610.431
Skewness	2.41819354	Kurtosis	5.12167337
Uncorrected SS	8.08734E10	Corrected SS	6.87725E10
Coeff Variation	238.395865	Std Error Mean	0.77641166

Basic Statistical Measures

Location		Variability	
Mean	189.2785	Std Deviation	451.23213
Median	0.0000	Variance	203610
Mode	0.0000	Range	2722
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 243.7863	Pr >  t  <.0001
Sign	M 30127	Pr >=  M  <.0001
Signed Rank	S 9.0765E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2722
99%	1840
95%	1300
90%	950
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	2722	324617
0	337765	2722	326589
0	337764	2722	326590
0	337763	2722	326591
0	337762	2722	326592

The UNIVARIATE Procedure  
Variable: T01AMTK

Moments

N	337766	Sum Weights	337766
Mean	4.42019327	Sum Observations	1492991
Std Deviation	69.6867224	Variance	4856.23927
Skewness	21.4517267	Kurtosis	575.699592
Uncorrected SS	1646866967	Corrected SS	1640267658
Coeff Variation	1576.55374	Std Error Mean	0.11990632

Basic Statistical Measures

Location		Variability	
Mean	4.420193	Std Deviation	69.68672
Median	0.000000	Variance	4856
Mode	0.000000	Range	2722
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 36.86372	Pr >  t  <.0001
Sign	M 1009.5	Pr >=  M  <.0001
Signed Rank	S 1019595	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	337766	2722	262650
0	337765	2722	336220
0	337764	2722	336221
0	337763	2722	336222
0	337762	2722	336223

The UNIVARIATE Procedure  
Variable: T02AMT

Moments

N	337766	Sum Weights	337766
Mean	2.09253744	Sum Observations	706788
Std Deviation	67.3509759	Variance	4536.15395
Skewness	38.8137055	Kurtosis	1742.41808
Uncorrected SS	1533633020	Corrected SS	1532154040
Coeff Variation	3218.62705	Std Error Mean	0.11588732

Basic Statistical Measures

Location		Variability	
Mean	2.092537	Std Deviation	67.35098
Median	0.000000	Variance	4536
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 18.05666	Pr >  t	<.0001	
Sign	M 246	Pr >=  M	<.0001	
Signed Rank	S 60639	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	337766	3894	169060
0	337765	5000	117379
0	337764	5000	117380
0	337763	5000	117381
0	337762	5000	117382

The UNIVARIATE Procedure  
Variable: T03AMTA

Moments

N	337766	Sum Weights	337766
Mean	14.6071541	Sum Observations	4933800
Std Deviation	101.635025	Variance	10329.6783
Skewness	8.10714983	Kurtosis	75.6778898
Uncorrected SS	3561072552	Corrected SS	3489003775
Coeff Variation	695.789367	Std Error Mean	0.1748781

Basic Statistical Measures

Location		Variability	
Mean	14.60715	Std Deviation	101.63502
Median	0.00000	Variance	10330
Mode	0.00000	Range	2243
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 83.52763	Pr >  t  <.0001
Sign	M 4576	Pr >=  M  <.0001
Signed Rank	S 20942064	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2243
99%	674
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	2243	215158
0	337765	2243	295361
0	337764	2243	295362
0	337763	2243	295363
0	337762	2243	295364

The UNIVARIATE Procedure  
Variable: T03AMTK

Moments

N	337766	Sum Weights	337766
Mean	1.1717254	Sum Observations	395769
Std Deviation	28.7139403	Variance	824.490366
Skewness	29.5673528	Kurtosis	1096.58844
Uncorrected SS	278947721	Corrected SS	278483988
Coeff Variation	2450.56908	Std Error Mean	0.04940658

Basic Statistical Measures

Location		Variability	
Mean	1.171725	Std Deviation	28.71394
Median	0.000000	Variance	824.49037
Mode	0.000000	Range	2115
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 23.71598	Pr >  t	<.0001	
Sign	M 343.5	Pr >=  M	<.0001	
Signed Rank	S 118164	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2115
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	337766	1387	252564
0	337765	2115	103938
0	337764	2115	103939
0	337763	2115	103940
0	337762	2115	103941

The UNIVARIATE Procedure  
Variable: T04AMT

Moments

N	337766	Sum Weights	337766
Mean	1.43906432	Sum Observations	486067
Std Deviation	25.2177345	Variance	635.934136
Skewness	20.5185247	Kurtosis	467.995536
Uncorrected SS	215495775	Corrected SS	214796293
Coeff Variation	1752.37021	Std Error Mean	0.04339084

Basic Statistical Measures

Location		Variability	
Mean	1.439064	Std Deviation	25.21773
Median	0.000000	Variance	635.93414
Mode	0.000000	Range	995.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 33.16516	Pr >  t  <.0001
Sign	M 830.5	Pr >=  M  <.0001
Signed Rank	S 690145.5	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	337766	995	93138
0	337765	995	98149
0	337764	995	98150
0	337763	995	98151
0	337762	995	98152

The UNIVARIATE Procedure  
Variable: T05AMT

Moments

N	337766	Sum Weights	337766
Mean	20.2130025	Sum Observations	6827265
Std Deviation	207.093559	Variance	42887.7421
Skewness	77.9216175	Kurtosis	14971.7295
Uncorrected SS	1.4624E10	Corrected SS	1.4486E10
Coeff Variation	1024.55614	Std Error Mean	0.35633512

Basic Statistical Measures

Location		Variability	
Mean	20.21300	Std Deviation	207.09356
Median	0.00000	Variance	42888
Mode	0.00000	Range	45494
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	56.7247	Pr >  t	<.0001
Sign	M	3252.5	Pr >=  M	<.0001
Signed Rank	S	10580383	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	45494
99%	936
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	13700	42528
0	337765	15000	111988
0	337764	30000	149778
0	337763	45000	21792
0	337762	45494	214915

The UNIVARIATE Procedure  
Variable: T06AMT

Moments

N	337766	Sum Weights	337766
Mean	1.15539456	Sum Observations	390253
Std Deviation	63.5968701	Variance	4044.56189
Skewness	135.358176	Kurtosis	25128.0763
Uncorrected SS	1366562343	Corrected SS	1366111447
Coeff Variation	5504.34217	Std Error Mean	0.10942783

Basic Statistical Measures

Location		Variability	
Mean	1.155395	Std Deviation	63.59687
Median	0.000000	Variance	4045
Mode	0.000000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 10.55851	Pr >  t	<.0001	
Sign	M 166.5	Pr >=  M	<.0001	
Signed Rank	S 27805.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	12000	43609
0	337765	12000	43610
0	337764	12000	43611
0	337763	12000	43612
0	337762	15000	282234

The UNIVARIATE Procedure  
Variable: T08AMT

Moments

N	337766	Sum Weights	337766
Mean	10.0582326	Sum Observations	3397329
Std Deviation	140.208345	Variance	19658.3799
Skewness	36.8356055	Kurtosis	4641.43619
Uncorrected SS	6674083819	Corrected SS	6639912694
Coeff Variation	1393.96602	Std Error Mean	0.24124921

Basic Statistical Measures

Location		Variability	
Mean	10.05823	Std Deviation	140.20834
Median	0.00000	Variance	19658
Mode	0.00000	Range	27500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 41.69229	Pr >  t  <.0001
Sign	M 1887.5	Pr >=  M  <.0001
Signed Rank	S 3563600	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	27500
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	337766	3564	322925
0	337765	3564	322926
0	337764	3564	322927
0	337763	3564	322928
0	337762	27500	161637

The UNIVARIATE Procedure  
Variable: T10AMT

Moments

N	337766	Sum Weights	337766
Mean	2.65555148	Sum Observations	896955
Std Deviation	71.2746385	Variance	5080.07409
Skewness	36.5078533	Kurtosis	1683.59375
Uncorrected SS	1718253135	Corrected SS	1715871225
Coeff Variation	2683.98632	Std Error Mean	0.12263856

Basic Statistical Measures

Location		Variability	
Mean	2.655551	Std Deviation	71.27464
Median	0.000000	Variance	5080
Mode	0.000000	Range	5196
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 21.65348	Pr >  t  <.0001
Sign	M 360	Pr >=  M  <.0001
Signed Rank	S 129780	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5196
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	337764	5026	40341
0	337763	5196	6306
0	337762	5196	6307
0	337761	5196	6308
0	337760	5196	6309

The UNIVARIATE Procedure  
Variable: T13AMT

Moments

N	337766	Sum Weights	337766
Mean	0.93349242	Sum Observations	315302
Std Deviation	133.287124	Variance	17765.4574
Skewness	373.536117	Kurtosis	148055.059
Uncorrected SS	6000844060	Corrected SS	6000549728
Coeff Variation	14278.3296	Std Error Mean	0.22934022

Basic Statistical Measures

Location		Variability	
Mean	0.933492	Std Deviation	133.28712
Median	0.000000	Variance	17765
Mode	0.000000	Range	53000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.070339	Pr >  t  <.0001
Sign	M 117	Pr >=  M  <.0001
Signed Rank	S 13747.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	53000
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	337766	4000	258791
0	337765	4000	258792
0	337764	4000	258793
0	337763	53000	72536
0	337762	53000	291889

The UNIVARIATE Procedure  
Variable: T14AMT

Moments

N	337766	Sum Weights	337766
Mean	2.65349384	Sum Observations	896260
Std Deviation	86.3579779	Variance	7457.70035
Skewness	68.9573526	Kurtosis	7272.35789
Uncorrected SS	2521328378	Corrected SS	2518950158
Coeff Variation	3254.50079	Std Error Mean	0.14859168

Basic Statistical Measures

Location		Variability	
Mean	2.653494	Std Deviation	86.35798
Median	0.000000	Variance	7458
Mode	0.000000	Range	12000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 17.85762	Pr >  t  <.0001
Sign	M 361	Pr >=  M  <.0001
Signed Rank	S 130501.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	10000	70718
0	337765	12000	229559
0	337764	12000	229560
0	337763	12000	229561
0	337762	12000	229562

The UNIVARIATE Procedure  
Variable: T15AMT

Moments

N	337766	Sum Weights	337766
Mean	1.32396689	Sum Observations	447191
Std Deviation	160.467297	Variance	25749.7535
Skewness	185.443012	Kurtosis	38839.3611
Uncorrected SS	8697957565	Corrected SS	8697365499
Coeff Variation	12120.1896	Std Error Mean	0.27610773

Basic Statistical Measures

Location		Variability	
Mean	1.323967	Std Deviation	160.46730
Median	0.000000	Variance	25750
Mode	0.000000	Range	36000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	4.79511	Pr >  t	<.0001
Sign	M	34.5	Pr >=  M	<.0001
Signed Rank	S	1207.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	36000
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	337766	35000	82719
0	337765	36000	9215
0	337764	36000	42144
0	337763	36000	235806
0	337762	36000	331843

The UNIVARIATE Procedure  
Variable: T20AMT

Moments

N	337766	Sum Weights	337766
Mean	1.85766477	Sum Observations	627456
Std Deviation	29.6239042	Variance	877.575702
Skewness	19.8082961	Kurtosis	467.24821
Uncorrected SS	297579960	Corrected SS	296414357
Coeff Variation	1594.68515	Std Error Mean	0.05097231

Basic Statistical Measures

Location		Variability	
Mean	1.857665	Std Deviation	29.62390
Median	0.000000	Variance	877.57570
Mode	0.000000	Range	1325
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 36.44459	Pr >  t  <.0001
Sign	M 903.5	Pr >=  M  <.0001
Signed Rank	S 816764	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1325
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	337766	1200	245774
0	337765	1325	24105
0	337764	1325	24106
0	337763	1325	24107
0	337762	1325	24108

The UNIVARIATE Procedure  
Variable: T21AMT

Moments

N	337766	Sum Weights	337766
Mean	0.23801389	Sum Observations	80393
Std Deviation	10.5155483	Variance	110.576757
Skewness	74.396805	Kurtosis	7509.68935
Uncorrected SS	37368093	Corrected SS	37348958.3
Coeff Variation	4418.03976	Std Error Mean	0.01809356

Basic Statistical Measures

Location		Variability	
Mean	0.238014	Std Deviation	10.51555
Median	0.000000	Variance	110.57676
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 13.15462	Pr >  t	<.0001
Sign	M 166	Pr >=  M	<.0001
Signed Rank	S 27639	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	337766	1276	94557
0	337765	1400	16203
0	337764	1400	16204
0	337763	1400	16205
0	337762	1400	16206

The UNIVARIATE Procedure  
Variable: T23AMT

Moments

N	337766	Sum Weights	337766
Mean	0.57663294	Sum Observations	194767
Std Deviation	35.4387097	Variance	1255.90214
Skewness	87.0680087	Kurtosis	8969.03766
Uncorrected SS	424312097	Corrected SS	424199788
Coeff Variation	6145.80048	Std Error Mean	0.06097755

Basic Statistical Measures

Location		Variability	
Mean	0.576633	Std Deviation	35.43871
Median	0.000000	Variance	1256
Mode	0.000000	Range	4500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	9.45648	Pr >  t	<.0001
Sign	M	75.5	Pr >=  M	<.0001
Signed Rank	S	5738	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	337766	4000	263850
0	337765	4000	263851
0	337764	4000	263852
0	337763	4500	199514
0	337762	4500	199515

The UNIVARIATE Procedure  
Variable: T24AMT

Moments

N	337766	Sum Weights	337766
Mean	0.52121883	Sum Observations	176050
Std Deviation	19.9338507	Variance	397.358404
Skewness	50.8806101	Kurtosis	2982.83158
Uncorrected SS	134305522	Corrected SS	134213761
Coeff Variation	3824.46863	Std Error Mean	0.03429914

Basic Statistical Measures

Location		Variability	
Mean	0.521219	Std Deviation	19.93385
Median	0.000000	Variance	397.35840
Mode	0.000000	Range	1500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 15.19627	Pr >  t  <.0001
Sign	M 221.5	Pr >=  M  <.0001
Signed Rank	S 49173	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	337766	1500	235016
0	337765	1500	272687
0	337764	1500	272688
0	337763	1500	272689
0	337762	1500	272690

The UNIVARIATE Procedure  
Variable: T25AMT

Moments

N	337766	Sum Weights	337766
Mean	0.97796699	Sum Observations	330324
Std Deviation	8.39884591	Variance	70.5406126
Skewness	10.6398806	Kurtosis	135.572222
Uncorrected SS	24149196	Corrected SS	23826150
Coeff Variation	858.806683	Std Error Mean	0.01445146

Basic Statistical Measures

Location		Variability	
Mean	0.977967	Std Deviation	8.39885
Median	0.000000	Variance	70.54061
Mode	0.000000	Range	210.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 67.67255	Pr >  t	<.0001	
Sign	M 2800	Pr >=  M	<.0001	
Signed Rank	S 7841400	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	210
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	337766	210	208229
0	337765	210	208230
0	337764	210	208231
0	337763	210	291795
0	337762	210	291796

The UNIVARIATE Procedure  
Variable: T27AMT

Moments

N	337766	Sum Weights	337766
Mean	15.9333355	Sum Observations	5381739
Std Deviation	79.6391041	Variance	6342.3869
Skewness	6.49465826	Kurtosis	50.8554086
Uncorrected SS	2227985365	Corrected SS	2142236312
Coeff Variation	499.826945	Std Error Mean	0.13703087

Basic Statistical Measures

Location		Variability	
Mean	15.93334	Std Deviation	79.63910
Median	0.00000	Variance	6342
Mode	0.00000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 116.2755	Pr >  t	<.0001	
Sign	M 9994	Pr >=  M	<.0001	
Signed Rank	S 99885033	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	457
95%	84
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	1420	128695
0	337765	1420	128696
0	337764	1420	128697
0	337763	1420	282630
0	337762	1420	282631

The UNIVARIATE Procedure  
Variable: T28AMT

Moments

N	337766	Sum Weights	337766
Mean	8.35307876	Sum Observations	2821386
Std Deviation	74.7373286	Variance	5585.66828
Skewness	11.8560489	Kurtosis	166.255735
Uncorrected SS	1910210506	Corrected SS	1886643247
Coeff Variation	894.727929	Std Error Mean	0.12859664

Basic Statistical Measures

Location		Variability	
Mean	8.353079	Std Deviation	74.73733
Median	0.000000	Variance	5586
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 64.95566	Pr >  t  <.0001
Sign	M 3213	Pr >=  M  <.0001
Signed Rank	S 10324976	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2000
99%	332
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	1400	326205
0	337765	1500	2990
0	337764	1500	78709
0	337763	1500	175179
0	337762	2000	39589

The UNIVARIATE Procedure  
Variable: T29AMT

Moments

N	337766	Sum Weights	337766
Mean	2.04868163	Sum Observations	691975
Std Deviation	63.3630117	Variance	4014.87125
Skewness	40.5577293	Kurtosis	1884.8542
Uncorrected SS	1357500623	Corrected SS	1356082987
Coeff Variation	3092.86766	Std Error Mean	0.10902544

Basic Statistical Measures

Location		Variability	
Mean	2.048682	Std Deviation	63.36301
Median	0.000000	Variance	4015
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 18.79086	Pr >  t	<.0001	
Sign	M 311.5	Pr >=  M	<.0001	
Signed Rank	S 97188	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	337766	4000	296027
0	337765	4000	327728
0	337764	4000	327729
0	337763	4000	327730
0	337762	4000	327731

The UNIVARIATE Procedure  
Variable: T30AMT

Moments

N	337766	Sum Weights	337766
Mean	54.6580414	Sum Observations	18461628
Std Deviation	320.032089	Variance	102420.538
Skewness	7.8112283	Kurtosis	69.728014
Uncorrected SS	3.56031E10	Corrected SS	3.45941E10
Coeff Variation	585.516935	Std Error Mean	0.55066257

Basic Statistical Measures

Location		Variability	
Mean	54.65804	Std Deviation	320.03209
Median	0.00000	Variance	102421
Mode	0.00000	Range	5100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 99.25868	Pr >  t  <.0001
Sign	M 9137.5	Pr >=  M  <.0001
Signed Rank	S 83498475	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5100
99%	1785
95%	98
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	4400	31064
0	337765	5000	12749
0	337764	5000	12750
0	337763	5000	12751
0	337762	5100	73541

The UNIVARIATE Procedure  
Variable: T31AMT

Moments

N	337766	Sum Weights	337766
Mean	18.2667971	Sum Observations	6169903
Std Deviation	240.205813	Variance	57698.8326
Skewness	16.5323728	Kurtosis	314.745438
Uncorrected SS	1.96014E10	Corrected SS	1.94886E10
Coeff Variation	1314.98593	Std Error Mean	0.41330965

Basic Statistical Measures

Location		Variability	
Mean	18.26680	Std Deviation	240.20581
Median	0.00000	Variance	57699
Mode	0.00000	Range	6200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	44.1964	Pr >  t	<.0001
Sign	M	1417	Pr >=  M	<.0001
Signed Rank	S	2008598	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6200
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	337766	6000	308398
0	337765	6000	308399
0	337764	6000	308400
0	337763	6000	308401
0	337762	6200	302407

The UNIVARIATE Procedure  
Variable: T32AMT

Moments

N	337766	Sum Weights	337766
Mean	10.748909	Sum Observations	3630616
Std Deviation	167.485114	Variance	28051.2634
Skewness	19.9228986	Kurtosis	461.995331
Uncorrected SS	9513760160	Corrected SS	9474734999
Coeff Variation	1558.1592	Std Error Mean	0.28818293

Basic Statistical Measures

Location		Variability	
Mean	10.74891	Std Deviation	167.48511
Median	0.00000	Variance	28051
Mode	0.00000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 37.29891	Pr >  t  <.0001
Sign	M 1006	Pr >=  M  <.0001
Signed Rank	S 1012539	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	337766	5000	322181
0	337765	5000	322925
0	337764	5000	322926
0	337763	5000	322927
0	337762	5000	322928

The UNIVARIATE Procedure  
Variable: T34AMT

Moments

N	337766	Sum Weights	337766
Mean	32.7374543	Sum Observations	11057599
Std Deviation	302.707398	Variance	91631.7691
Skewness	11.5444471	Kurtosis	155.809909
Uncorrected SS	3.1312E10	Corrected SS	3.095E10
Coeff Variation	924.65161	Std Error Mean	0.52085288

Basic Statistical Measures

Location		Variability	
Mean	32.73745	Std Deviation	302.70740
Median	0.00000	Variance	91632
Mode	0.00000	Range	14000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 62.85355	Pr >  t	<.0001
Sign	M 2988.5	Pr >=  M	<.0001
Signed Rank	S 8932627	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	14000
99%	1332
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	5000	331072
0	337765	6300	153632
0	337764	6300	153633
0	337763	6300	153634
0	337762	14000	240629

The UNIVARIATE Procedure  
Variable: T35AMT

Moments

N	337766	Sum Weights	337766
Mean	10.3946874	Sum Observations	3510972
Std Deviation	178.26033	Variance	31776.7453
Skewness	22.0224973	Kurtosis	549.347108
Uncorrected SS	1.07696E10	Corrected SS	1.07331E10
Coeff Variation	1714.91765	Std Error Mean	0.30672328

Basic Statistical Measures

Location		Variability	
Mean	10.39469	Std Deviation	178.26033
Median	0.00000	Variance	31777
Mode	0.00000	Range	5500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 33.88946	Pr >  t	<.0001	
Sign	M 1003	Pr >=  M	<.0001	
Signed Rank	S 1006511	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	5500	240668
0	337765	5500	261715
0	337764	5500	261716
0	337763	5500	261717
0	337762	5500	261718

The UNIVARIATE Procedure  
Variable: T36AMT

Moments

N	337766	Sum Weights	337766
Mean	2.69778782	Sum Observations	911221
Std Deviation	80.1184717	Variance	6418.96951
Skewness	67.0209541	Kurtosis	7218.88402
Uncorrected SS	2170561519	Corrected SS	2168103238
Coeff Variation	2969.78403	Std Error Mean	0.13785569

Basic Statistical Measures

Location		Variability	
Mean	2.697788	Std Deviation	80.11847
Median	0.000000	Variance	6419
Mode	0.000000	Range	14750
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 19.56965	Pr >  t	<.0001	
Sign	M 531.5	Pr >=  M	<.0001	
Signed Rank	S 282758	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	14750
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	337766	7000	178136
0	337765	9900	94066
0	337764	9900	94069
0	337763	10000	91647
0	337762	14750	161634

The UNIVARIATE Procedure  
Variable: T38AMT

Moments

N	337766	Sum Weights	337766
Mean	12.8454374	Sum Observations	4338752
Std Deviation	154.689811	Variance	23928.9375
Skewness	17.8327041	Kurtosis	408.891939
Uncorrected SS	8138090744	Corrected SS	8082357577
Coeff Variation	1204.23934	Std Error Mean	0.26616671

Basic Statistical Measures

Location		Variability	
Mean	12.84544	Std Deviation	154.68981
Median	0.00000	Variance	23929
Mode	0.00000	Range	9000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 48.26087	Pr >  t  <.0001
Sign	M 2248.5	Pr >=  M  <.0001
Signed Rank	S 5056877	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9000
99%	285
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	4000	329225
0	337765	5000	178157
0	337764	6000	28990
0	337763	8645	310469
0	337762	9000	263678

The UNIVARIATE Procedure  
Variable: T39AMT

Moments

N	337766	Sum Weights	337766
Mean	0.92322199	Sum Observations	311833
Std Deviation	194.573018	Variance	37858.6595
Skewness	246.565777	Kurtosis	63536.767
Uncorrected SS	1.27876E10	Corrected SS	1.27873E10
Coeff Variation	21075.4314	Std Error Mean	0.33479168

Basic Statistical Measures

Location		Variability	
Mean	0.923222	Std Deviation	194.57302
Median	0.000000	Variance	37859
Mode	0.000000	Range	52000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 2.757601	Pr >  t	0.0058
Sign	M 21	Pr >=  M	<.0001
Signed Rank	S 451.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	52000
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	337766	34000	214857
0	337765	52000	88523
0	337764	52000	161717
0	337763	52000	174191
0	337762	52000	324357

The UNIVARIATE Procedure  
Variable: T42AMT

Moments

N	337766	Sum Weights	337766
Mean	28.5410935	Sum Observations	9640211
Std Deviation	516.174439	Variance	266436.051
Skewness	36.0682235	Kurtosis	1791.46341
Uncorrected SS	9.02679E10	Corrected SS	8.99928E10
Coeff Variation	1808.5307	Std Error Mean	0.88815452

Basic Statistical Measures

Location		Variability	
Mean	28.54109	Std Deviation	516.17444
Median	0.00000	Variance	266436
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 32.13528	Pr >  t  <.0001
Sign	M 2035	Pr >=  M  <.0001
Signed Rank	S 4142243	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	250
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	337766	36688	276816
0	337765	37872	261518
0	337764	38000	152427
0	337763	40000	119656
0	337762	40000	194435

The UNIVARIATE Procedure  
Variable: T51AMT

Moments

N	337766	Sum Weights	337766
Mean	1.15870159	Sum Observations	391370
Std Deviation	58.1452211	Variance	3380.86674
Skewness	121.328803	Kurtosis	23151.7862
Uncorrected SS	1142391936	Corrected SS	1141938455
Coeff Variation	5018.13597	Std Error Mean	0.10004746

Basic Statistical Measures

Location		Variability	
Mean	1.158702	Std Deviation	58.14522
Median	0.000000	Variance	3381
Mode	0.000000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 11.58152	Pr >  t	<.0001	
Sign	M 209.5	Pr >=  M	<.0001	
Signed Rank	S 43995	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	337766	5000	323778
0	337765	5000	323779
0	337764	5000	323780
0	337763	13000	302427
0	337762	15000	320080

The UNIVARIATE Procedure  
Variable: T52AMT

Moments

N	337766	Sum Weights	337766
Mean	0.62394083	Sum Observations	210746
Std Deviation	88.8871669	Variance	7900.92844
Skewness	183.147966	Kurtosis	35706.3898
Uncorrected SS	2668788588	Corrected SS	2668657095
Coeff Variation	14246.089	Std Error Mean	0.15294353

Basic Statistical Measures

Location		Variability	
Mean	0.623941	Std Deviation	88.88717
Median	0.000000	Variance	7901
Mode	0.000000	Range	18000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	4.07955	Pr >  t	<.0001
Sign	M	39.5	Pr >=  M	<.0001
Signed Rank	S	1580	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	18000
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	337766	18000	128913
0	337765	18000	154819
0	337764	18000	175322
0	337763	18000	202061
0	337762	18000	286420

The UNIVARIATE Procedure  
Variable: T55AMT

Moments

N	337766	Sum Weights	337766
Mean	2.15327771	Sum Observations	727304
Std Deviation	89.3001357	Variance	7974.51423
Skewness	62.761487	Kurtosis	4630.39633
Uncorrected SS	2695077888	Corrected SS	2693511801
Coeff Variation	4147.17225	Std Error Mean	0.1536541

Basic Statistical Measures

Location		Variability	
Mean	2.153278	Std Deviation	89.30014
Median	0.000000	Variance	7975
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	14.0138	Pr >  t	<.0001
Sign	M	253	Pr >=  M	<.0001
Signed Rank	S	64135.5	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	337766	8000	250045
0	337765	8000	280310
0	337764	8000	280311
0	337763	8000	280312
0	337762	8000	280313

The UNIVARIATE Procedure  
Variable: T56AMT

Moments

N	337766	Sum Weights	337766
Mean	1.08347199	Sum Observations	365960
Std Deviation	78.4365913	Variance	6152.29885
Skewness	186.032537	Kurtosis	47530.4323
Uncorrected SS	2078427730	Corrected SS	2078031223
Coeff Variation	7239.37417	Std Error Mean	0.13496176

Basic Statistical Measures

Location		Variability	
Mean	1.083472	Std Deviation	78.43659
Median	0.000000	Variance	6152
Mode	0.000000	Range	25000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 8.027992	Pr >  t	<.0001	
Sign	M 164	Pr >=  M	<.0001	
Signed Rank	S 26978	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	337766	8600	285743
0	337765	10600	301936
0	337764	12000	304476
0	337763	20000	37356
0	337762	25000	318579

The UNIVARIATE Procedure  
Variable: T60AMTG

Moments

N	337766	Sum Weights	337766
Mean	0.02093461	Sum Observations	7071
Std Deviation	1.5564965	Variance	2.42268137
Skewness	121.638807	Kurtosis	19348.1355
Uncorrected SS	818445	Corrected SS	818296.971
Coeff Variation	7435.03886	Std Error Mean	0.00267818

Basic Statistical Measures

Location		Variability	
Mean	0.020935	Std Deviation	1.55650
Median	0.000000	Variance	2.42268
Mode	0.000000	Range	300.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 7.816723	Pr >  t	<.0001	
Sign	M 57	Pr >=  M	<.0001	
Signed Rank	S 3277.5	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	337766	200	124986
0	337765	300	288787
0	337764	300	288788
0	337763	300	288789
0	337762	300	288790

The UNIVARIATE Procedure  
Variable: T60AMTT

Moments

N	337766	Sum Weights	337766
Mean	0.05197089	Sum Observations	17554
Std Deviation	1.72990145	Variance	2.99255904
Skewness	37.4581409	Kurtosis	1505.12695
Uncorrected SS	1011694	Corrected SS	1010781.7
Coeff Variation	3328.59687	Std Error Mean	0.00297655

Basic Statistical Measures

Location		Variability	
Mean	0.051971	Std Deviation	1.72990
Median	0.000000	Variance	2.99256
Mode	0.000000	Range	85.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	17.4601	Pr >  t	<.0001
Sign	M	191	Pr >=  M	<.0001
Signed Rank	S	36576.5	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	337766	85	255070
0	337765	85	256371
0	337764	85	256372
0	337763	85	256373
0	337762	85	256374

The UNIVARIATE Procedure  
Variable: T61AMT

Moments

N	337766	Sum Weights	337766
Mean	0.15978814	Sum Observations	53971
Std Deviation	12.2393364	Variance	149.801356
Skewness	112.467088	Kurtosis	14701.21
Uncorrected SS	50606279	Corrected SS	50597655.1
Coeff Variation	7659.72783	Std Error Mean	0.02105959

Basic Statistical Measures

Location		Variability	
Mean	0.159788	Std Deviation	12.23934
Median	0.000000	Variance	149.80136
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 7.587429	Pr >  t  <.0001
Sign	M 71.5	Pr >=  M  <.0001
Signed Rank	S 5148	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	337766	1600	199200
0	337765	2000	250850
0	337764	2000	250851
0	337763	2000	250852
0	337762	2000	250853

The UNIVARIATE Procedure  
Variable: T62AMT

Moments

N	337766	Sum Weights	337766
Mean	0.02440151	Sum Observations	8242
Std Deviation	3.95894467	Variance	15.6732429
Skewness	222.608403	Kurtosis	57968.4981
Uncorrected SS	5294074	Corrected SS	5293872.88
Coeff Variation	16224.1799	Std Error Mean	0.00681195

Basic Statistical Measures

Location		Variability	
Mean	0.024402	Std Deviation	3.95894
Median	0.000000	Variance	15.67324
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 3.582162	Pr >  t	0.0003
Sign	M 11	Pr >=  M	<.0001
Signed Rank	S 126.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1200
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	600	297759
0	337765	600	297760
0	337764	600	297761
0	337763	1200	318362
0	337762	1200	318363

The UNIVARIATE Procedure  
Variable: T64AMT

Moments

N	337766	Sum Weights	337766
Mean	0.10445693	Sum Observations	35282
Std Deviation	9.09125002	Variance	82.6508269
Skewness	105.960701	Kurtosis	12554.9952
Uncorrected SS	27920242	Corrected SS	27916556.6
Coeff Variation	8703.34775	Std Error Mean	0.01564284

Basic Statistical Measures

Location		Variability	
Mean	0.104457	Std Deviation	9.09125
Median	0.000000	Variance	82.65083
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 6.677619	Pr >  t	<.0001
Sign	M 34	Pr >=  M	<.0001
Signed Rank	S 1173	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	337766	1138	134495
0	337765	1250	316368
0	337764	1400	183449
0	337763	1400	183451
0	337762	1400	183452

The UNIVARIATE Procedure  
Variable: T75AMT

Moments

N	337766	Sum Weights	337766
Mean	1.12591261	Sum Observations	380295
Std Deviation	60.1476048	Variance	3617.73437
Skewness	111.30015	Kurtosis	16721.7661
Uncorrected SS	1222372227	Corrected SS	1221944048
Coeff Variation	5342.12017	Std Error Mean	0.10349286

Basic Statistical Measures

Location		Variability	
Mean	1.125913	Std Deviation	60.14760
Median	0.000000	Variance	3618
Mode	0.000000	Range	11111
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 10.87913	Pr >  t	<.0001	
Sign	M 204.5	Pr >=  M	<.0001	
Signed Rank	S 41922.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11111
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	337766	6000	232305
0	337765	11111	324466
0	337764	11111	324467
0	337763	11111	324468
0	337762	11111	324469

The UNIVARIATE Procedure  
Variable: TCSAGY

Moments

N	337766	Sum Weights	337766
Mean	0.04104617	Sum Observations	13864
Std Deviation	3.28680059	Variance	10.8030581
Skewness	98.2407407	Kurtosis	10756.667
Uncorrected SS	3649464	Corrected SS	3648894.94
Coeff Variation	8007.56989	Std Error Mean	0.00565543

Basic Statistical Measures

Location		Variability	
Mean	0.041046	Std Deviation	3.28680
Median	0.000000	Variance	10.80306
Mode	0.000000	Range	478.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 7.257837	Pr >  t	<.0001	
Sign	M 42.5	Pr >=  M	<.0001	
Signed Rank	S 1827.5	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	478
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	337766	320	256329
0	337765	478	48905
0	337764	478	48906
0	337763	478	48907
0	337762	478	48908

The UNIVARIATE Procedure  
Variable: TROLLAMT

Moments

N	337766	Sum Weights	337766
Mean	0.89647863	Sum Observations	302800
Std Deviation	115.424857	Variance	13322.8977
Skewness	129.931952	Kurtosis	16881.4489
Uncorrected SS	4500280000	Corrected SS	4500008546
Coeff Variation	12875.3608	Std Error Mean	0.19860555

Basic Statistical Measures

Location		Variability	
Mean	0.896479	Std Deviation	115.42486
Median	0.000000	Variance	13323
Mode	0.000000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.513865	Pr >  t  <.0001
Sign	M 24	Pr >=  M  <.0001
Signed Rank	S 588	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	337766	15000	88523
0	337765	15000	324354
0	337764	15000	324355
0	337763	15000	324356
0	337762	15000	324357

The UNIVARIATE Procedure  
Variable: TJARNT

Moments

N	337766	Sum Weights	337766
Mean	7.95887093	Sum Observations	2688236
Std Deviation	124.148685	Variance	15412.896
Skewness	29.6954047	Kurtosis	1143.64825
Uncorrected SS	5227332148	Corrected SS	5205936825
Coeff Variation	1559.87811	Std Error Mean	0.21361619

Basic Statistical Measures

Location		Variability	
Mean	7.958871	Std Deviation	124.14869
Median	0.000000	Variance	15413
Mode	0.000000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 37.25781	Pr >  t  <.0001
Sign	M 1798	Pr >=  M  <.0001
Signed Rank	S 3233703	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	51
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	6000	276737
0	337765	6000	276738
0	337764	6000	276739
0	337763	6000	276740
0	337762	6000	276741

The UNIVARIATE Procedure  
Variable: TJACLR

Moments

N	337766	Sum Weights	337766
Mean	3.76718201	Sum Observations	1272426
Std Deviation	85.6038814	Variance	7328.02452
Skewness	23.4604197	Kurtosis	737.701921
Uncorrected SS	2479943662	Corrected SS	2475150202
Coeff Variation	2272.35852	Std Error Mean	0.14729415

Basic Statistical Measures

Location		Variability	
Mean	3.767182	Std Deviation	85.60388
Median	0.000000	Variance	7328
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.57591	Pr >  t  <.0001
Sign	M 1040	Pr >=  M  <.0001
Signed Rank	S 2765054	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000
99%	1
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	273618	3000	284597
-1000	273617	3000	284598
-1000	273616	3000	284599
-1000	273615	3000	284600
-1000	273614	3000	284601

The UNIVARIATE Procedure  
Variable: TOARNT

Moments

N	337766	Sum Weights	337766
Mean	10.2239746	Sum Observations	3453311
Std Deviation	172.562164	Variance	29777.7005
Skewness	29.3597436	Kurtosis	1089.76819
Uncorrected SS	1.00932E10	Corrected SS	1.00579E10
Coeff Variation	1687.81879	Std Error Mean	0.29691874

Basic Statistical Measures

Location		Variability	
Mean	10.22397	Std Deviation	172.56216
Median	0.00000	Variance	29778
Mode	0.00000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 34.43358	Pr >  t  <.0001
Sign	M 1382.5	Pr >=  M  <.0001
Signed Rank	S 1911998	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	337766	8000	204589
0	337765	8000	214207
0	337764	8000	214208
0	337763	8000	214209
0	337762	8000	214210

The UNIVARIATE Procedure  
Variable: TOACLR

Moments

N	337766	Sum Weights	337766
Mean	2.65692225	Sum Observations	897418
Std Deviation	82.8339459	Variance	6861.46259
Skewness	34.354386	Kurtosis	1935.53016
Uncorrected SS	2319946280	Corrected SS	2317561910
Coeff Variation	3117.66541	Std Error Mean	0.14252806

Basic Statistical Measures

Location		Variability	
Mean	2.656922	Std Deviation	82.83395
Median	0.000000	Variance	6861
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	18.6414	Pr >  t	<.0001
Sign	M	689	Pr >=  M	<.0001
Signed Rank	S	758065	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	170171	5500	295332
-2500	170170	5500	318212
-2500	170169	5500	318213
-2500	170168	5500	318214
-2500	51904	5500	318215

The UNIVARIATE Procedure  
Variable: TJACLR2

Moments

N	337766	Sum Weights	337766
Mean	0.54146362	Sum Observations	182888
Std Deviation	39.7842447	Variance	1582.78613
Skewness	90.2448868	Kurtosis	11033.3816
Uncorrected SS	534708784	Corrected SS	534609757
Coeff Variation	7347.53795	Std Error Mean	0.06845468

Basic Statistical Measures

Location		Variability	
Mean	0.541464	Std Deviation	39.78424
Median	0.000000	Variance	1583
Mode	0.000000	Range	7400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 7.909811	Pr >  t	<.0001	
Sign	M 132	Pr >=  M	<.0001	
Signed Rank	S 30050	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	134435	5000	208058
-1400	134434	6000	104330
-1400	134433	6000	104331
-1400	134432	6000	104332
-1400	128528	6000	104333

The UNIVARIATE Procedure  
Variable: TMIJNT

Moments

N	337766	Sum Weights	337766
Mean	0.64374745	Sum Observations	217436
Std Deviation	23.592038	Variance	556.584259
Skewness	48.354663	Kurtosis	2615.89499
Uncorrected SS	188134656	Corrected SS	187994682
Coeff Variation	3664.79714	Std Error Mean	0.04059359

Basic Statistical Measures

Location		Variability	
Mean	0.643747	Std Deviation	23.59204
Median	0.000000	Variance	556.58426
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 15.85835	Pr >  t  <.0001
Sign	M 299	Pr >=  M  <.0001
Signed Rank	S 89550.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1600
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	1600	74786
0	337765	1600	74787
0	337764	1600	74788
0	337763	1600	74789
0	337762	1600	74790

The UNIVARIATE Procedure  
Variable: TMIOWN

Moments

N	337766	Sum Weights	337766
Mean	0.70395481	Sum Observations	237772
Std Deviation	36.9275261	Variance	1363.64219
Skewness	80.8014768	Kurtosis	7954.1534
Uncorrected SS	460757984	Corrected SS	460590603
Coeff Variation	5245.72397	Std Error Mean	0.06353927

Basic Statistical Measures

Location		Variability	
Mean	0.703955	Std Deviation	36.92753
Median	0.000000	Variance	1364
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.07905	Pr >  t  <.0001
Sign	M 169	Pr >=  M  <.0001
Signed Rank	S 28645.5	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	337766	3652	51362
0	337765	5000	93868
0	337764	5000	93869
0	337763	5000	93870
0	337762	5000	93871

The UNIVARIATE Procedure  
Variable: TRNDUP1

Moments

N	337766	Sum Weights	337766
Mean	1.87585488	Sum Observations	633600
Std Deviation	76.7378958	Variance	5888.70465
Skewness	56.9350256	Kurtosis	3514.83272
Uncorrected SS	1990186868	Corrected SS	1988998326
Coeff Variation	4090.82262	Std Error Mean	0.13203891

Basic Statistical Measures

Location		Variability	
Mean	1.875855	Std Deviation	76.73790
Median	0.000000	Variance	5889
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 14.20683	Pr >  t  <.0001
Sign	M 581	Pr >=  M  <.0001
Signed Rank	S 337851.5	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	337766	5000	320997
0	337765	5000	328338
0	337764	5000	328339
0	337763	5000	328340
0	337762	5000	328341

The UNIVARIATE Procedure  
Variable: TRNDUP2

Moments

N	337766	Sum Weights	337766
Mean	7.48149014	Sum Observations	2526993
Std Deviation	221.324324	Variance	48984.4565
Skewness	42.6289805	Kurtosis	2524.45862
Uncorrected SS	1.65641E10	Corrected SS	1.65452E10
Coeff Variation	2958.292	Std Error Mean	0.38082126

Basic Statistical Measures

Location		Variability	
Mean	7.481490	Std Deviation	221.32432
Median	0.000000	Variance	48984
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 19.64567	Pr >  t	<.0001	
Sign	M 871.5	Pr >=  M	<.0001	
Signed Rank	S 795274	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	155083	15000	296691
-5000	155082	15000	302063
-5000	155081	15000	302064
-5000	155080	15000	302065
-5000	154876	15000	302066

The UNIVARIATE Procedure  
Variable: TOTHPROP

Moments

N	337766	Sum Weights	337766
Mean	17.6706152	Sum Observations	5968533
Std Deviation	279.431275	Variance	78081.8375
Skewness	29.491086	Kurtosis	1367.23172
Uncorrected SS	2.64788E10	Corrected SS	2.63733E10
Coeff Variation	1581.33304	Std Error Mean	0.48080287

Basic Statistical Measures

Location		Variability	
Mean	17.67062	Std Deviation	279.43128
Median	0.00000	Variance	78082
Mode	0.00000	Range	24883
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 36.75231	Pr >  t  <.0001
Sign	M 3415.5	Pr >=  M  <.0001
Signed Rank	S 18396673	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	19833
99%	417
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5050

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5050	96527	15850	74786
-5050	96526	19833	237582
-5050	96525	19833	237583
-5050	96524	19833	237584
-5000	155083	19833	237585

The UNIVARIATE Procedure  
Variable: TCKJTINT

Moments

N	337766	Sum Weights	337766
Mean	0.31446623	Sum Observations	106216
Std Deviation	2.68421632	Variance	7.20501726
Skewness	16.6939158	Kurtosis	320.907621
Uncorrected SS	2467004	Corrected SS	2433602.66
Coeff Variation	853.578566	Std Error Mean	0.00461859

Basic Statistical Measures

Location		Variability	
Mean	0.314466	Std Deviation	2.68422
Median	0.000000	Variance	7.20502
Mode	0.000000	Range	60.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 68.08704	Pr >  t  <.0001
Sign	M 14753	Pr >=  M  <.0001
Signed Rank	S 2.1766E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60
99%	5
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	60	327963
0	337765	60	327964
0	337764	60	327965
0	337763	60	327966
0	337762	60	327967

The UNIVARIATE Procedure  
Variable: TCKOINT

Moments

N	337766	Sum Weights	337766
Mean	0.35389293	Sum Observations	119533
Std Deviation	3.07326353	Variance	9.44494875
Skewness	17.5705487	Kurtosis	353.718262
Uncorrected SS	3232475	Corrected SS	3190173.12
Coeff Variation	868.416196	Std Error Mean	0.005288

Basic Statistical Measures

Location		Variability	
Mean	0.353893	Std Deviation	3.07326
Median	0.000000	Variance	9.44495
Mode	0.000000	Range	70.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 66.92372	Pr >  t  <.0001
Sign	M 16338	Pr >=  M  <.0001
Signed Rank	S 2.6694E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70
99%	6
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	337766	70	330386
0	337765	70	336064
0	337764	70	336065
0	337763	70	336066
0	337762	70	336067

The UNIVARIATE Procedure  
Variable: TSVJTINT

Moments

N	337766	Sum Weights	337766
Mean	0.63083022	Sum Observations	213073
Std Deviation	4.9653897	Variance	24.6550949
Skewness	16.5980643	Kurtosis	344.425501
Uncorrected SS	8462041	Corrected SS	8327628.11
Coeff Variation	787.119821	Std Error Mean	0.00854369

Basic Statistical Measures

Location		Variability	
Mean	0.630830	Std Deviation	4.96539
Median	0.000000	Variance	24.65509
Mode	0.000000	Range	125.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 73.83582	Pr >  t  <.0001
Sign	M 17970.5	Pr >=  M  <.0001
Signed Rank	S 3.2295E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	125
99%	15
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	337766	125	334995
0	337765	125	334996
0	337764	125	334997
0	337763	125	334998
0	337762	125	334999

The UNIVARIATE Procedure  
Variable: TSVOINT

Moments

N	337766	Sum Weights	337766
Mean	0.95187793	Sum Observations	321512
Std Deviation	7.55690482	Variance	57.1068104
Skewness	15.5168306	Kurtosis	283.987519
Uncorrected SS	19594722	Corrected SS	19288681.8
Coeff Variation	793.894322	Std Error Mean	0.01300277

Basic Statistical Measures

Location		Variability	
Mean	0.951878	Std Deviation	7.55690
Median	0.000000	Variance	57.10681
Mode	0.000000	Range	165.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 73.20576	Pr >  t  <.0001
Sign	M 24661	Pr >=  M  <.0001
Signed Rank	S 6.0818E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	165
99%	20
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	337766	165	334827
0	337765	165	334904
0	337764	165	334905
0	337763	165	334906
0	337758	165	334907

The UNIVARIATE Procedure  
Variable: TMDJTINT

Moments

N	337766	Sum Weights	337766
Mean	0.64396061	Sum Observations	217508
Std Deviation	8.41997941	Variance	70.8960532
Skewness	21.5824704	Kurtosis	542.665074
Uncorrected SS	24086272	Corrected SS	23946205.4
Coeff Variation	1307.53019	Std Error Mean	0.01448782

Basic Statistical Measures

Location		Variability	
Mean	0.643961	Std Deviation	8.41998
Median	0.000000	Variance	70.89605
Mode	0.000000	Range	250.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 44.44841	Pr >  t  <.0001
Sign	M 5007	Pr >=  M  <.0001
Signed Rank	S 25072553	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	250
99%	12
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	250	327963
0	337765	250	327964
0	337764	250	327965
0	337763	250	327966
0	337762	250	327967

The UNIVARIATE Procedure  
Variable: TMDOINT

Moments

N	337766	Sum Weights	337766
Mean	1.27719782	Sum Observations	431394
Std Deviation	18.0819456	Variance	326.956756
Skewness	21.4009022	Kurtosis	512.222607
Uncorrected SS	110985524	Corrected SS	110434549
Coeff Variation	1415.75136	Std Error Mean	0.03111266

Basic Statistical Measures

Location		Variability	
Mean	1.277198	Std Deviation	18.08195
Median	0.000000	Variance	326.95676
Mode	0.000000	Range	500.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 41.05074	Pr >  t  <.0001
Sign	M 4759.5	Pr >=  M  <.0001
Signed Rank	S 22655220	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	500
99%	18
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	500	335179
0	337765	500	336860
0	337764	500	336861
0	337763	500	336862
0	337762	500	336863

The UNIVARIATE Procedure  
Variable: TCDJTINT

Moments

N	337766	Sum Weights	337766
Mean	0.98285795	Sum Observations	331976
Std Deviation	13.7041691	Variance	187.804251
Skewness	22.8983703	Kurtosis	621.686052
Uncorrected SS	63759988	Corrected SS	63433702.7
Coeff Variation	1394.31838	Std Error Mean	0.02358005

Basic Statistical Measures

Location		Variability	
Mean	0.982858	Std Deviation	13.70417
Median	0.000000	Variance	187.80425
Mode	0.000000	Range	450.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 41.68176	Pr >  t  <.0001
Sign	M 3783	Pr >=  M  <.0001
Signed Rank	S 14312981	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	450
99%	17
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	450	315787
0	337765	450	315788
0	337764	450	315789
0	337763	450	315790
0	337762	450	315791

The UNIVARIATE Procedure  
Variable: TCDOINT

Moments

N	337766	Sum Weights	337766
Mean	1.49276422	Sum Observations	504205
Std Deviation	21.5588758	Variance	464.785125
Skewness	22.7940195	Kurtosis	606.240795
Uncorrected SS	157740807	Corrected SS	156988148
Coeff Variation	1444.22511	Std Error Mean	0.03709524

Basic Statistical Measures

Location		Variability	
Mean	1.492764	Std Deviation	21.55888
Median	0.000000	Variance	464.78513
Mode	0.000000	Range	700.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	40.2414	Pr >  t	<.0001
Sign	M	3850	Pr >=  M	<.0001
Signed Rank	S	14824425	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	700
99%	21
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	700	300774
0	337765	700	336492
0	337764	700	336493
0	337763	700	336494
0	337762	700	336495

The UNIVARIATE Procedure  
Variable: TBDJTINT

Moments

N	337766	Sum Weights	337766
Mean	0.98583635	Sum Observations	332982
Std Deviation	31.1645187	Variance	971.227227
Skewness	43.1239843	Kurtosis	2020.11274
Uncorrected SS	328374830	Corrected SS	328046564
Coeff Variation	3161.22638	Std Error Mean	0.05362317

Basic Statistical Measures

Location		Variability	
Mean	0.985836	Std Deviation	31.16452
Median	0.000000	Variance	971.22723
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.38452	Pr >  t  <.0001
Sign	M 655	Pr >=  M  <.0001
Signed Rank	S 429352.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1600
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	337766	1600	322089
0	337765	1600	322090
0	337764	1600	322091
0	337763	1600	322092
0	337762	1600	322093

The UNIVARIATE Procedure  
Variable: TBDOINT

Moments

N	337766	Sum Weights	337766
Mean	2.07621253	Sum Observations	701274
Std Deviation	58.8063256	Variance	3458.18393
Skewness	38.7201998	Kurtosis	1653.49594
Uncorrected SS	1169509490	Corrected SS	1168053496
Coeff Variation	2832.38469	Std Error Mean	0.10118499

Basic Statistical Measures

Location		Variability	
Mean	2.076213	Std Deviation	58.80633
Median	0.000000	Variance	3458
Mode	0.000000	Range	2800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 20.51898	Pr >  t  <.0001
Sign	M 834.5	Pr >=  M  <.0001
Signed Rank	S 696807.5	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	337766	2800	315237
0	337765	2800	337747
0	337764	2800	337748
0	337763	2800	337749
0	337762	2800	337750

The UNIVARIATE Procedure  
Variable: TGVJTINT

Moments

N	337766	Sum Weights	337766
Mean	0.09992717	Sum Observations	33752
Std Deviation	6.4265732	Variance	41.3008431
Skewness	107.276663	Kurtosis	13275.2995
Uncorrected SS	13953352	Corrected SS	13949979.3
Coeff Variation	6431.25718	Std Error Mean	0.01105787

Basic Statistical Measures

Location		Variability	
Mean	0.099927	Std Deviation	6.42657
Median	0.000000	Variance	41.30084
Mode	0.000000	Range	900.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.036746	Pr >  t  <.0001
Sign	M 180	Pr >=  M  <.0001
Signed Rank	S 32490	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	337766	900	127442
0	337765	900	127443
0	337764	900	127444
0	337763	900	127445
0	337762	900	127446

The UNIVARIATE Procedure  
Variable: TGVOINT

Moments

N	337766	Sum Weights	337766
Mean	0.32587353	Sum Observations	110069
Std Deviation	18.3745104	Variance	337.622632
Skewness	91.5334703	Kurtosis	9662.88044
Uncorrected SS	114072977	Corrected SS	114037108
Coeff Variation	5638.54026	Std Error Mean	0.03161606

Basic Statistical Measures

Location		Variability	
Mean	0.325874	Std Deviation	18.37451
Median	0.000000	Variance	337.62263
Mode	0.000000	Range	2300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 10.30721	Pr >  t	<.0001	
Sign	M 341	Pr >=  M	<.0001	
Signed Rank	S 116451.5	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	337766	2300	72984
0	337765	2300	335499
0	337764	2300	335500
0	337763	2300	335501
0	337762	2300	335502

The UNIVARIATE Procedure  
Variable: TINTINC

Moments

N	337766	Sum Weights	337766
Mean	10.1356975	Sum Observations	3423494
Std Deviation	84.9337686	Variance	7213.74505
Skewness	22.1425153	Kurtosis	655.503709
Uncorrected SS	2471250098	Corrected SS	2436550598
Coeff Variation	837.966688	Std Error Mean	0.14614112

Basic Statistical Measures

Location		Variability	
Mean	10.13570	Std Deviation	84.93377
Median	0.00000	Variance	7214
Mode	0.00000	Range	4422
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 69.35555	Pr >  t	<.0001	
Sign	M 56630	Pr >=  M	<.0001	
Signed Rank	S 3.207E9	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4422
99%	202
95%	26
90%	8
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	337766	3425	72984
0	337765	4422	237622
0	337764	4422	237623
0	337763	4422	237624
0	337758	4422	237625

The UNIVARIATE Procedure  
Variable: TMJNTDIV

Moments

N	337766	Sum Weights	337766
Mean	0.15407116	Sum Observations	52040
Std Deviation	6.93260636	Variance	48.061031
Skewness	68.1762153	Kurtosis	5474.13603
Uncorrected SS	16241352	Corrected SS	16233334.1
Coeff Variation	4499.61322	Std Error Mean	0.01192858

Basic Statistical Measures

Location		Variability	
Mean	0.154071	Std Deviation	6.93261
Median	0.000000	Variance	48.06103
Mode	0.000000	Range	674.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 12.91614	Pr >  t	<.0001	
Sign	M 256	Pr >=  M	<.0001	
Signed Rank	S 65664	Pr >=  S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	674
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	337766	674	12239
0	337765	674	12240
0	337764	674	12241
0	337763	674	12242
0	337762	674	12243

The UNIVARIATE Procedure  
Variable: TMOWNDIV

Moments

N	337766	Sum Weights	337766
Mean	0.53161656	Sum Observations	179562
Std Deviation	29.0526051	Variance	844.053865
Skewness	80.9184983	Kurtosis	7387.53301
Uncorrected SS	285187312	Corrected SS	285091854
Coeff Variation	5464.95485	Std Error Mean	0.04998931

Basic Statistical Measures

Location		Variability	
Mean	0.531617	Std Deviation	29.05261
Median	0.000000	Variance	844.05387
Mode	0.000000	Range	3000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 10.63461	Pr >  t	<.0001	
Sign	M 251.5	Pr >=  M	<.0001	
Signed Rank	S 63378	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	337766	3000	154202
0	337765	3000	207040
0	337764	3000	207041
0	337763	3000	207042
0	337762	3000	207043

The UNIVARIATE Procedure  
Variable: TMJADIV

Moments

N	337766	Sum Weights	337766
Mean	2.74263839	Sum Observations	926370
Std Deviation	36.8733897	Variance	1359.64687
Skewness	18.1935508	Kurtosis	358.74876
Uncorrected SS	461781822	Corrected SS	459241124
Coeff Variation	1344.44955	Std Error Mean	0.06344612

Basic Statistical Measures

Location		Variability	
Mean	2.742638	Std Deviation	36.87339
Median	0.000000	Variance	1360
Mode	0.000000	Range	800.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 43.22783	Pr >  t  <.0001
Sign	M 3642	Pr >=  M  <.0001
Signed Rank	S 13265985	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	800
99%	38
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	800	334803
0	337765	800	334804
0	337764	800	334805
0	337763	800	334806
0	337762	800	334807

The UNIVARIATE Procedure  
Variable: TMOWNADV

Moments

N	337766	Sum Weights	337766
Mean	2.24232457	Sum Observations	757381
Std Deviation	39.4229046	Variance	1554.16541
Skewness	23.2764747	Kurtosis	586.397963
Uncorrected SS	526640973	Corrected SS	524942679
Coeff Variation	1758.1266	Std Error Mean	0.06783294

Basic Statistical Measures

Location		Variability	
Mean	2.242325	Std Deviation	39.42290
Median	0.000000	Variance	1554
Mode	0.000000	Range	1100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 33.05657	Pr >  t  <.0001
Sign	M 1987	Pr >=  M  <.0001
Signed Rank	S 3949163	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1100
99%	7
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	1100	334416
0	337765	1100	336908
0	337764	1100	336909
0	337763	1100	336910
0	337762	1100	336911

The UNIVARIATE Procedure  
Variable: TSJNTDIV

Moments

N	337766	Sum Weights	337766
Mean	0.39227157	Sum Observations	132496
Std Deviation	11.7808451	Variance	138.78831
Skewness	38.8175729	Kurtosis	1639.01986
Uncorrected SS	46929808	Corrected SS	46877833.6
Coeff Variation	3003.23701	Std Error Mean	0.02027069

Basic Statistical Measures

Location		Variability	
Mean	0.392272	Std Deviation	11.78085
Median	0.000000	Variance	138.78831
Mode	0.000000	Range	550.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 19.35167	Pr >  t	<.0001	
Sign	M 616	Pr >=  M	<.0001	
Signed Rank	S 379764	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	337766	550	331494
0	337765	550	331495
0	337764	550	331496
0	337763	550	331497
0	337762	550	331498

The UNIVARIATE Procedure  
Variable: TSOWNDIV

Moments

N	337766	Sum Weights	337766
Mean	1.36598414	Sum Observations	461383
Std Deviation	40.9803017	Variance	1679.38513
Skewness	40.9659735	Kurtosis	1837.8347
Uncorrected SS	567867759	Corrected SS	567237517
Coeff Variation	3000.05691	Std Error Mean	0.07051267

Basic Statistical Measures

Location		Variability	
Mean	1.365984	Std Deviation	40.98030
Median	0.000000	Variance	1679
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 19.37218	Pr >  t	<.0001	
Sign	M 1047.5	Pr >=  M	<.0001	
Signed Rank	S 1097780	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	337766	2000	325035
0	337765	2000	335710
0	337764	2000	335711
0	337763	2000	335712
0	337762	2000	335713

The UNIVARIATE Procedure  
Variable: TSJADIV

Moments

N	337766	Sum Weights	337766
Mean	2.51492453	Sum Observations	849456
Std Deviation	37.7047405	Variance	1421.64746
Skewness	19.5553489	Kurtosis	410.316825
Uncorrected SS	482319072	Corrected SS	480182754
Coeff Variation	1499.23944	Std Error Mean	0.06487659

Basic Statistical Measures

Location		Variability	
Mean	2.514925	Std Deviation	37.70474
Median	0.000000	Variance	1422
Mode	0.000000	Range	850.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 38.76475	Pr >  t  <.0001
Sign	M 3268	Pr >=  M  <.0001
Signed Rank	S 10681458	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	850
99%	17
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	850	337464
0	337765	850	337465
0	337764	850	337466
0	337763	850	337467
0	337762	850	337468

The UNIVARIATE Procedure  
Variable: TSOWNADV

Moments

N	337766	Sum Weights	337766
Mean	2.40892215	Sum Observations	813652
Std Deviation	39.8879622	Variance	1591.04953
Skewness	21.2338885	Kurtosis	484.130346
Uncorrected SS	539360868	Corrected SS	537400844
Coeff Variation	1655.84272	Std Error Mean	0.06863314

Basic Statistical Measures

Location		Variability	
Mean	2.408922	Std Deviation	39.88796
Median	0.000000	Variance	1591
Mode	0.000000	Range	1000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.09853	Pr >  t  <.0001
Sign	M 2664.5	Pr >=  M  <.0001
Signed Rank	S 7100893	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	337766	1000	332906
0	337765	1000	336908
0	337764	1000	336909
0	337763	1000	336910
0	337762	1000	336911

The UNIVARIATE Procedure  
Variable: TDIVINC

Moments

N	337766	Sum Weights	337766
Mean	12.3527531	Sum Observations	4172340
Std Deviation	108.749818	Variance	11826.5229
Skewness	15.2823911	Kurtosis	355.229012
Uncorrected SS	4046125398	Corrected SS	3994585512
Coeff Variation	880.369074	Std Error Mean	0.18712016

Basic Statistical Measures

Location		Variability	
Mean	12.35275	Std Deviation	108.74982
Median	0.00000	Variance	11827
Mode	0.00000	Range	6100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 66.01509	Pr >  t  <.0001
Sign	M 10499	Pr >=  M  <.0001
Signed Rank	S 1.1023E8	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6100
99%	375
95%	5
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0



# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	337766	4100	154198
0	337765	6100	154199
0	337764	6100	154200
0	337763	6100	154201
0	337762	6100	154202

## 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

Section	Page
Section: Front	1
Section: Coverage	8
Section: Demographics	12
Section: Labor Force 1	47
Section: General Income 1	84
Section: Assets 1	106
Section: Labor Force 2	135
Section: General Income 2	194
Section: Assets 2	240
Section: Health Insurance	301
Section: Education	309
Section: Program	315
Section: Wrapup	318
Section: Missing	323
Section: Returns	403
Section: Back	404

## 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>)] [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>)] @GQUNITINFO [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

```

## Mark One Only

## HHAPPT5

```

PRESS SHIFT-F4 TO DISPLAY PREVIOUS WAVE HOUSEHOLD ROSTER

I have listed (PRESS SHIFT-F4) as living in this household.

Is this person still living here?

(1) Yes
(2) No

(Q) End interview

@

```

## Mark One Only

## INTRO

```

Hello. I'm ... from the United States Census Bureau.
[fill HEREISMYIDFIL]

(I interviewed here / A Census Bureau interviewer spoke with a member
of this household) several months ago for a survey on the economic
situation of people in the United States. I'm [fill CALLINGFIL] to
continue the survey.

ASK RESPONDENT IF HE/SHE RECEIVED ADVANCE LETTER; IF NOT,
[fill LETTERFIL]

IS THE RESPONDENT READY TO COMPLETE THE INTERVIEW?

(1) No - Inconvenient time.
(2) No - Reluctant Respondent - Hold for refusal followup
(3) Noninterview (Type A/B/C/D OR a mover noninterview)
(4) Contacted Incorrect Household - END INTERVIEW

(P) Proceed @

```



Mark One Only

TYPEABC

```
ENTER NONINTERVIEW CODE
TYPE A
(1) No one home
(2) Temporarily absent
(3) Refused
(4) Language problem
(5) Other Type A

TYPE B
(20) ENTIRE HH institutionalized

TYPE C
(29) ENTIRE HH deceased
(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>]
(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]

(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>)] @GQUNITINFO [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:
					(M) MALE
					(F) FEMALE

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX  
 @2FNAME @2MNAME @2LNAME @2OTNAME @2SEX  
 @3FNAME @3MNAME @3LNAME @3OTNAME @3SEX  
 @4FNAME @4MNAME @4LNAME @4OTNAME @4SEX  
 @5FNAME @5MNAME @5LNAME @5OTNAME @5SEX

Multiple Entry

MSNGLODGE

Sometimes we miss people when it's  
not totally clear where they live.  
Just to make sure, [fill OTHERTHANFIL] have  
I missed...

(1) Yes      (2) No

...Anyone who is staying [fill HEREFIL] until  
they find a place to live? [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders  
or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have  
another place to live, but who stays  
[fill TEMP] often or has some space or a room  
[fill HEREFIL]? @OTH

## Multiple Entry

## ADLODGE

Who is that? Anyone else?  
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

## Multiple Entry

## MSNGOTH

Sometimes we miss people when it's  
not totally clear where they live.  
Just to make sure, [fill OTHERTHANFIL] have  
I missed...

(1) Yes      (2) No

...Anyone who is staying [fill HEREFIL] until  
they find a place to live? [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders  
or people you employ who live [fill HEREFIL]? [r][fill MSNGLODGE@LODG][n]

...(Have I missed) Anyone who may have  
another place to live, but who stays  
[fill TEMP] often or has some space or a room  
[fill HEREFIL]? @OTH

## Multiple Entry

## ADOTH

Who is that? Anyone else?  
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

## Mark One Only

## NEWUSUAL

[fill DIDFIL] \*\*READ NAME(S) FROM  
LIST\*\* usually live [fill HEREFIL]? [r]H[n]

(1) Yes  
(2) No

@

Multiple Entry

**NEWWHO**

```
ASK IF NECESSARY
Who doesn't usually live [fill HEREFIL]?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

@DEL
```

Multiple Entry

**NEWNITE**

```
[if FIRST_TIME eq <0>]During a typical week over the last month or so, how many
nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight,
or was there no usual pattern?[else]
(How about/And) [fill ADROSTNAME]...?

(During a typical week over the last month or so, how many
nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight,
or was there no usual pattern?)[endif]

(11) Three or fewer
(12) Four or more
(13) No usual pattern
(14) Other [if @1 eq <14>]SPECIFY: @SP[endif]

@1
```

Mark One Only

**NEWURE**

```
[if FIRST_TIME eq <0>]Is there another place where [fill ADROSTNAME] live(s) and
sleep(s) most of the time?[else]
(How about/And) [fill ADROSTNAME]...?

(Is there another place where [fill ADROSTNAME] lives and
sleeps most of the time?)[endif]

(1) Yes
(2) No

@
```

Mark One Only

**AWAYSCH1**

```
ASK IF NECESSARY:
[if FIRST_TIME eq <0>]Is [fill ADROSTNAME]...[else]
(How about/And) [fill ADROSTNAME]...?
(Is [fill ADROSTNAME]...[endif]

...a student away attending school,
...nonmarried, AND
...whose permanent residence is [fill HEREFIL]?

(1) Yes
(2) No

@
```

## Mark One Only

## AWAYTRV1

ASK IF NECESSARY:  
[if FIRST\_TIME eq <0>]Does [fill ADROSTNAME] usually live [fill HEREFIL] but is away  
traveling for work, or on vacation, or in a hospital?[else]  
(How about/And) [fill ADROSTNAME]...?

(Does [fill ADROSTNAME] usually live [fill HEREFIL] but is away  
traveling for work, on vacation, or in a hospital?)[endif]

- (1) Yes  
(2) No

@

## Multiple Entry

## FMRMBR

IS [FILL ADROSTNAME] ON THE LIST OF  
FORMER HOUSEHOLD MEMBERS LISTED?

IF YES, ENTER LINE NUMBER  
IF NO, ENTER (N)

FORMER HH MEMBER LINE NUMBER:  
@FMR

## Mark One Only

## NEWCHECKPT

According to the rules of this survey,  
\*\*READ ALL NAME(S)\*\* will be included in  
this interview.

PRESS (P) TO PROCEED

@

## Multiple Entry

## ENTDATE

[if FIRST\_TIME eq <0>]When did [fill NAME(L\_NO)] begin living [fill THEREFIL][if AGAINFIL ne  
<?>] [endif][fill AGAINFIL]  
[else](How about/And) [fill NAME(L\_NO)]...?  
(When did [fill NAME(L\_NO)] begin living [fill THEREFIL][if AGAINFIL ne <?>] [endif][fill  
AGAINFIL])[endif]

ENTER (B) IF PERSON LIVED AT THIS ADDRESS BEFORE  
SAMPLE PERSON(S) ENTERED.

MONTH: @MON  
DAY: @DAY



Multiple Entry

RSNENT

```
Why did [fill NAME(L_NO)] join this household? Any other
reason?
[else](How about/And) [fill NAME(L_NO)]...?
(Why did [fill NAME(L_NO)] [fill JOINFIL] this household?
Any other reason?)[endif]

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE, IF LESS THAN 3 REASONS

(1) Birth
(2) Marriage
[fill RETURNEDFIL]
(4) Due to separation or divorce
(5) From an institution
(6) From Armed Forces barracks
(7) From outside the U.S.
[fill MBRMSNGFIL]
(9) Became employed/unemployed
(10) Job change - other
(11) Lived at this address before sample person(s) entered
(12) Other
[if @1 eq <12> or @2 eq <12> or @3 eq <12>]ENTER OTHER REASON: @SP[endif]
@1 @2 @3
```

Enter Number

ENTMAIN

```
What was the main reason [fill NAME(L_NO)] [fill JOINFIL] the household?

[fill RSN4FIL]
[fill RSN5FIL]
[fill RSN6FIL]

@
```

Mark One Only

NEWSEX

```
ASK IF NOT APPARENT:

[if FIRST_TIME eq <0>]Is [fill NAME(L_NO)] Male or Female?
[else](How about/And) [fill NAME(L_NO)]...?
(Is [fill NAME(L_NO)] Male or Female?)[endif]

(1) Male
(2) Female

@
```

Enter Number

HHRESP

```
ASK IF NECESSARY: With whom am I speaking?
ENTER LINE NUMBER

WARNING: THIS PERSON MUST BE 15 YEARS OF
AGE OR OLDER

@
```

## Multiple Entry

## NEWRP

Who [fill RENTFIL] this home -  
that is, what name or names are on the  
[fill LEASEFIL]?  
  
IF RESPONDENT CAN'T IDENTIFY OWNER/RENTER,  
ENTER LINE NUMBER OF HEAD OF HOUSEHOLD.  
  
ENTER THE LINE NUMBERS  
ENTER (N) FOR NO MORE  
  
@KEY [fill ERRORFIL]

## Mark One Only

## RELRP

SHOW FLASHCARD A  
  
[if FIRST\_TIME eq <1>](How about/And) [fill TEMPNAME]...? [r]H[n]  
  
(What is [fill PTEMPNAME] relationship  
to [fill TEMP2])?  
[else]What is [fill PTEMPNAME] relationship  
to [fill TEMP2]?[endif]  
    (1) Spouse (Husband/Wife)  
    (2) Unmarried Partner  
    (3) Child (Biological, Step, or Adopted)  
    (4) Grandchild  
    (5) Parent (Mother/Father)  
    (6) Brother/Sister  
    (7) Other Relative of Reference Person  
        (Uncle, cousin, mother-in-law, father-in-law, etc.)  
    (8) Foster Child  
    (9) Housemate/Roommate  
    (10) Roomer/Boarder  
    (11) Other Non-Relative  
@

## Mark One Only

## CHANGE

PLEASE VERIFY NOW THAT THE INFORMATION DISPLAYED IS CORRECT  
(PRESS "SHIFT-F6 and PgDn" TO DISPLAY FULL ROSTER IF NEEDED)  
\*\*THIS INFORMATION CANNOT BE CHANGED AFTER THIS POINT IN THE INTERVIEW\*\*  
  
ENTER (P) TO PROCEED IF ALL APPEARS CORRECT [r]H[n]  
  
OTHERWISE, ENTER LINE NUMBER WHERE A CHANGE IS NEEDED. @  
IF NECESSARY, SAY: I need to verify some of the information  
I have collected for: \*\*READ ROSTER NAME(S)\*\*

## Mark One Only

## CHG\_WHAT

What change is needed for: [fill NAMEFIL]  
  
PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED  
  
    (M) Mistake -- no changes needed      (5) Hispanic origin  
    (2) Name                                      (6) Race  
    (3) Sex  
[if CHANGE ne REF\_LNO](4) Relationship to Reference Person[endif]  
@

Multiple Entry

**FIXNAME**

ASK IF NECESSARY:

What is the correct name?  
Please include middle and maiden names.  
PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

NAME CURRENTLY LISTED AS:

First	Middle	Last	Maiden/Other
[fill F_NAME:b]	[fill M_NAME]	[fill L_NAME:b]	[fill OT_NAME]

CORRECTED NAME:

First	Middle	Last	Maiden/Other
@FNAME @MNAME	@LNAME	@OTNAME	

Mark One Only

**FIXRELRP**

SHOW FLASHCARD A

What is [fill PTEMPNAME]  
relationship to [fill YOUFIL]?

- (1) Spouse (Husband/Wife)
- (2) Unmarried Partner
- (3) Child (Biological, Step, or Adopted)
- (4) Grandchild
- (5) Parent (Mother/Father)
- (6) Brother/Sister
- (7) Other Relative of Reference Person  
(Uncle, cousin, mother-in-law, father-in-law, etc.)
- (8) Foster Child
- (9) Housemate/Roommate
- (10) Roomer/Boarder
- (11) Other non-relative

@

Mark One Only

**FIXORIGIN**

[fill C\_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?

READ IF NECESSARY: such as Mexican-American, Chicano, Puerto Rican, Cuban, or some other Spanish, Hispanic, or Latino group.

- (1) Yes
- (2) No

@

Mark One Only

**FIXHISPAN**

[fill C AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano, Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic, or Latino group?

IF MULTIPLE ANSWER, PROBE:

Which group do you most closely identify with?

- (1) Mexican
- (2) Mexican American
- (3) Chicano
- (4) Puerto Rican
- (5) Cuban
- (6) Cuban American
- (7) Other Spanish, Hispanic, or Latino group

@

Mark One Only

**FIXOROTSP**

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

- |   |                            |  |
|---|----------------------------|--|
| (1) Argentinean                         | (15) Dominican             | (29) Portuguese                        |
| (2) Balearic Islands                    | (16) Ecuadorian            | (30) Salvadoran                        |
| (3) Basque                              | (17) Filipino              | (31) Sephardic                         |
| (4) Belize, British, Honduras or Belice | (18) Guatemalan            | (32) South American                    |
| (5) Bolivian                            | (19) Guamanian or Chamorro | (33) South American Indian             |
| (6) Brazilian                           | (20) Haitian               | (34) Spanish                           |
| (7) Canary Islands                      | (21) Hispanic              | (36) Spanish American 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 Indian            | (25) Nicaraguan            | (40) Venezuelan                        |
| (12) Chilean                            | (26) Panamanian            | (41) Both Spanish, 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, Honduras or Belice | (18) Guatemalan            | (32) South American                    |
| (5) Bolivian                            | (19) Guamanian or Chamorro | (33) South American Indian             |
| (6) Brazilian                           | (20) Haitian               | (34) Spanish                           |
| (7) Canary Islands                      | (21) Hispanic              | (36) Spanish American 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 Indian            | (25) Nicaraguan            | (40) Venezuelan                        |
| (12) Chilean                            | (26) Panamanian            | (41) Both Spanish, 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 | (29) Native American     |
| (2) African American                          | (17) American       | (30) Native Hawaiian     |
| (3) American Nation,<br>Ethnic Group or Tribe | (18) Eskimo         | or Other Pacific         |
| (4) American                                  | (19) European       | Islander                 |
| (5) American Indian                           | (20) Filipino       | (31) Negro               |
| or Alaska Native                              | (21) German         | (32) Puerto Rican        |
| (6) Anglo-Saxon                               | (22) Guamanian or   | (33) Samoan              |
| (7) Arab                                      | Chamorro            | (34) Scotch-Irish        |
| (8) Asian                                     | (23) Hispanic       | (35) Spanish             |
| (9) Asian Indian                              | (24) Jamaican       | (36) Vietnamese          |
| (10) Black                                    | (25) Japanese       | (37) West Indian         |
| (11) Brazilian                                | (26) Korean         | (38) White               |
| (12) Caucasian                                | (27) Latin American | (39) No race given       |
| (13) Chicano                                  | (28) Latino         | (40) Other - DO NOT READ |
| (14) Chinese                                  | Mexican or          | DO NOT READ              |
| (15) Creole                                   | Mexican American    | @                        |

## Multiple Entry

## FIXRACEOS

READ ONLY IF NECESSARY:  
What is [fill PTEMPNAME] race?

- |   |                     |                          |
|---|---------------------|--------------------------|
| (1) Aleut                                     | (16) Cuban or Cuban | (29) Native American     |
| (2) African American                          | (17) American       | (30) Native Hawaiian     |
| (3) American Nation,<br>Ethnic Group or Tribe | (18) Eskimo         | or Other Pacific         |
| (4) American                                  | (19) European       | Islander                 |
| (5) American Indian                           | (20) Filipino       | (31) Negro               |
| or Alaska Native                              | (21) German         | (32) Puerto Rican        |
| (6) Anglo-Saxon                               | (22) Guamanian or   | (33) Samoan              |
| (7) Arab                                      | Chamorro            | (34) Scotch-Irish        |
| (8) Asian                                     | (23) Hispanic       | (35) Spanish             |
| (9) Asian Indian                              | (24) Jamaican       | (36) Vietnamese          |
| (10) Black                                    | (25) Japanese       | (37) West Indian         |
| (11) Brazilian                                | (26) Korean         | (38) White               |
| (12) Caucasian                                | (27) Latin American | (39) No race given       |
| (13) Chicano                                  | (28) Latino         | (40) Other - DO NOT READ |
| (14) Chinese                                  | Mexican or          | DO NOT READ              |
| (15) Creole                                   | Mexican American    | [r]40[n]                 |
- 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]
```

[r]H[n]

- (1) Yes  
(2) No

@

Multiple Entry

**LNMMOM**

ASK IF NECESSARY:

Is [fill PTEMPNAME] mother a member of  
this household?

[r]H[n]

IF NO, ENTER (N)  
IF YES, ENTER THE MOTHER'S LINE NUMBER  
ENTER (M) FOR MORE

@

Mark One Only

**TYPMOM**

```
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted, or foster child?
```

- (1) Biological or natural child  
(2) Stepchild  
(3) Adopted child  
(4) Foster child

@

Mark One Only

**TYPMOM2**

```
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted, or foster child?
```

- (1) Biological or natural child  
(2) Stepchild  
(3) Adopted child  
(4) Foster child

[r]2[n]

```
[fill C_AREIS] [fill TEMPNAME] also
[fill MOMSFIL] adopted child?
```

- (1) Yes  
(2) No

@

Mark One Only

**ADPTMOM**

I have recorded that [fill TEMPNAME] is [fill MOMSFIL]  
[fill STEPFOSTERFIL].

Is [fill TEMPNAME] also [fill MOMSFIL] adopted child?

- (1) Yes
- (2) No
- (3) Relationship was incorrect

@

Mark One Only

**FIXADPTM**

[fill C AREIS] [fill TEMPNAME] [fill MOMSFIL]  
biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

- (1) Biological or natural child
- [if TYPMOM eq <4>] (2) Stepchild[endif]
- (3) Adopted child
- [if TYPMOM eq <2>] (4) Foster child[endif]

@

Mark One Only

**FIXADM2**

[fill C AREIS] [fill TEMPNAME] [fill MOMSFIL]  
biological, step, adopted, or foster child?

- (1) Biological or natural child
- [if TYPMOM eq <4>] (2) Stepchild[endif]
- (3) Adopted child
- [if TYPMOM eq <2>] (4) Foster child[endif]

[r]2[n]

[fill C AREIS] [fill TEMPNAME] also  
[fill MOMSFIL] adopted child?

- (1) Yes
- (2) No

@

Multiple Entry

**ADDMMYYM**

What month and year did [fill MOMSFIL] adopt  
[fill TEMPNAME]?

MONTH: @MO  
YEAR: @YR

Multiple Entry

**LNDAD**

ASK IF NECESSARY:

Is [fill PTEMPNAME] father a member of  
this household?

[r]H[n]

IF YES, ENTER THE FATHER'S LINE NUMBER  
IF NO, ENTER (N)  
ENTER (M) FOR MORE

@

Mark One Only

**TYPDAD**

```
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted, or foster child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child
(4) Foster child

[r]H[n]

@
```

Mark One Only

**TYPDAD2**

```
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted, or foster child?

(1) Biological or natural child
(2) Stepchild
(3) Adopted child
(4) Foster child

[r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
[fill DADSFIL] adopted child?

(1) Yes
(2) No

@
```

Mark One Only

**ADPTDAD**

```
I have recorded that [fill TEMPNAME] is [fill DADSFIL]
[fill STEPFOSTERFIL].

Is [fill TEMPNAME] also [fill DADSFIL] adopted child?

(1) Yes
(2) No
(3) Relationship was incorrect

@
```

Mark One Only

**FIXADPTD**

```
[fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

(1) Biological or natural child
[if TYPDAD eq <4>] (2) Stepchild[endif]
(3) Adopted child
[if TYPDAD eq <2>] (4) Foster child[endif]

@
```



Mark One Only

**FIXADD2**

```
[fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
biological, step, adopted, or foster child?

(1) Biological or natural child
[if TYPDAD eq <4>] (2) Stepchild[endif]
(3) Adopted child
[if TYPDAD eq <2>] (4) Foster child[endif]

[r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
[fill DADSFIL] adopted child?

(1) Yes
(2) No

@
```

Multiple Entry

**ADDMMYYD**

```
What month and year did [fill DADSFIL] adopt
[fill TEMPNAME]?

MONTH: @MO
YEAR: @YR
```

Mark One Only

**OLDGRD**

```
I have listed that [fill TEMP2] [fill TEMP3]
responsible for [fill TEMPNAME].
Is that correct?

(1) Yes
(2) No

@
```

Multiple Entry

**LNGB**

```
[fill OTHERTHANFIL]
in this household is responsible
for [fill TEMPNAME]

ENTER (N) IF NOT LISTED

[r]H[n]

@
```

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]

(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, Honduras or Belice | (18) Guatemalan            | (32) South American                    |
| (5) Bolivian                            | (19) Guamanian or Chamorro | (33) South American Indian             |
| (6) Brazilian                           | (20) Haitian               | (34) Spanish                           |
| (7) Canary Islands                      | (21) Hispanic              | (36) Spanish American 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 Indian            | (25) Nicaraguan            | (40) Venezuelan                        |
| (12) Chilean                            | (26) Panamanian            | (41) Both Spanish, 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

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

LANG1

[fill ASKFIL]  
What language [fill DODOES] [fill TEMPNAME] speak at home?  
IF MORE THAN ONE, MARK THE "MAIN" OTHER LANGUAGE [r]H[n]  
ASIAN AND PACIFIC ISLAND LANGUAGES:  
(1) Spanish (10) Chinese (e.g. Cantonese, Mandarin)  
OTHER EUROPEAN LANGUAGES: (11) Japanese  
(2) French (include Creole) (12) Korean  
(3) German (13) Tagalog, Pilippino  
(4) Greek (14) Vietnamese  
(5) Italian OTHER LANGUAGES:  
(6) Polish (15) Arabic  
(7) Portuguese (16) Hindi, Urdu  
(8) Russian (17) African lang.(e.g. Swahili, Yoruba)  
(9) Serbo-Croatian (include (18) American Indian, Alaska Native lang.  
Bosnian, Yugoslavian) (e.g. Cherokee, Navajo, Yupik)  
(19) All other non-English languages (specify)  
[if LANG1@1 eq <19>]@SP[endif]

@1

Mark One Only

**HOWWELL**

[if INDEX eq <1> and HHSPEAK1 eq <1>]IF IN THE PREVIOUS SCREEN YOU MARKED A LANGUAGE WITHOUT ASKING, READ THIS INTRO:

I know from our conversation so far that you speak  
(...(NAME OF NON-ENGLISH LANGUAGE)...).  
CONTINUE WITH QUESTION.

OTHERWISE, SKIP INTRO AND ASK:[endif]

How well [fill DODOES] [fill TEMPNAME] speak English -  
would you say very well, well, not well, or not at all?

- (1) Very well
- (2) Well
- (3) Not well
- (4) Not at all

@

Enter Number

**SSN**

[if FIRST\_TIME eq <0>]What is [fill PTEMPNAME] Social Security or  
Railroad Retirement Number?  
[else](How about/And) [fill TEMPNAME]...?

(What is [fill PTEMPNAME] Social Security or  
Railroad Retirement Number?)[endif]

[r]H[n]

- (N) None -- Doesn't have an SSN or RRN

@

Mark One Only

**INCSCRN1**

In order to make the interview as efficient  
as possible, I am going to ask a question  
about household income. Is [fill YOURCOMBINEFIL]  
total annual income [fill TEMP]  
below \$[fill INCFIL:,] or above \$[fill INCFIL:,]?

- (1) Below (\$0 - \$[fill INCFIL:,])
- (2) Above (\$[fill INCFIL2:,] or more)

@

Mark One Only

**INCSCRN2**

Even though your income was above that amount, at any time  
since [fill MONTH1] 1st, did [fill YOUANYONEFIL] receive any kind  
of welfare or public assistance benefits from a federal, state, or  
county program?

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

**FLAG\_opt**

```
[if MARK lt <16>]
THIS SCREEN IS NOT AVAILABLE UNTIL THE
QUESTIONNAIRE PORTION OF THE INTERVIEW.

    ENTER (P) TO EXIT
[else]
    DO NOT ASK RESPONDENT - WHO IS OPTING-OUT?

ENTER LINE NUMBER OR RE-ENTER LINE NUMBER TO "UNSELECT"
    ENTER (P) TO EXIT

    ENTER (A) FOR ALL PERSONS SSN/OPT-OUT
    ENTER (U) TO UNSELECT ALL
[endif]

@z
```

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 HISHER] work with ...  
\*\*READ LIST\*\*, did [fill TEMPNAME]  
have at least one other paid job, either  
full or part time, at any time between  
[fill MONTH1] 1st and today?

[r]H[n]

- (1) Yes
- (2) No

@



Mark One Only

**W2NOPDJB**

(Since [fill MONTH1] 1st,) did  
[fill TEMPNAME] do any other work at  
all that earned some money (other than  
[fill HISHER] work with \*\*READ LIST\*\*)?

- (1) Yes  
(2) No

@

Mark One Only

**W2JBORSE**

Was that additional work for an employer or [fill WASWERE]  
[fill TEMPNAME] self-employed or both?

[r]H[n]

- (1) Employer  
(2) Self-Employed  
(3) Both

@

Mark One Only

**W2UNPAID**

Did [fill TEMPNAME] do any unpaid work in a  
family business or farm?

- (1) Yes  
(2) No

@

Enter Number

**W2EMPNUM**

[fill TEMP]  
[fill TEMP2]  
[fill TEMP3]  
[fill TEMP6]  
How many employers did [fill TEMPNAME]  
have between [fill MONTH1] 1st and today?  
[fill TEMP4]  
[fill TEMP5]

@

Mark One Only

**PDJBTHN**

```
[if TEMP ne <>]
    [fill TEMP]
[endif]
[if TEMP2 ne <>]
    [fill TEMP2]
[endif]
[if TEMP3 ne <>]
    [fill TEMP3]
[endif]
[if TEMP4 ne <>]
    [fill TEMP4]
[endif]
[if TEMP5 ne <>]
    [fill TEMP5]
[endif]
```

Did [fill TEMPNAME] have at least one paid job, either full or part time, at any time between [fill MONTH1] 1st and today?

[r]H[n]

COUNT ACTIVE DUTY IN THE ARMED FORCES AS A PAID JOB

- (1) Yes
- (2) No

@

Mark One Only

**NOPDJB**

Did [fill TEMPNAME] do any work at all that earned some money?

- (1) Yes
- (2) No

@

Mark One Only

**JBORSE**

Was that for an employer or [fill WASWERE] [fill TEMPNAME] self-employed or did [fill HESHE] have some other arrangement?

OTHER ARRANGEMENTS INCLUDE ODD JOBS, ON-CALL WORK, DAY LABOR, ONE-TIME JOBS, AND INFORMAL ARRANGEMENTS LIKE BABYSITTING, LAWN MOWING, OR LEAF RAKING FOR NEIGHBORS.

[r]H[n]

- (1) Employer
- (2) Self-Employed
- (3) Both employer and self-employed
- (4) Some other arrangement

@

Mark One Only

**UNPAID**

Did [fill TEMPNAME] do any unpaid work in a family business or farm?

- (1) Yes
- (2) No

@

Mark One Only

**NOWRK**

What is the main reason [fill TEMPNAME] did not work  
at a job or business between [fill MONTH1] 1st  
and today?

- (1) Temporarily unable to work because of an injury
- (2) Temporarily unable to work because of an illness
- (3) Unable to work because of chronic health condition  
or disability
- (4) Retired
- (5) Pregnancy/childbirth
- (6) Taking care of children/other persons
- (7) Going to school
- (8) Unable to find work
- (9) On layoff (temporary or indefinite)
- (10) Not interested in working at a job
- (11) Other

@

Enter Text

**ONOWRK**

ENTER THE SPECIFIC "OTHER" REASON DID NOT WORK

@

Mark One Only

**WCYN3**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

**UECYN3**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

**UECYNTP3**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

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 HISHER] employer give [fill HIMHER] a date  
to return to work?

- (1) Yes  
(2) No

@

Mark One Only

**LAY6M**

[fill C\_WASWERE] [fill HESHE] given any indication  
that [fill HESHE] would be recalled to work within  
6 months of being laid off?

- (1) Yes  
(2) No

@

Mark One Only

**LKWRK**

Did [fill TEMPNAME] spend any time looking for work  
since [fill MONTH1] 1st?

- (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

**STRTJMTN**

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 HISHER] 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

**ENDJMTN**

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]:

[r]H[n]

- (1) A Government organization (includes Armed Forces),  
(2) A Private, For Profit, Company,  
(3) A Non-Profit Organization, including tax exempt  
and charitable organizations, OR  
(4) A family business or farm?

@

Mark One Only

**FAMWRK**

[fill TEMP2] [fill TEMPNAME] paid for [fill HISHER]  
work in the family business or farm?

- (1) Yes
- (2) No

@

Mark One Only

**KINDG**

EMPLOYER: [fill EMPNAM]

ASK OR VERIFY

[fill TEMP2] that Federal Government, State Government,  
or Local Government or active-duty Armed Forces?

[r]H[n]

- (1) Federal (civilian only)
- (2) State
- (3) Local (County, City, Township)
- (4) Armed Forces (active duty only)

@

Enter Text

**FNCGV**

EMPLOYER: [fill EMPNAM]

What [fill TEMP2] the main function or activity of the  
government organization that [fill TEMPNAME]  
[fill TEMP3] for?

@

Enter Text

**KNDIN**

EMPLOYER: [fill EMPNAM]

What [fill TEMP3] [fill TEMP2]  
[fill TEMP4] [fill TEMP7]

[r]H[n]

@

Mark One Only

**TYPIN**

EMPLOYER: [fill EMPNAM]

ASK OR VERIFY

[fill TEMP2] it mainly --

[r]H[n]

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

@

Enter Text

**KNDWK**

EMPLOYER: [fill EMPNAM]  
  
What kind of work [fill TEMP2] [fill HESHE]  
[fill TEMP4], that is, what [fill TEMP3] [fill HISHER] occupation?  
  
READ IF NECESSARY:  
For example: Bookkeeper, plumber, press operator  
  
[r]H[n]  
@

Enter Text

**ACTVT**

EMPLOYER: [fill EMPNAM]  
  
What [fill TEMP2] [fill HISHER] usual activities or  
[fill TEMP4]  
  
READ IF NECESSARY: For example: Keeping account books,  
repairing pipes, operating printing press  
  
[r]H[n]  
@

Multiple Entry

**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]  
  
[r]H[n]  
  
ENTER (V) IF HOURS VARY  
  
@

Mark One Only

**PTYN**

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for [fill EMPNAM]?

- (1) Yes  
(2) No

@

Mark One Only

**UNION**

EMPLOYER: [fill EMPNAM]

[if TEMP4 ne <>] [fill TEMP4] [endif] [fill TEMP2] [fill TEMPNAME]  
a member of either a labor union or an employee  
association like a union?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**CNTRC**

EMPLOYER: [fill EMPNAM]

[fill ISWASFIL] [fill HESHE] COVERED by either a union  
contract or something like a union contract?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**EMPLOC**

ASK OR VERIFY:

[fill TEMP2] [fill EMPNAM] operate in  
more than one location?

- (1) Yes  
(2) No

@

Mark One Only

**EMPSIZE**

About how many people [fill AREWEREFIL]  
employed by [fill EMPNAM] [if EMPLOC ne <2>] at the location where [fill TEMPNAME]  
[fill WORKFIL] [endif]?

[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]

[r]H[n]

READ IF NECESSARY: What [fill TEMP3] the business do or make?

@

Mark One Only

**TYPBS**

ASK OR VERIFY

Business: [fill ALLBUS]

[fill TEMP2] [fill TEMP3] mainly --

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

@

Enter Text

**OCCBS**

BUSINESS: [fill ALLBUS]

What kind of work [fill TEMP3] [fill TEMPNAME] do,  
that is, what [fill TEMP2] [fill HISHER] occupation?

READ IF NECESSARY: For example: sales manager,  
dentist, farmer

@

Enter Text

**DUTYB**

BUSINESS: [fill ALLBUS]

What [fill TEMP2] [fill HISHER] usual activities  
or duties in [fill TEMP3]?

READ IF NECESSARY: For example: managing sales staff,  
repairing teeth, farming

@

Enter Number

**HRSBS**

[fill DURINGWKSFIL]  
how many hours per week did [fill HESHE]  
usually work AT ALL ACTIVITIES for [fill ALLBUS]?

[r]H[n]

ENTER (V) IF HOURS VARY

@

Mark One Only

**BPTYN**

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for  
[fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

**GRSSB**

BUSINESS: [fill ALLBUS]

Do you think the earnings before expenses from  
[fill TEMP4] were \$2500 or more over the [fill TEMP3]  
that [fill HESHE] [fill TEMP2] [fill TEMP5]?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**GROSB**

BUSINESS: [fill ALLBUS]

Do you think that the earnings before expenses from  
[fill TEMP4] will be \$2500 or more during the next  
12 months?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**EMPB**

Between [fill MONTH1] 1st and today,  
what was the maximum number of employees, including  
[fill TEMPNAME], working for this business at any one time?  
Was that 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

## UECYNT4

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 HISHER] employer give [fill HIMHER] a date  
to return to work?

- (1) Yes  
(2) No

@

Mark One Only

**PPLAY6M**

[fill C WASWERE] [fill HESHE] given any indication  
that [fill HESHE] would be recalled to work within 6  
months of being laid off?

- (1) Yes  
(2) No

@

Mark One Only

**PPLKWRK**

[if PPLOOK ne <1>]  
During the weeks when [fill HESHE] did not have a job  
or business, did [fill TEMPNAME] spend any time looking  
for work?  
[else]  
During those weeks did [fill TEMPNAME] spend any time  
looking for work?  
[endif]

[r]H[n]

- (1) Yes  
(2) No

@

## Multiple Entry

## PPLKWK

In which of those weeks [fill WASWERE] [fill TEMPNAME]  
[fill LOOKINGFIL]?

[r]H[n]

ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY  
ONE DAY OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.

ENTER (A) IF ALL WEEKS

ENTER (N) AFTER LAST REPORTED WEEK

```
[if @1 eq <1>]X [else] [endif][fill table3(<1>):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 PPLOOK eq <1> and (PPLAYDT eq <1> or PPLAY6M eq <1>) and
PPLKWRK eq <1>]
Could [fill TEMPNAME] have started a job during
those weeks?
[else]
[if PPLKWRK eq <1>]
Could [fill TEMPNAME] have started a job during any of
those weeks if one had been offered?
[else]
Could [fill TEMPNAME] have returned to work during any
of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]

(1) Yes
(2) No

@
```

## Mark One Only

## PPNOTAKE

Why was that?

[r]H[n]

- (1) Waiting for a new job to begin
- (2) Own temporary illness
- (3) School
- (4) Other

@

Enter Text

**NOTHER**

ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB  
@

Mark One Only

**SOMWRK**

During the weeks that [fill TEMPNAME] did not  
have a job or a business, did [fill HESHE] do  
any work at all that earned some money?  
[r]H[n]  
(1) Yes  
(2) No  
@

Multiple Entry

**MTHWRK**

In which of the months [fill MONTH1] through  
[fill MONTH4] did [fill HESHE] do that work?  
ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE OR NO MORE  
(1) Yes (2) No  
[fill MONTH1]: @1  
[fill MONTH2]: @2  
[fill MONTH3]: @3  
[fill MONTH4]: @4

Mark One Only

**WCYN6**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?  
(1) Yes  
(2) No  
@

Mark One Only

**UECYN6**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?  
(1) Yes  
(2) No  
@

Multiple Entry

**UECYNTP6**

What type was it?  
ENTER (N) FOR NO MORE  
(1) Regular  
(2) Supplemental  
(3) Other, including union benefits  
@1 @2 @3

Mark One Only

**PTWRK**

[fill JUSTCNTFIL]  
 [fill JUSTCNTFIL2]  
 were there any weeks when [fill HESHE]  
 worked less than 35 hours?  
 [r]H[n]  
 INCLUDE HOURS WORKED AT ALL JOBS/BUSINESSES COMBINED

- (1) Yes  
 (2) No

@

Mark One Only

**PTRESN**

I have recorded that there were weeks in which [fill TEMPNAME]  
 worked less than 35 hours. What was the main reason [fill HESHE]  
 worked less than 35 hours in those weeks?

[r]H[n]

- (1) Could not find full-time job  
 (2) Wanted to work part-time  
 (3) Temporarily unable to work full-time because of injury  
 (4) Temporarily unable to work full-time because of illness  
 (5) Unable to work full-time because of chronic  
 health condition/disability  
 (6) Taking care of children/other persons  
 (7) Full-time workweek is less than 35 hours  
 (8) Slack work or material shortage  
 (9) Participated in a job-sharing arrangement  
 (10) On vacation  
 (11) In school  
 (12) Other

@

Mark One Only

**PTRESNB**

What was the main reason [fill TEMPNAME] worked  
 less than 35 hours in those weeks?

- (1) Could not find full-time job  
 (2) Wanted to work part-time  
 (3) Temporarily unable to work full-time because of injury  
 (4) Temporarily unable to work full-time because of illness  
 (5) Unable to work full-time because of chronic  
 health condition/disability  
 (6) Taking care of children/other persons  
 (7) Full-time workweek is less than 35 hours  
 (8) Slack work or material shortage  
 (9) Participated in a job-sharing arrangement  
 (10) On vacation  
 (11) In school  
 (12) Other

@

Enter Text

**PTSPEC**

ENTER THE SPECIFIC "OTHER" REASON FOR PART TIME WORK

@

Mark One Only

**SITNOWCT**

ASK OR VERIFY  
[fill C\_DODOES] [fill HESHE] work at a job,  
a business, or something else to earn money NOW?

- (1) Yes
- (2) No
- (3) Not sure or Don't know

@

Mark One Only

**SITNOW**

What best describes [fill HISHER] situation now?  
READ ALL ANSWERS

- (1) Looking for work
- (2) On layoff from a job
- (3) Waiting for a new job to begin
- (4) Retired
- (5) Taking care of home and family (including pregnancy)
- (6) In school
- (7) Not able to work because of illness or disability
- (8) Or something else?

@

Enter Text

**OTHSIT**

ENTER THE SPECIFIC "OTHER" SITUATION

@

Mark One Only

**DISABL**

[fill LASTTIMEFIL] a physical,  
mental or other health condition that limits the  
kind or amount of work [fill HESHE] can do at a  
job or business[fill PUNCTUATIONFIL]  
[if CONDITIONFIL ne <>]  
[fill CONDITIONFIL]  
[endif]

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**DISPREV**

Does [fill PTEMPNAME] health or condition prevent  
[fill HIMHER] from working at a job or business?

- (1) Yes
- (2) No

@

Mark One Only

**EVERET**

[fill C\_HAVHAS] [fill HESHE] ever retired, for any reason,  
from a job or business[fill TEMP]?

- (1) Yes  
(2) No

@

Mark One Only

**WCYN7**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money  
from workers' compensation as a result of any kind of job-related  
injury or illness?

- (1) Yes  
(2) No

@

Mark One Only

**UECYN7**

(At any time since [fill MONTH1] 1st)  
Did [fill TEMPNAME] receive any money from  
unemployment compensation?

- (1) Yes  
(2) No

@

Multiple Entry

**UECYNTP7**

What type was it?  
ENTER (N) FOR NO MORE

- (1) Regular  
(2) Supplemental  
(3) Other, including union benefits

@1 @2 @3



Mark One Only

**PW5INCA**

[if FIRST TIME eq <0>]Last time I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]  
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1].  
Is that correct?  
[else]And [fill TEMPNAME] also received [fill INCTYP1] [fill INCTYP2]  
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1]. Is that correct?[endif]

- (1) Yes
- (2) No

@

Mark One Only

**PW5WAVE**

Did [fill TEMPNAME] receive any income from  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] [fill BEHALFIL]  
since [fill MONTH2] 1st?

- (1) Yes
- (2) No

@

Mark One Only

**PW5PROBE**

I'm sorry to bother you about this, but it's important  
for me to get the dates just right. . .

Are you sure the [fill INCTYP1] [fill INCTYP2]  
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]
- (3) Recorded in error last time

@

Mark One Only

**PW5MTH**

In which month did [fill TEMPNAME] last receive  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

- (1) [fill I\_MONTH1]
- (2) [fill I\_MONTH2]
- (3) [fill I\_MONTH3]
- (4) [fill I\_MONTH4]
- (5) [fill MONTH1]
- (6) [fill MONTH2]
- (7) [fill MONTH3]
- (8) [fill MONTH4]
- (9) Other
- (10) Reported in error last time

@

Multiple Entry

**PW5OTHR**

When did [fill TEMPNAME] last receive  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

MONTH: @MON  
YEAR: @YEAR

## Multiple Entry

## PW5YSTOP

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
after [fill MONTH1]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes  
(Family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were  
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1  
@SP2[endif]

@1

## Mark One Only

## PW4INC

[if FIRST\_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if BEHALFIL ne <>] [fill  
BEHALFIL][endif][if TEMP ne <>] [fill TEMP][endif].  
[else]How about [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?[endif]

Did [fill HESHE] continue to receive any benefits  
from [fill INCTYP1] [fill INCTYP2]  
[if BEHALFIL ne <>][fill BEHALFIL] [endif]after [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

## Mark One Only

## PW4PROBE

[if FIRST\_TIME eq <0>]I'm sorry to bother you about this, but it's important for me to  
get the dates just right. . .[else]  
(I'm sorry to bother you about this, but it's important for me to  
get the dates just right. . .)[endif]

Are you sure the [fill INCTYP1] [fill INCTYP2]  
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]
- (3) Recorded in error last time

@

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 LOCGOVNENFLG 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 MILRETF LG 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]  
[if VAYNTYPFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Veterans' compensation or pension  
[endif]  
[if FEDEMPFLG ne <1>][if @3 eq <3>]X[else] [endif] (3) Federal Civil Service or other  
Federal civilian employee  
pension [endif]  
[if RRFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) U.S. Government Railroad  
Retirement [endif]  
[if STGOVPENFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) State government pension [endif]  
[if LOGGOVPENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) Local government pension [endif]  
[if LIFINSFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) Income from paid-up life insurance  
policies or annuities [endif]  
[if MILRETFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) U.S. Military retirement pay.  
Exclude payments from the  
Department of Veterans Affairs (VA) [endif]  
[if BLKLUNGFLG ne <1>][if @9 eq <9>]X[else] [endif] (9) Black Lung benefits [endif]  
[if WRKCOMPFLG ne <1>][if @10 eq <10>]X[else] [endif] (10) Workers' Compensation [endif]  
[if ESTATEFLG ne <1>][if @11 eq <11>]X[else] [endif] (11) Payments from estate or trust  
[endif]  
[if NATGRDFLG ne <1>][if @12 eq <12>]X[else] [endif] (12) National Guard or Reserve Forces  
retirement [endif]  
[if RETDISSURFLG ne <1>][if @13 eq <13>]X[else] [endif] (13) Other [if @13 eq <1>]SPECIFY:  
@SP[endif][endif]  
@KEY

## 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]

[r]H[n]

- (1) Yes  
(2) No

@

Multiple Entry

SSCLDYN

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any  
Social Security on behalf of  
[fill TEMP]?  
  
(1) Yes    (2) No            @CHILD            [r]H[n]  
  
Did [fill TEMPNAME] receive any Social  
Security for [fill SELF]?  
  
(1) Yes    (2) No            @SELF            [r]H[n]

Mark One Only

DISYN

Earlier I recorded that [fill TEMPNAME]  
[fill HAVHAS] a health condition which limits  
the kind or amount of work [fill HESHE] can do.  
  
(Since [fill MONTH1] 1st,)  
Did [fill HESHE] receive any income  
[if OTHERFIL ne <>][fill OTHERFIL] [fill OTHERTHANFIL]  
[endif]because of [fill HISHER] health condition?  
  
(1) Yes  
(2) No  
  
@

Multiple Entry

DISTYP

What kind of income was that? Anything else? [r]H[n]  
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE  
[if @1 eq <1>]X [else] [endif] (1) Workers' Compensation  
[if @2 eq <2>]X [else] [endif] (2) Payments from a sickness, accident, or disability  
insurance  
policy  
[if @3 eq <3>]X [else] [endif] (3) Employer disability payments  
[if @4 eq <4>]X [else] [endif] (4) Pension from company or union including income from  
profit-sharing plans  
[if @5 eq <5>]X [else] [endif] (5) Federal Civil Service or other Federal civilian employee  
pension  
[if @6 eq <6>]X [else] [endif] (6) State government pension  
[if @7 eq <7>]X [else] [endif] (7) Local government pension  
[if VAMILRET ne <1>][if @8 eq <8>]X [else] [endif] (8) U.S. Military retirement pay[endif]  
[if @9 eq <9>]X [else] [endif] (9) U.S. Government Railroad Retirement  
[if @10 eq <10>]X [else] [endif] (10) Black Lung payments  
[if @11 eq <11>]X [else] [endif] (11) Supplemental Security Income (SSI)  
[if @12 eq <12>]X [else] [endif] (12) Other [if @12 eq <12>]SPECIFY: @SP[endif]  
@KEY  
[if @2 eq <2>]Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?  
(1) Yes    (2) No            @13[endif]

## Mark One Only

## RETYN

Earlier I recorded that [fill TEMPNAME] retired from a previous job.

[fill OTHERTHANFIL]  
 [if 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

## RETTYP

What kind of income was that? Anything else?

ENTER ALL THAT APPLY  
 ENTER (N) FOR NO MORE  
 RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Pension from company or union including income from profit-sharing plans  
 [if @2 eq <2>]X [else] [endif] (2) Federal Civil Service or other Federal civilian employee pension  
 [if @3 eq <3>]X [else] [endif] (3) State government pension  
 [if @4 eq <4>]X [else] [endif] (4) Local government pension  
 [if XBAD(<5>) ne <5>] [if @5 eq <5>]X [else] [endif] (5) U.S. Military retirement pay  
 [endif] [if @6 eq <6>]X [else] [endif] (6) U.S. Government Railroad Retirement  
 [if @7 eq <7>]X [else] [endif] (7) National Guard or Reserve Forces retirement  
 [if @8 eq <8>]X [else] [endif] (8) Supplemental Security Income (SSI)  
 [if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY: @SP[endif]

@KEY [fill ERRORFIL]

## Mark One Only

## LIFEYN

(Since [fill MONTH1] 1st,)  
 Did [fill TEMPNAME] receive any retirement income from a paid-up life insurance policy or any other annuities?

(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?

[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

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?

[r]H[n]

- (1) Yes
- (2) No

@

## Mark One Only

## FREREDBK

Were any of the breakfasts free or reduced-price because  
[fill CHILDFIL] qualified for the  
School Breakfast Program?

- (1) Yes  
(2) No

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

[r]H[n]

- (1) Free breakfast  
(2) Reduced-price breakfast

@

## Mark One Only

## SSIYN

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any income from  
a program called Supplemental Security Income -  
that is, SSI[fill FORSELFIL]

[r]H[n]

- (1) Yes  
(2) No

@

## Multiple Entry

## SSICLDYN

(Since [fill MONTH1] 1st,)  
Did [fill TEMPNAME] receive any  
Supplemental Security Income--that is,  
SSI-- on behalf of [fill TEMP] ?

- (1) Yes (2) No @CHILD [r]H[n]

Did [fill TEMPNAME] receive any SSI  
income for [fill SELF]?

- (1) Yes (2) No @SELF [r]H[n]

## Multiple Entry

## STSSIYN

Did [fill TEMPNAME] receive SSI payments from the Federal government,  
from the State or local government, or from both?

[r]H[n]

- (1) Federal government  
(2) State or local government  
(3) Both, Federal and State  
@1

[if @1 eq <3>]ASK OR VERIFY

Did [fill TEMPNAME] receive separate Federal and State payments,  
or were they combined in one payment?

- (1) Separate payments  
(2) Combined in one payment  
@2[endif]



Mark One Only

**FSYN**

(Since [fill MONTH1] 1st,  
[fill C\_WASWERE] [fill TEMPNAME] [fill WIFE\_HUSBAND]  
authorized to receive food stamps?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**WICYN**

(At any time since [fill MONTH1] 1st,  
Did [fill TEMPNAME] receive benefits from  
WIC - the Women, Infants, and Children  
nutrition program[if TEMP ne <>] [fill TEMP][endif]?  
[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**WICEVER**

[fill C\_HAVHAS] [fill TEMPNAME] ever received benefits from  
WIC - the Women, Infants, and Children  
nutrition program?

[r]H[n]

- (1) Yes  
(2) No

@

Mark One Only

**WICEVERYN**

[fill C\_HAVHAS] [fill TEMPNAME] ever received benefits from  
WIC - the Women, Infants, and Children  
nutrition program?

- (1) Yes  
(2) No

[r][fill WICEVER][n]

How about since [fill MONTH1] 1st?  
(Did [fill HESHE] receive any WIC benefits at any time  
since [fill MONTH1] 1st?)

- (1) Yes  
(2) No

@

## Mark One Only

## PACASH1

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] [if CHILDFIL ne <>] [fill CHILDFIL][endif]
receive any CASH assistance from a state
or county welfare program, such as
[if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], [endif][fill
TANFFIL3][if TANFFIL3 ne <>], [endif]
or AFDC?
[r]H[n]
(1) Yes
(2) No
@
```

## Multiple Entry

## PATANF

```
Which program was that? (What do you call it?)
Anything else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[fill PATANF_A(<1>):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?

[r]H[n]

- (1) Yes
- (2) No

@

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?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

**ASSET401**

Did [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] have a 401k, 403b, or thrift plan?  
[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

**ASETDRAW**

Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] received  
any lump sum or regular distribution payments from [fill ANYOFFIL]  
[fill HISHER] [fill IRA401FIL]?

- (1) Yes, lump sum
- (2) Yes, regular distribution
- (3) Yes, both
- (4) No, no payments received

@

Multiple Entry

**ASSET1**

SHOW FLASHCARD F  
The next few questions are about assets and other investments,  
either individually or jointly owned[fill INCLCHILDFIL].  
Since [fill MONTH1] 1st, did [fill TEMPNAME]  
own, either individually or jointly... [r]H[n]  
    (1) Yes      (2) No  
    ...any U.S. Government savings bonds? @1  
    ...an interest-earning checking account? @2  
    ...a savings account? @3  
[if ASSETIRA eq <1> or ASSET401 eq <1>]  
Aside from any assets held as part of [fill HISHER]  
retirement accounts, did [fill HESHE] own, either  
individually or jointly...  
[endif]  
    ...a money market (MM) deposit account or MM fund? @4  
    ...any CD's (that is, certificates of deposit)? @5  
    ...mutual funds? @6  
    ...stocks? @7  
[if @3 eq <2> and @4 eq <2> and @5 eq <2> and @6 eq <2> and @7 eq <2>]  
    ...or any other assets that produced income,  
    such as rental property, mortgages from  
    which [fill HESHE] received payments, or  
    any other financial investments? @8  
[endif]

## Multiple Entry

## ASSET2

```

[fill TEMP]
[fill TEMP2]

READ (OR VERIFY) ALL RESPONSE OPTIONS

      (1)  Yes      (2)  No

...any municipal or corporate bonds?    @1
...U.S. Government securities?          @2
...mortgages from which [fill HESHE]
    received payments?                   @3
...rental property?                     @4
...royalties?                           @5
...or any other financial investments?  @6

[if @6 eq <1>]
    SPECIFY: @6sp
[endif]

```

## Multiple Entry

## MUNCOR

```

Are these municipal/corporate bonds separate from the mutual
funds you just told me about?
      (1)  Yes
      (2)  No
      @

```

## Mark One Only

## NOINC

```

Let me make sure that the information I have is correct.
So far, I have not recorded any sources of income
[if OTHBONDFIL ne <>][fill OTHBONDFIL] [endif]for [fill TEMPNAME] since
[fill MONTH1] 1st. Did [fill HESHE] receive any income at all --
any financial help from someone outside the household, any
cash or other assistance from a welfare-type program, any part-time
or odd jobs, or anything else?

      (1)  Yes
      (2)  No
      @

```

Mark One Only

INCLIST

Let me make sure that the information I have about  
[fill PTEMPNAME] income sources since [fill MONTH1] 1st  
is correct. [fill OTHERTHANFIL] I have recorded:

```
[if INDEX3 ge <1>]
[u]BUSINESSES/JOBS[n]
[endif]
[if A_EMPBUS(<1>) ne <>]
80 [fill A_EMPBUS(<1>)]
[endif]
[if A_EMPBUS(<2>) ne <>]
81 [fill A_EMPBUS(<2>)]
[endif]
[if A_EMPBUS(<3>) ne <>]
82 [fill A_EMPBUS(<3>)]
[endif]
[if A_EMPBUS(<4>) ne <>]
83 [fill A_EMPBUS(<4>)]
[endif]
[if A_EMPBUS(<5>) ne <>]
84 [fill A_EMPBUS(<5>)]
[endif]
[if A_EMPBUS(<6>) ne <>]
85 [fill A_EMPBUS(<6>)]
[endif]
[if A_EMPBUS(<7>) ne <>]
86 [fill A_EMPBUS(<7>)]
[endif]
[if A_EMPBUS(<8>) ne <>]
87 [fill A_EMPBUS(<8>)]
[endif]
[if A_EMPBUS(<9>) ne <>]
88 [fill A_EMPBUS(<9>)]
[endif]
[if A_EMPBUS(<10>) ne <>]
89 [fill A_EMPBUS(<10>)]
[endif]
[if A_EMPBUS(<11>) ne <>]
90 [fill A_EMPBUS(<11>)]
[endif]
[if A_EMPBUS(<12>) ne <>]
91 [fill A_EMPBUS(<12>)]
[endif]
[if A_EMPBUS(<13>) ne <>]
92 [fill A_EMPBUS(<13>)]
[endif]
[if A_EMPBUS(<14>) ne <>]
93 [fill A_EMPBUS(<14>)]
[endif]
[if A_EMPBUS(<15>) ne <>]
94 [fill A_EMPBUS(<15>)]
[endif]
[if A_EMPBUS(<16>) ne <>]
95 [fill A_EMPBUS(<16>)]
[endif]
[if A_EMPBUS(<17>) ne <>]
96 [fill A_EMPBUS(<17>)]
[endif]
[if A_EMPBUS(<18>) ne <>]
97 [fill A_EMPBUS(<18>)]
[endif]
[if CHCKASSET eq <1>]
[u]OTHER SOURCES OF INCOME[n]
[endif]
[if ISS(<1>,L_NO) eq <1>]
[fill DISS(<1>)]
[endif]
```

```

[if ISS(<2>,L_NO) eq <1>]
[fill DISS(<2>)]
[endif]
[if ISS(<3>,L_NO) eq <1>]
[fill DISS(<3>)]
[endif]
[if ISS(<4>,L_NO) eq <1>]
[fill DISS(<4>)]
[endif]
[if ISS(<5>,L_NO) eq <1>]
[fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1>]
[fill DISS(<6>)]
[endif]
[if ISS(<7>,L_NO) eq <1>]
[fill DISS(<7>)]
[endif]
[if ISS(<8>,L_NO) eq <1>]
[fill DISS(<8>)]
[endif]
[if ISS(<9>,L_NO) eq <1>]
[fill DISS(<9>)]
[endif]
[if ISS(<10>,L_NO) eq <1>]
[fill DISS(<10>)]
[endif]
[if ISS(<11>,L_NO) eq <1>]
[fill DISS(<11>)]
[endif]
[if ISS(<12>,L_NO) eq <1>]
[fill DISS(<12>)]
[endif]
[if ISS(<13>,L_NO) eq <1>]
[fill DISS(<13>)]
[endif]
[if ISS(<14>,L_NO) eq <1>]
[fill DISS(<14>)]
[endif]
[if ISS(<15>,L_NO) eq <1>]
[fill DISS(<15>)]
[endif]
[if ISS(<19>,L_NO) eq <1>]
[fill DISS(<19>)]
[endif]
[if ISS(<20>,L_NO) eq <1>]
20 [if PATANFFIL2 eq <>][fill PATANFFIL1][else][fill PATANFFIL1] and [fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L_NO) eq <1>]
[fill DISS(<21>)]
[endif]
[if ISS(<23>,L_NO) eq <1>]
[fill DISS(<23>)]
[endif]
[if ISS(<24>,L_NO) eq <1>]
[if PAOTH6SP ne <>]24 [fill PAOTH6SP][else][if OTHPUB@SP1 ne <>]24 [fill OTHPUB@SP1][else][fill
DISS(<24>)] [endif] [endif]
[endif]
[if ISS(<25>,L_NO) eq <1>]
[fill DISS(<25>)]
[endif]
[if ISS(<26>,L_NO) eq <1>]
[fill DISS(<26>)]
[endif]
[if ISS(<27>,L_NO) eq <1>]
[fill DISS(<27>)]
[endif]
[if ISS(<28>,L_NO) eq <1>]
[fill DISS(<28>)]
[endif]

```

```
[if ISS(<29>,L_NO) eq <1>]
[fill DISS(<29>)]
[endif]
[if ISS(<30>,L_NO) eq <1>]
[fill DISS(<30>)]
[endif]
[if ISS(<31>,L_NO) eq <1>]
[fill DISS(<31>)]
[endif]
[if ISS(<32>,L_NO) eq <1>]
[fill DISS(<32>)]
[endif]
[if ISS(<33>,L_NO) eq <1>]
[fill DISS(<33>)]
[endif]
[if ISS(<34>,L_NO) eq <1>]
[fill DISS(<34>)]
[endif]
[if ISS(<35>,L_NO) eq <1>]
[fill DISS(<35>)]
[endif]
[if ISS(<36>,L_NO) eq <1>]
[fill DISS(<36>)]
[endif]
[if ISS(<37>,L_NO) eq <1>]
[fill DISS(<37>)]
[endif]
[if ISS(<38>,L_NO) eq <1>]
[fill DISS(<38>)]
[endif]
[if ISS(<39>,L_NO) eq <1>]
[fill DISS(<39>)]
[endif]
[if ISS(<40>,L_NO) eq <1>]
[fill DISS(<40>)]
[endif]
[if ISS(<41>,L_NO) eq <1>]
[fill DISS(<41>)]
[endif]
[if ISS(<42>,L_NO) eq <1>]
[fill DISS(<42>)]
[endif]
[if ISS(<50>,L_NO) eq <1>]
[fill DISS(<50>)]
[endif]
[if ISS(<51>,L_NO) eq <1>]
[fill DISS(<51>)]
[endif]
[if ISS(<52>,L_NO) eq <1>]
[fill DISS(<52>)]
[endif]
[if ISS(<53>,L_NO) eq <1>]
[fill DISS(<53>)]
[endif]
[if ISS(<54>,L_NO) eq <1>]
[fill DISS(<54>)]
[endif]
[if ISS(<55>,L_NO) eq <1>]
[fill DISS(<55>)]
[endif]
[if ISS(<56>,L_NO) eq <1>]
[fill DISS(<56>)]
[endif]
[if ISS(<59>,L_NO) eq <1>]
[fill DISS(<59>)]
[endif]
[if ISS(<60>,L_NO) eq <1>]
[fill DISS(<60>)]
[endif]
[if ISS(<61>,L_NO) eq <1>]
```

```

[fill DISS(<61>)]
[endif]
[if ISS(<62>,L_NO) eq <1>]
[fill DISS(<62>)]
[endif]
[if ISS(<63>,L_NO) eq <1>]
[fill DISS(<63>)]
[endif]
[if ISS(<64>,L_NO) eq <1>]
[if PACSH3SP ne <> and PACSH3SP onpath]64 [fill PACSH3SP][else][if OTHPUB_SP2 ne <>]64 [fill
OTHPUB_SP2][else][fill DISS(<64>)][endif][endif]
[endif]

[if AST1B eq <1> or AST1C eq <1> or AST1A eq <1> or AST2A eq <1> or AST2B eq <1>]
[u]ASSETS[n]
[else]
[if AST2C eq <1> or AST2D eq <1> or AST3A eq <1> or AST3B eq <1> or AST3C eq <1>]
[u]ASSETS[n]
[else]
[if AST3D eq <1> or AST3E eq <1> or AST4A eq <1> or AST4B eq <1> or AST4C eq <1>]
[u]ASSETS[n]
[endif]
[endif]
[endif]
[if AST1B eq <1>]
65 IRA or a Keogh account
[endif]
[if AST1C eq <1>]
66 401k, 403b, or thrift plan
[endif]
[if AST1A eq <1>]
67 U.S. Government savings bonds
[endif]
[if AST2A eq <1>]
68 Interest-earning checking account
[endif]
[if AST2B eq <1>]
69 Savings account
[endif]
[if AST2C eq <1>]
70 Money market deposit account
[endif]
[if AST2D eq <1>]
71 Certificates of deposit
[endif]
[if AST3A eq <1>]
72 Mutual funds
[endif]
[if AST3B eq <1>]
73 Stocks
[endif]
[if AST3C eq <1>]
74 Municipal or corporate bonds
[endif]
[if AST3D eq <1>]
75 U.S. Government securities
[endif]
[if AST3E eq <1>]
76 Mortgages
[endif]
[if AST4A eq <1>]
77 Rental property
[endif]
[if AST4B eq <1>]
78 Royalties
[endif]
[if AST4C eq <1>]
79 Other financial investments [if ASSET2@6 eq <1> and BIZFLAG ne <1>]([fill
ASSET2@6SP])[else][if ASSET2@6 eq <1> and BIZFLAG eq <1>]([fill ASSET2@6SP] and business
investment)[else](business investment)[endif][endif]

```

[endif]

Is this correct?

- (1) Yes
- (2) No

@

## Multiple Entry

## ERRSRC

Which ones should NOT be on the list? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE

```
[if INDEX3 ge <1>]
[u]BUSINESSES/JOBS[n]
[endif]
[if A_EMPBUS(<1>) ne <> or ERRBAD(<80>) eq <80>]
[fill ERRSRC_ARR(<80>):b]80 [fill A_EMPBUS(<1>)]
[endif]
[if A_EMPBUS(<2>) ne <> or ERRBAD(<81>) eq <81>]
[fill ERRSRC_ARR(<81>):b]81 [fill A_EMPBUS(<2>)]
[endif]
[if A_EMPBUS(<3>) ne <> or ERRBAD(<82>) eq <82>]
[fill ERRSRC_ARR(<82>):b]82 [fill A_EMPBUS(<3>)]
[endif]
[if A_EMPBUS(<4>) ne <> or ERRBAD(<83>) eq <83>]
[fill ERRSRC_ARR(<83>):b]83 [fill A_EMPBUS(<4>)]
[endif]
[if A_EMPBUS(<5>) ne <> or ERRBAD(<84>) eq <84>]
[fill ERRSRC_ARR(<84>):b]84 [fill A_EMPBUS(<5>)]
[endif]
[if A_EMPBUS(<6>) ne <> or ERRBAD(<85>) eq <85>]
[fill ERRSRC_ARR(<85>):b]85 [fill A_EMPBUS(<6>)]
[endif]
[if A_EMPBUS(<7>) ne <> or ERRBAD(<86>) eq <86>]
[fill ERRSRC_ARR(<86>):b]86 [fill A_EMPBUS(<7>)]
[endif]
[if A_EMPBUS(<8>) ne <> or ERRBAD(<87>) eq <87>]
[fill ERRSRC_ARR(<87>):b]87 [fill A_EMPBUS(<8>)]
[endif]
[if A_EMPBUS(<9>) ne <> or ERRBAD(<88>) eq <88>]
[fill ERRSRC_ARR(<88>):b]88 [fill A_EMPBUS(<9>)]
[endif]
[if A_EMPBUS(<10>) ne <> or ERRBAD(<89>) eq <89>]
[fill ERRSRC_ARR(<89>):b]89 [fill A_EMPBUS(<10>)]
[endif]
[if A_EMPBUS(<11>) ne <> or ERRBAD(<90>) eq <90>]
[fill ERRSRC_ARR(<90>):b]90 [fill A_EMPBUS(<11>)]
[endif]
[if A_EMPBUS(<12>) ne <> or ERRBAD(<91>) eq <91>]
[fill ERRSRC_ARR(<91>):b]91 [fill A_EMPBUS(<12>)]
[endif]
[if A_EMPBUS(<13>) ne <> or ERRBAD(<92>) eq <92>]
[fill ERRSRC_ARR(<92>):b]92 [fill A_EMPBUS(<13>)]
[endif]
[if A_EMPBUS(<14>) ne <> or ERRBAD(<93>) eq <93>]
[fill ERRSRC_ARR(<93>):b]93 [fill A_EMPBUS(<14>)]
[endif]
[if A_EMPBUS(<15>) ne <> or ERRBAD(<94>) eq <94>]
[fill ERRSRC_ARR(<94>):b]94 [fill A_EMPBUS(<15>)]
[endif]
[if A_EMPBUS(<16>) ne <> or ERRBAD(<95>) eq <95>]
[fill ERRSRC_ARR(<95>):b]95 [fill A_EMPBUS(<16>)]
[endif]
[if A_EMPBUS(<17>) ne <> or ERRBAD(<96>) eq <96>]
[fill ERRSRC_ARR(<96>):b]96 [fill A_EMPBUS(<17>)]
[endif]
[if A_EMPBUS(<18>) ne <> or ERRBAD(<97>) eq <97>]
[fill ERRSRC_ARR(<97>):b]97 [fill A_EMPBUS(<18>)]
[endif]
[if CHCKASSET eq <1>]
[u]OTHER SOURCES OF INCOME[n]
[endif]
[if ISS(<1>,L_NO) eq <1> or ERRBAD(<1>) eq <1>]
[fill ERRSRC_ARR(<1>):b][fill DISS(<1>)]
```



```
[endif]
[if ISS(<2>,L_NO) eq <1> or ERRBAD(<2>) eq <2>]
[fill ERRSRC_ARR(<2>):b][fill DISS(<2>)]
[endif]
[if ISS(<3>,L_NO) eq <1> or ERRBAD(<3>) eq <3>]
[fill ERRSRC_ARR(<3>):b][fill DISS(<3>)]
[endif]
[if ISS(<4>,L_NO) eq <1> or ERRBAD(<4>) eq <4>]
[fill ERRSRC_ARR(<4>):b][fill DISS(<4>)]
[endif]
[if ISS(<5>,L_NO) eq <1> or ERRBAD(<5>) eq <5>]
[fill ERRSRC_ARR(<5>):b][fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1> or ERRBAD(<6>) eq <6>]
[fill ERRSRC_ARR(<6>):b][fill DISS(<6>)]
[endif]
[if ISS(<7>,L_NO) eq <1> or ERRBAD(<7>) eq <7>]
[fill ERRSRC_ARR(<7>):b][fill DISS(<7>)]
[endif]
[if ISS(<8>,L_NO) eq <1> or ERRBAD(<8>) eq <8>]
[fill ERRSRC_ARR(<8>):b][fill DISS(<8>)]
[endif]
[if ISS(<9>,L_NO) eq <1> or ERRBAD(<9>) eq <9>]
[fill ERRSRC_ARR(<9>):b][fill DISS(<9>)]
[endif]
[if ISS(<10>,L_NO) eq <1> or ERRBAD(<10>) eq <10>]
[fill ERRSRC_ARR(<10>):b][fill DISS(<10>)]
[endif]
[if ISS(<11>,L_NO) eq <1> or ERRBAD(<11>) eq <11>]
[fill ERRSRC_ARR(<11>):b][fill DISS(<11>)]
[endif]
[if ISS(<12>,L_NO) eq <1> or ERRBAD(<12>) eq <12>]
[fill ERRSRC_ARR(<12>):b][fill DISS(<12>)]
[endif]
[if ISS(<13>,L_NO) eq <1> or ERRBAD(<13>) eq <13>]
[fill ERRSRC_ARR(<13>):b][fill DISS(<13>)]
[endif]
[if ISS(<14>,L_NO) eq <1> or ERRBAD(<14>) eq <14>]
[fill ERRSRC_ARR(<14>):b][fill DISS(<14>)]
[endif]
[if ISS(<15>,L_NO) eq <1> or ERRBAD(<15>) eq <15>]
[fill ERRSRC_ARR(<15>):b][fill DISS(<15>)]
[endif]
[if ISS(<19>,L_NO) eq <1> or ERRBAD(<19>) eq <19>]
[fill ERRSRC_ARR(<19>):b][fill DISS(<19>)]
[endif]
[if ISS(<20>,L_NO) eq <1> or ERRBAD(<20>) eq <20>]
[fill ERRSRC_ARR(<20>):b]20 [if PATANFFIL2 eq <>][fill PATANFFIL1][else][fill PATANFFIL1] and
[fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L_NO) eq <1> or ERRBAD(<22>) eq <22>]
[fill ERRSRC_ARR(<21>):b][fill DISS(<21>)]
[endif]
[if ISS(<23>,L_NO) eq <1> or ERRBAD(<23>) eq <23>]
[fill ERRSRC_ARR(<23>):b][fill DISS(<23>)]
[endif]
[if ISS(<24>,L_NO) eq <1> or ERRBAD(<24>) eq <24>]
[fill ERRSRC_ARR(<24>):b][if PAOTH6SP ne <>]24 [fill PAOTH6SP][else][if OTHPUB@SP1 ne <>]24
[fill OTHPUB@SP1][else][fill DISS(<24>)][endif][endif]
[endif]
[if ISS(<25>,L_NO) eq <1> or ERRBAD(<25>) eq <25>]
[fill ERRSRC_ARR(<25>):b][fill DISS(<25>)]
[endif]
[if ISS(<26>,L_NO) eq <1> or ERRBAD(<26>) eq <26>]
[fill ERRSRC_ARR(<26>):b][fill DISS(<26>)]
[endif]
[if ISS(<27>,L_NO) eq <1> or ERRBAD(<27>) eq <27>]
[fill ERRSRC_ARR(<27>):b][fill DISS(<27>)]
[endif]
[if ISS(<28>,L_NO) eq <1> or ERRBAD(<28>) eq <28>]
```

```

[fill ERRSRC_ARR(<28>):b][fill DISS(<28>)]
[endif]
[if ISS(<29>,L_NO) eq <1> or 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 ERBAD(<61>) eq <61>]
[fill ERRSRC_ARR(<61>):b][fill DISS(<61>)]
[endif]
[if ISS(<62>,L_NO) eq <1> or ERBAD(<62>) eq <62>]
[fill ERRSRC_ARR(<62>):b][fill DISS(<62>)]
[endif]
[if ISS(<63>,L_NO) eq <1> or ERBAD(<63>) eq <63>]
[fill ERRSRC_ARR(<63>):b][fill DISS(<63>)]
[endif]
[if ISS(<64>,L_NO) eq <1> or ERBAD(<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 ERBAD(<65>) eq <65>]
[fill ERRSRC_ARR(<65>):b]65 IRA or a Keogh account
[endif]
[if AST1C eq <1> or ERBAD(<66>) eq <66>]
[fill ERRSRC_ARR(<66>):b]66 401k, 403b, or thrift plan
[endif]
[if AST1A eq <1> or ERBAD(<67>) eq <67>]
[fill ERRSRC_ARR(<67>):b]67 U.S. Government savings bonds
[endif]
[if AST2A eq <1> or ERBAD(<68>) eq <68>]
[fill ERRSRC_ARR(<68>):b]68 Interest-earning checking account
[endif]
[if AST2B eq <1> or ERBAD(<69>) eq <69>]
[fill ERRSRC_ARR(<69>):b]69 Savings account
[endif]
[if AST2C eq <1> or ERBAD(<70>) eq <70>]
[fill ERRSRC_ARR(<70>):b]70 Money market deposit account
[endif]
[if AST2D eq <1> or ERBAD(<71>) eq <71>]
[fill ERRSRC_ARR(<71>):b]71 Certificates of deposit
[endif]
[if AST3A eq <1> or ERBAD(<72>) eq <72>]
[fill ERRSRC_ARR(<72>):b]72 Mutual funds
[endif]
[if AST3B eq <1> or ERBAD(<73>) eq <73>]
[fill ERRSRC_ARR(<73>):b]73 Stocks
[endif]
[if AST3C eq <1> or ERBAD(<74>) eq <74>]
[fill ERRSRC_ARR(<74>):b]74 Municipal or corporate bonds
[endif]
[if AST3D eq <1> or ERBAD(<75>) eq <75>]
[fill ERRSRC_ARR(<75>):b]75 U.S. Government securities
[endif]
[if AST3E eq <1> or ERBAD(<76>) eq <76>]
[fill ERRSRC_ARR(<76>):b]76 Mortgages
[endif]
[if AST4A eq <1> or ERBAD(<77>) eq <77>]
[fill ERRSRC_ARR(<77>):b]77 Rental property
[endif]
[if AST4B eq <1> or ERBAD(<78>) eq <78>]
[fill ERRSRC_ARR(<78>):b]78 Royalties
[endif]
[if AST4C eq <1> or ERBAD(<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

Disability	[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
and Survivor	Payments	
	[if A_OTHSRCE2(<3>) eq <3>]X [else] [endif] (3)	Social Security, Pensions, Retirement,
Income	[if A_OTHSRCE2(<4>) eq <4>]X [else] [endif] (4)	Military or Veterans Benefits/Pay
	[if A_OTHSRCE2(<5>) eq <5>]X [else] [endif] (5)	Public Assistance and Other Welfare
Programs	[if A_OTHSRCE2(<6>) eq <6>]X [else] [endif] (6)	Lump Sum Payments
	[if A_OTHSRCE2(<7>) eq <7>]X [else] [endif] (7)	Support from Others Outside the Household
	[if A_OTHSRCE2(<8>) eq <8>]X [else] [endif] (8)	Miscellaneous Cash Income
	[if A_OTHSRCE2(<9>) eq <9>]X [else] [endif] (9)	Assets

@KEY [fill TEMP]

Multiple Entry

ADJOBUS

PROBE IF NECESSARY

Provide a brief label or description of work, job or business:

@1

[if ADJOBUS@1 valid and ADJOBUS@1 onpath]  
When we talk about this later, I'm going to refer to this as  
[fill HISHER] [fill ADJOBUS@1] work.  
Is this OK?

- (1) Yes, description OK  
(2) No, change description

@2

[endif]

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]

(1) Yes
(2) No

@
```

[r]H[n]

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]
[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 MTOT5:], 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

**BIGPWPYRAT2**

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

**CALCHVR**

Earlier you stated that [fill TEMPNAME] usually worked  
[fill JOBHRS] hours per week. At \$[fill PYRAT:] per hour, that  
works out to about \$[fill PAYHOURFIL:] [fill WEEKFIL].  
Does that sound about right for [fill PTEMPNAME] gross income?

- (1) Yes  
(2) No

@

Enter Number

**ESTHR1**

What is your best estimate of [fill PTEMPNAME] income BEFORE  
deductions from [fill EMPNAM] [fill WEEKFIL] at that  
\$[fill PYRAT:] pay rate?

\$@

Mark One Only

**CALCHRV2**

\$[fill PYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]  
[fill WEEKFIL].  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**ESTHR2**

What is your best estimate of [fill PTEMPNAME] income BEFORE  
deductions from [fill EMPNAM] [fill WEEKFIL] at that  
\$[fill PYRAT2:] pay rate?

\$@

Enter Number

**AMOUNT1**

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]  
with [fill EMPNAM] [fill JOBENDFIL]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**APXAMT1**

[fill SORRYFIL]  
Can you give me an approximate annual salary amount - within a  
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWAMT1**

I have recorded from last time that [fill PTEMPNAME]  
annual income from this job (with [fill EMPNAM]) was  
[if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still  
sound about right?

- (1) Yes
- (2) No

@

Enter Number

**PWAMT1FIX**

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

**BIGPWAMT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**BIGAMOUNT1**

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:,], IS UNUSUALLY  
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**SAMEAMT1**

[fill HASWASFIL] [fill HISHER] annual salary for the whole time [fill JOBBEGFIL], or did [fill HISHER] salary change [fill SINCETHENFIL]?

- (1) Same annual salary throughout; NO raise/decrease  
(2) RAISE/DECREASE

@

Multiple Entry

**STRTANN1**

When did that \$[fill PAYANN1FIL:,] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH  
DAY: @DAY

Enter Number

**AMOUNT2**

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**APXAMT2**

[fill SORRYFIL]  
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWAMT2**

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**PWAMT2FIX**

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@



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:,)	\$(01
\$(fill P1M2_2:,)	\$(02
\$(fill P1M2_3:,)	\$(03
\$(fill P1M2_4:,)	\$(04
\$(fill P1M2_5:,)	\$(05

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:,)	\$(01
\$(fill P1M1_2:,)	\$(02
\$(fill P1M1_3:,)	\$(03
\$(fill P1M1_4:,)	\$(04
\$(fill P1M1_5:,)	\$(05

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 BUSSTRFIL].

[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

**BCALCHVR**

Earlier you stated that [fill TEMPNAME] usually worked  
[fill HRSBS] hours per week. At \${fill BPYRAT:,}, that works out to  
about \${fill PAYHOURFIL:,} [fill WEEKFIL].  
Does that sound about right?  
  
(1) Yes  
(2) No  
  
@

Enter Number

**BESTHR1**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at that \${fill BPYRAT:,} pay rate?

\$@

Mark One Only

**BCALCHRV2**

\${fill BPYRAT2:,} per hour works out to about \${fill PAYHOUR2FIL:,}  
[fill WEEKFIL].  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**BESTHR2**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at \${fill BPYRAT2:,} pay rate?

\$@

Enter Number

**BQTRAMT**

What was [fill PTEMPNAME] income before taxes  
and personal deductions from [fill ALLBUS]  
for the most recent quarter (or the most recent quarter  
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**BAPXQTR**

[fill SORRYFIL]  
Can you give me an approximate quarterly salary amount --  
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**PWBQTR**

I have recorded from last time that [fill TEMPNAME] had a gross  
quarterly income of [if TOTALS eq <0>]less than \$10[else]about \${fill TOTALS:,}[endif] from  
this [fill ALLBUS]. Does that still sound about right?

- (1) Yes  
(2) No

@



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

**BTRYMNTN**

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

**BIGPWBTTRYMNTH**

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 BTRYMNTH@1:],  
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BANYTIPS**

Other than [fill HISHER] regular income, since [fill MONTH1] 1st,  
did [fill TEMPNAME] receive any tips, bonuses, overtime pay,  
or commissions from [fill HISHER] work with [fill ALLBUS]?

- (1) Yes  
(2) No

@

Mark One Only

**BTIPS**

Did the income amounts we just talked about include all of  
[fill PTEMPNAME] tips, bonuses, overtime pay, or commissions  
from [fill ALLBUS]?

- (1) Yes  
(2) No

@

Multiple Entry

**BTIPSAMT**

How much [fill RECEIVFIL] in tips, bonuses, overtime pay,  
or commissions [fill FROMBIZFIL]...  
READ IF NECESSARY: Your best estimate here is fine.

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]  
@51 @52 @53 @54 @55

[fill MONTH4FIL]  
@41 @42 @43 @44 @45

[fill MONTH3FIL]  
@31 @32 @33 @34 @35

[fill MONTH2FIL]  
@21 @22 @23 @24 @25

[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

Mark One Only

**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?

[r]H[n]

- (1) Yes  
(2) No

@

Multiple Entry

**OINCAMT**

What was the total amount of other income [fill HESHE] received  
from [fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]  
@51 @52 @53 @54 @55

[fill MONTH4FIL]  
@41 @42 @43 @44 @45

[fill MONTH3FIL]  
@31 @32 @33 @34 @35

[fill MONTH2FIL]  
@21 @22 @23 @24 @25

[fill MONTH1FIL]  
@11 @12 @13 @14 @15  
[fill ERRORFIL]

Mark One Only

**PWOINCAMT**

Things may have changed since then, but I have recorded from last  
time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month  
in other income from this business ([fill ALLBUS]).  
Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**PWOINCFIX**

Business: [fill ALLBUS]

What is the correct monthly amount?

\$@

## Mark One Only

**LSTB**

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT  
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

- (1) YES  
(2) NO

@

## Multiple Entry

**PRFTB**

For [fill ALLBUS], what was [fill YOURSHAREFIL]  
the net profit or loss [fill BIZDATESFIL] Net profit  
or loss is the difference between gross receipts  
and expenses.

[r]H[n]

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

## Multiple Entry

**ANNPRFT**

Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

## Mark One Only

**PWPRFTB**

Things may have changed since then, but I have recorded from last  
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]  
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.  
Does that still sound about right?

- (1) Yes  
(2) No

@

## Multiple Entry

**PWPRFTBFIX**

BUSINESS: [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT  
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

**PRFTBCHK**

Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income from this business (that we talked about earlier), or do we need to add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total net profit or loss?

- (1) Salary/draw is included in the net profit/loss amount
- (2) Add salary/draw to net profit/loss amount to get total net profit/loss

@

Multiple Entry

**MLMOREB**

Earlier you told me that since [fill MONTH1] 1st, you also had the following businesses:

\*\*READ LIST OF BUSINESSES ABOVE\*\*

What was the total amount of income you received from [fill BUSINESSFIL] so far this month?

ENTER (N) FOR NONE OR NO MORE

[r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill ERRORFIL]

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And in [fill MONTH3]?

@31 @32 @33 @34 @35

And in [fill MONTH2]?

@21 @22 @23 @24 @25

And in [fill MONTH1]?

@11 @12 @13 @14 @15

Mark One Only

**MOONLITE**

People sometimes earn extra money doing work outside of their regular jobs, such as freelancing, consulting, or moonlighting. Other than what we've already talked about, did [fill TEMPNAME] do any of that kind of work since [fill MONTH1] 1st?

- (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 Severence Pay
yet this month?
(1) Yes
(2) No
@5

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]
receive Severence Pay?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE
(1) Yes      (2) No

[fill MONTH1] @1      [fill MONTH3] @3
[fill MONTH2] @2      [fill MONTH4] @4

```

## Multiple Entry

## LUMP2AMT

```

How much [fill RECEIVFIL]
in Severance Pay income...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

```

## Mark One Only

## PWLUMP2AMT

```

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWLUMP2FIL:,] a month
in Severance Pay income.
Does that still sound about right?

(1) Yes
(2) No

@

```

## Enter Number

## PWLUMP2FIX

```

Income: SEVERANCE PAY

What is the correct monthly amount?

$@

```

Mark One Only

**BIGPWLUMP2**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWLUMP2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP25**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP24**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX2:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP23**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX3:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP22**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX4:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**BIGLUMP21**

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX5:,]  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**LFREC**

DO NOT READ TO RESPONDENT

Did the respondent use any records to  
answer any labor force earnings questions?

- (1) Yes  
(2) No

@

Multiple Entry

CSHMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1].  
Did [fill HESHE] also receive those payments  
in [fill MONTH2], [fill MONTH3], [fill MONTH4],  
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2  
[fill MONTH3] @3  
[fill MONTH4] @4  
[fill MONTH5] @5

Multiple Entry

CSHMTH

Earlier I recorded that [fill TEMPNAME] received  
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].  
[fill C HAVHAS] [fill HESHE] received any of those  
payments yet this month?

(1) Yes  
(2) No  
@5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1],  
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did  
[fill HESHE][if @5 eq <1>] also[endif] receive those payments?  
ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE

(1) Yes (2) No  
[fill MONTH1]? @1 [fill MONTH3]? @3  
[fill MONTH2]? @2 [fill MONTH4]? @4

Multiple Entry

YBEG20

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:  
@SP1  
@SP2[endif]  
@KEY [fill ERRORFIL]

## Multiple Entry

## YSTOP21

```

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]?

(1) Got a job or earning increased
(2) Family situation changed
(3) Others in the household earned enough money
(4) Penalized or sanctioned for non-cooperation
(5) Time limit expired
(6) Didn't want to use up time limit
(7) Chose not to participate
(8) The money is not worth it
(9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

```

## Multiple Entry

## YBEG21

```

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

```

## Multiple Entry

## YSTOP22

```

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]?

(1) Got a job or earning increased
(2) Family situation changed
(3) Others in the household earned enough money
(4) Penalized or sanctioned for non-cooperation
(5) Time limit expired
(6) Didn't want to use up time limit
(7) Chose not to participate
(8) The money is not worth it
(9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

```



Multiple Entry

YBEG22

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:
```

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP23

Why did [fill TEMPNAME] stop receiving  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH2]?

```
(1) Got a job or earning increased
(2) Family situation changed
(3) Others in the household earned enough money
(4) Penalized or sanctioned for non-cooperation
(5) Time limit expired
(6) Didn't want to use up time limit
(7) Chose not to participate
(8) The money is not worth it
(9) Other [if @1 eq <9>]SPECIFY:
```

@SP1  
@SP2[endif]

@1

Multiple Entry

YBEG23

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2]  
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:
```

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

## Multiple Entry

**BEG120**

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]?

MONTH: @MON  
YEAR: @YEAR

## Multiple Entry

**BEG120A**

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]?

MONTH: [fill BEG120@MON]  
YEAR: [fill BEG120@YEAR]

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]  
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO  
YEAR: @YR

## Mark One Only

**BEG120B**

[fill RECEIVFIL]?

- (1) Yes  
(2) No

@

## Multiple Entry

**BEG120C**

When did [fill TEMPNAME] start receiving  
[fill INCTYP1] [fill INCTYP2]  
CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH  
YEAR: @YR

## Multiple Entry

**YBEG220**

What changed in [fill PTEMPNAME] life  
that caused [fill HIMHER] to need  
[fill INCTYP1] [fill INCTYP2][if MONTH1FIL eq <>]?[endif]  
[if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy  
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed  
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced  
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income  
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work  
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time  
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program  
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify  
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1  
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

**CSHAMT15**

```
much [fill RECEIVFIL] from
[fill INCTYP1] [fill INCTYP2]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AMOUNT AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill ERRORFIL]
[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15
```

Mark One Only

**CSHSORRY**

I'm sorry. That information doesn't seem to be in my computer.  
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)  
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

**PWCSH**

It says here that [fill TEMPNAME] received [fill I\_LASTCSH]  
from [fill INCTYP1] [fill INCTYP2]  
last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWCSHFIX**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWCSH**

THE AMOUNT ENTERED - [fill PWCSHFIX:],  
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**CHCK5**

THE AMOUNT ENTERED - [fill INDEX:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**CHCK4**

THE AMOUNT ENTERED - [fill INDEX2:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**CHCK3**

THE AMOUNT ENTERED - [fill INDEX3:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**CHCK2**

THE AMOUNT ENTERED - [fill INDEX4:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**CHCK1**

THE AMOUNT ENTERED - [fill INDEX5:,]  
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**INCPASS**

Earlier I recorded that [fill TEMPNAME] received pass through child support payments from a state or county welfare program.

Were these payments INCLUDED in the amount(s) you just gave me?

PASS THROUGH CHILD SUPPORT MAY ALSO BE KNOWN AS "BONUS" CHILD SUPPORT OR "DISREGARD PAYMENTS".

- (1) Yes, bonus/pass through amounts are included
- (2) No, amounts do NOT include bonus/pass through
- (3) (did not receive any bonus/pass through income)

@

Multiple Entry

**PASSAMT5**

How much pass through child support did [fill TEMPNAME] receive [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]  
[fill ERRORFIL]

@5

[fill MONTH4FIL]

@4

[fill MONTH3FIL]

@3

[fill MONTH2FIL]

@2

[fill MONTH1FIL]

@1

Mark One Only

**PASSSORRY**

I'm sorry. That information doesn't seem to be in my computer.  
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)  
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

**PWPASS**

It says here that [fill TEMPNAME] received \$[fill I\_LASTPASS:,]  
from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL].  
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

**PWPASSFIX**

Income Type: [fill INCTYP1][if INCTYP2 ne &lt;&gt;] [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

## WICMNTN

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

**PWFSFIX**

Income Type: FOOD STAMPS

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWFS**

THE AMOUNT ENTERED - [fill PWFSFIX:,]  
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 &lt;&gt;] [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 AGESESS 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 AGESESS 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 AGESESS 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

**PWMNFX**

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

**BIGPWMN**

THE AMOUNT ENTERED - [fill PWMNFX:],  
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 JTCI1_ARR(ASSTCODE,<1>) ge <1> and JTCI1_ARR(ASSTCODE,<2>) ne <1>]was [endif]produced by
these joint
[fill ASNAME]...
                                [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: $[fill JNTINTSP:,]
```

Mark One Only

**BIGAST1**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**PWJINTSP**

Things may have changed, but I have recorded from last time that these joint [fill ASNAME] produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWJINTSPFIX**

ASSET TYPE: [fill C\_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJINTSP**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JCATSP1Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10  
(2) \$10 to \$24.99  
(3) \$25 to \$49.99  
(4) \$50 or more

@

Mark One Only

JCATSP1Y

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Is the annual amount less than  
25 dollars, between 25 and 75 dollars,  
between 75 and 150 dollars, or more  
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

JCATSP2Q

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 50 dollars,  
between 50 and 150 dollars, between 150  
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

JCATSP2Y

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
100 dollars, between 100 and 500 dollars,  
between 500 and 1,500 dollars, or more  
than 1,500 dollars?

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**JCATSP3Q**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 150 dollars,  
between 150 and 500 dollars, between 500  
and 1,500 dollars, or more than 1,500  
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

**JCATSP3Y**

ASSET TYPE: [fill C\_ASNAME]

[fill SORRYFIL]  
Was the annual amount less than  
500 dollars, between 500 and 1,500 dollars,  
between 1,500 and 5,000 dollars, or more  
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

**JINTCH\_PD**

(Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME] jointly with \*\*READ  
STARRED NAMES\*\*.)

What is the easiest way for you to tell  
me about the interest or dividend income  
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@



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 <?>] [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?

[r]H[n]

- (1) All CDs are included in IRA/Keogh/401k/403b/thrift accounts
- (2) All CDs are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts  
and some are owned separately

@

## Mark One Only

## OINT\_PD

```

      [if EXCL_CD eq <3> or EXCL_CD eq <D> or EXCL_CD eq <R>]For this survey, we're only interested
in the income
      [fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]
      [fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]
      [if EXCL_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL]
[endif]owned
      [fill ASNAME][if OWNNAMEFIL ne <> ] [fill OWNNAMEFIL][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?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**NODIVSP**

ASK IF NECESSARY: Just to be sure,  
[fill TEMPNAME] and [fill SPOUSEFIL]  
have received no dividends of any kind  
from these joint [fill ASNAME2] since  
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

Mark One Only

JTDIVSP\_PD

What is the easiest way for you to tell me about [fill SHAREFIL] the dividend income [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

- (5) DO NOT READ -- None of these

@

Multiple Entry

JTDIVSP

[if INCLUDEFIL ne <>][fill INCLUDEFIL] [endif][fill HOWMUCHFIL]  
[fill ISWASFIL] [fill YOURTHEIRFIL]  
[fill SHARE2FIL] [fill CREDITEDFIL]  
dividend income [fill WASFIL]  
[fill PRODUCEDFIL]  
by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \$[fill TOTALFIL5]

Multiple Entry

JTDIVSP2

[fill INCLUDEFIL] was [fill YOURTHEIRFIL]  
[fill CREDITEDFIL] dividend income  
produced by all these joint  
[fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JNTDIVSP:,]

Mark One Only

BIGAST5

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

PWJDIVSP

Things may have changed, but I have recorded from last time that these joint [fill ASNAME2] produced [fill PWAMTFIL] in dividends [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

PWJDIVSPFIX

ASSET TYPE: [fill C\_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGJDIVSP

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

JDIVSP1Q

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100  
(2) \$100 to \$399.99  
(3) \$400 to \$999.99  
(4) \$1,000 or more

@

Mark One Only

JDIVSP1Y

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,500 dollars, or more than 2,500 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$2,499.99  
(4) \$2,500 or more

@

Mark One Only

**JDIVSP2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JDIVSP2Y**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JTANYWCH**

Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME2] jointly with  
\*\*READ STARRED NAME(S)\*\*.

What kind of dividends do [fill YOUTHEYFIL]  
[fill BOTHALLFIL] get from these joint  
[fill ASNAME2]? Do [fill YOUTHEYFIL] get  
dividend checks, or are the dividends  
credited against a margin account or  
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

## Mark One Only

**NODIVCH**

ASK IF NECESSARY: Just to be sure,  
[fill TEMPNAME] and \*\*READ STARRED  
NAME(S)\*\* have received no dividends of  
any kind from these joint [fill ASNAME2]  
since [fill MONTH1] 1st -- is that  
correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

## Mark One Only

**JTDIVCH\_PD**

What is the easiest way for you to tell  
me about the dividend income  
received from those jointly held  
[fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

**JTDIVCH**

dividend income [fill ISWASFIL]  
[fill PRODUCEDFIL]  
by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL7:,]



Multiple Entry

JTDIVCH2

dividend income was produced by all  
these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13

4-Month Total: \$[fill JNTDIVCH:,]

Mark One Only

BIGAST6

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

PWJDIVCH

Things may have changed, but I have recorded from last  
time that these joint [fill ASNAME2] produced  
[fill PWAMTFIL] in DIVIDENDS [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

PWJDIVCHFIX

ASSET TYPE: [fill C\_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]

\$@

Mark One Only

BIGJDIVCH

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JDIVCH1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 100 dollars,  
between 100 and 400 dollars,  
between 400 and 1,000 dollars,  
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JDIVCH1Y**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

**JDIVCH2Q**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JDIVCH2Y**

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Is the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JTOTHANY**

Earlier I recorded that [fill TEMPNAME]  
owned [fill ASNAME2] jointly with  
\*\*READ NAME(S)\*\*.

What kind of dividends do these joint  
[fill ASNAME2] produce? Do they produce  
dividend checks, or are the dividends  
credited against a margin account or  
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**NODIVOTH**

ASK IF NECESSARY: Just to be sure,  
these joint [fill ASNAME2] produced no  
dividends of any kind since  
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;  
no dividends received
- (2) No; incorrect;  
DID RECEIVE dividends

@

## Mark One Only

## JTOTHDIV\_PD

What is the easiest way for you to tell me about the share of the dividend income [fill TEMPNAME] [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

## JTOTHDIV

[fill INCLUDEFIL] [fill ISWASFIL]  
[fill YOURTHEIRFIL] [fill CREDITEDFIL]  
dividend income [fill PRODUCEDFIL] by all  
these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \$[fill TOTALFIL9:,]

## Multiple Entry

## JTOTHDIV2

[fill INCLUDEFIL] was  
[fill YOURTHEIRFIL] [fill CREDITEDFIL]  
dividend income produced by all these  
joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I\_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JAMTDVOT]

## Mark One Only

## BIGAST7

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

PWJOTHDIV

Things may have changed, but I have recorded from last time that [fill YOURTHEIRFIL] share of the DIVIDENDS from these joint [fill ASNAME2] was [fill PWAMTFIL] [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

PWJOTHDIVFIX

INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

ASSET TYPE: [fill C\_ASNAME2]

What is the correct amount for [fill YOURTHEIRFIL] share of the [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGJOTHDIV

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

JDIVOT1Q

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**JDIVOT1Y**

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Is the annual amount less than 250  
dollars, between 250 and 1,000 dollars,  
between 1,000 and 2,500 dollars, or more  
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

**JDIVOT2Q**

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount  
[fill SINCEFIL] less than 25 dollars,  
between 25 and 100 dollars,  
between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**JDIVOT2Y**

INCOME SHARE FOR: [fill TEMPNAME]  
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Is the annual amount less than 100  
dollars, between 100 and 500 dollars,  
between 500 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

**EXCLUDE**

Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] owned  
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]  
[endif][fill INNAMEFIL]

Are these [fill FNDSTCK1FIL] included in  
[fill IRA401FIL]  
or [fill DODOES] [fill HESHE] own them separately from any  
retirement account -- or both?

[r]H[n]

- (1) All shares are included in IRA/Keogh/401k/403b/  
thrift accounts
- (2) All shares are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts  
and some are owned separately

@

Mark One Only

**OWNTYPE**

[if EXCLUDE offpath]Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill  
ALSOFIL][endif] owned  
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]  
[endif][fill INNAMEFIL][endif]

What kind of dividends [fill DODOES] [fill TEMPNAME] get from these  
[fill FNDSTCK1FIL]? [fill C\_DODOES] [fill HESHE] get dividend checks,  
or are the dividends credited against a margin account or  
automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**NODIVOWN**

ASK IF NECESSARY:  
Just to be sure, these [fill ASNAME2] produced no dividends  
of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

## Mark One Only

## OWNDIV\_PD

```

[fill INCOMENOWFIL]
[fill INCOMENOWFIL2]
[fill INCOMENOWFIL3]

What is the easiest way for you to tell me about
[fill YOURNAMEFIL] dividend income from
[fill ASNAME2][if OWNAMEFIL ne <?>] [endif][fill OWNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY

(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount

(5) DO NOT READ -- None of these

@

```

## Multiple Entry

## OWNDIV

```

[fill ANOTHERFIL]
[fill INCLUDEFIL]
[if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by the [fill ASNAME2] [fill HESHE] owned [fill INNAMEFIL]?
[r]H[n]

ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@1
$@2
$@3
$@4
$@5
$@6
Total: $[fill TOTALFIL11:,]

```

## Multiple Entry

## OWNDIV2

```

dividend income did
[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...
[r]H[n]

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: $[fill OWNADV]

```



Mark One Only

**BIGAST8**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**PWOWNDIV**

Things may have changed, but I have recorded from last time that [fill TEMPNAME] received [fill PWAMTFIL] in dividend income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWOWNDIVFIX**

ASSET TYPE: [fill C\_ASNAME2]

What is the correct amount of [fill HISHER] [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGOWNDIV**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**ODIV1Q**

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100  
(2) \$100 to \$399.99  
(3) \$400 to \$999.99  
(4) \$1,000 or more

@

Mark One Only

ODIV1Y

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]

Is the annual amount less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,500 dollars, or more than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

ODIV2Q

ASSET TYPE: STOCKS

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

ODIV2Y

ASSET TYPE: STOCKS

[fill SORRYFIL]

Is the annual amount less than 100 dollars, between 100 and 500 dollars, between 500 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Enter Number

DKDIV

[fill ASIDEFRMFIL]

is the total amount of dividend income [fill TEMPNAME]

[fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL]

[fill ASNAME2] [fill HESHE] owned?

\$e

Mark One Only

DKDIV1M

ASSET TYPE: MUTUAL FUNDS

Was the amount since [fill MONTH1] 1st less than 100 dollars,  
between 100 and 400 dollars, between 400 and 1,000 dollars,  
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

DKDIV2M

ASSET TYPE: STOCKS

[fill SORRYFIL]  
Was the amount since [fill MONTH1] 1st less than 25 dollars,  
between 25 and 100 dollars, between 100 and 500 dollars,  
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

JTRENT\_PD

(Earlier I recorded that [fill TEMPNAME]  
owned rental property jointly with  
[fill SPOUSEFIL].)

What is the easiest way for you to tell me  
about [fill SHAREFIL] the income [fill ANDSPKIDFIL]  
received from those jointly held properties?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

**JTRENT**

```

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
in GROSS RENT from property
[fill YOUTHEYFIL] owned jointly?
                                [r]H[n]

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@1
$@2
$@3
$@4
$@5
$@6

Total:  $[fill TOTALFIL13:,]

```

## Mark One Only

**BIGAST9**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Multiple Entry

**JTRENT2**

```

[fill HOWMUCHFIL] GROSS RENT from the
property [fill YOUTHEYFIL] owned jointly?
                                [r]H[n]

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total:  $[fill JARNT_TOT]

```

## Mark One Only

**BIGAST10**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Multiple Entry

JTCLEAR

```
[fill PERIODFIL]
[fill WHATWASFIL]
NET INCOME or net loss after expenses?           [r]H[n]

READ NAMES IF NECESSARY
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL14:,,]
```

Multiple Entry

JTCLEAR2

```
[fill WHATWASFIL] NET INCOME
or net loss after expenses...
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41    @42    @43

How about in [fill MONTH3]?
@31    @32    @33

And [fill MONTH2]?
@21    @22    @23

And [fill MONTH1]?
@11    @12    @13
4-Month Total:  $[fill JACLR_TOT:,,]
```

Enter Text

AL\_CLEAR

```
DO NOT READ TO RESPONDENT

NET AMOUNT CANNOT EXCEED GROSS.

PRESS F1 TO BACK UP AND CORRECT
(P) TO PROCEED

@
```

Mark One Only

BIGAST11

```
[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

@
```

Mark One Only

**PWJTCLR**

Things may have changed, but I have recorded from last time that these joint rental properties produced [fill PWAMTFIL] [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWJTCLRFIX**

ASSET TYPE: RENTAL PROPERTY

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

**BIGJTCLR**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**JTCLR1Q**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]  
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$1,999.99  
(4) \$2,000 or more

@

Mark One Only

**JTCLR1Y**

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]  
Is the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500  
(2) \$500 to \$2,499.99  
(3) \$2,500 to \$4,999.99  
(4) \$5,000 or more

@

Mark One Only

JTOTHRTN\_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

JTOTHRTN

[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

PWJOTHCLRFX

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?

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...

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?

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...

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

PWOWNCLRFX

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 THEMYOUFIL] held jointly?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE  
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL19:,]

Multiple Entry

JTMRTINT2

How much interest did [fill TEMPNAME]  
and [fill HISHER] [fill SPOUSE] receive  
from all mortgages (from which [fill HESHE]  
received interest) the two of [fill THEMYOUFIL]  
held jointly...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43  
How about in [fill MONTH3]?  
@31 @32 @33  
And [fill MONTH2]?  
@21 @22 @23  
And [fill MONTH1]?  
@11 @12 @13  
4-Month Total: \$[fill MIJNT\_TOT:,]

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 OLDA3T3E 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 OLDA3T3E 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

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

## Multiple Entry

## OWNMTINT

```

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)
held in [fill HISHER] own name?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@1
$@2
$@3
$@4
$@5
$@6

Total: $[fill TOTALFIL21:,,]

```

## Multiple Entry

## OWNMTINT2

```

How much interest did [fill TEMPNAME] receive from
all mortgages held in [fill HISHER] own name...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43
How about in [fill MONTH3]?
@31 @32 @33
And [fill MONTH2]?
@21 @22 @23
And [fill MONTH1]?
@11 @12 @13
4-Month Total: $[fill MIOWN_TOT]

```

## Mark One Only

## BIGAST22

```

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT
(P) Proceed

@

```

## Mark One Only

## PWOWNMRT

```

Things may have changed, but I have recorded from last
time that the mortgages that [fill TEMPNAME] owned in
[fill HISHER] own name produced [fill PWAMTFIL] in interest
income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes
(2) No

@

```

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?  
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

## Mark One Only

## BIGAST23

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

## Mark One Only

## DKMRT1MQ

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 250 dollars,  
between 250 and 1,000 dollars, between 1,000 and 2,000 dollars,  
or more than 2,000 dollars?

- (1) Less than \$250  
(2) \$250 to \$999.99  
(3) \$1,000 to \$1,999.99  
(4) \$2,000 or more

@

## Mark One Only

## ROYALTY\_PD

[fill ASFIL1]

[fill ASFIL2]

(Earlier you said [fill TEMPNAME] had income from  
royalties.)

What is the easiest way for you to tell me about  
[fill HISHER] royalty income?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total  
(2) Monthly amounts  
(3) Quarterly amount  
(4) Annual amount  
(5) DO NOT READ -- None of these

@

## Multiple Entry

## ROYALTY

[fill ANOTHERFIL]

[fill PERIODFIL]

[fill HOWMUCHFIL]

(If royalty income is shared, count only [fill HISHER] share.)

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1  
\$@2  
\$@3  
\$@4  
\$@5  
\$@6

Total: \$[fill TOTALFIL22:,,]

Multiple Entry

**ROYALTY2**

How much royalty income did [fill HESHE] receive ...  
(If royalty income is shared, count only [fill HISHER]  
share.)

[r]H[n]

ENTER (N) FOR NONE OR NO MORE  
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  
[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?  
@41 @42 @43

How about in [fill MONTH3]?  
@31 @32 @33

And [fill MONTH2]?  
@21 @22 @23

And [fill MONTH1]?  
@11 @12 @13

4-Month Total: \$[fill RNDUP1\_TOT]

Mark One Only

**BIGAST24**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**PWROYAL**

Things may have changed, but I have recorded from last  
time that [fill TEMPNAME] received [fill PWAMTFIL] in royalty  
income [fill PERIODFIL].  
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes  
(2) No

@

Enter Number

**PWROYALFIX**

ASSET TYPE: ROYALTIES

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill  
PERIODFIL]

\$@

Mark One Only

**BIGROYAL**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**ROYAL1Q**

ASSET TYPE: ROYALTIES

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than  
25 dollars, between 25 and 100 dollars,  
between 100 and 500 dollars, or more  
than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

**ROYAL1Y**

ASSET TYPE: ROYALTIES

Was the annual amount less than  
25 dollars, between 25 and 250 dollars,  
between 250 and 1,000 dollars, or more  
than 1,000 dollars?

- (1) Less than \$25
- (2) \$25 to \$249.99
- (3) \$250 to \$999.99
- (4) \$1,000 or more

@

Enter Number

**RNDUP2\_TOT**

Earlier you told me that [fill TEMPNAME] had [fill OTHFIN].  
Since [fill MONTH1] 1st, how much income did [fill HESHE] receive  
from this investment?  
(If this income is shared, count only [fill HISHER] [fill CHILDFIL])

ENTER (N) FOR NONE  
ENTER A NET LOSS AS A NEGATIVE AMOUNT

\$@

Mark One Only

**BIGAST25**

[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@



Mark One Only

**RNDP2RNG**

ASSET TYPE: [fill OTHFIN]

Was it less than 25 dollars, 25 to 100 dollars, 100 to 500 dollars,  
or more than 500 dollars?

- (1) \$0 to \$25
- (2) \$25 to \$99
- (3) \$100 to \$499
- (4) \$500 or more

@

Enter Number

**OLDASTJT**

Let me ask you about the [fill TEMP]  
that [fill TEMPNAME] used to own jointly  
with \*\*READ NAMES\*\*.

During the time since [fill MONTH1] 1st  
that [fill HESHE] owned [fill TEMP]  
jointly, how much interest or dividend  
income was produced?

\$@

Mark One Only

**BIGAST26**

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**OLDJT CAT**

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

**OLDJT CAT2**

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

**OLDJT CAT3**

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

**OLDJT CAT4**

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

**OLDJT CAT5**

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

**OLDOWNCAT6**

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

**CDMNT1**

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

@

## ENROLL

READ IF NECESSARY:  
Include any regular school, such as elementary,  
high school, or college, or any vocational, technical,  
or business school beyond high school.

- (1) Yes  
(2) No

৯

## M5ENROLL

(1) Yes  
(2) No

@

## M5ENRL1

ENTER (A) FOR ALL REMAINING MONTHS  
ENTER (N) FOR NO MORE

- (1) Yes                      (2) No

[fill MONTH2)?	@MTH2
[fill MONTH3)?	@MTH3
[fill MONTH4)?	@MTH4
This month ([fill MONTH5))?	@MTH5

**M5ENRL2**

(1) Yes  
(2) No

৬

**M4ENROLL**

(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<br>(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?

(1) Yes [if R\_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH  
RESPONDENTS YET; ONE MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]  
(2) No  
@

Mark One Only

LF2SELF2

Could you or someone else in the household answer  
these questions for [fill TEMP2+]?

(1) Yes, (take proxy interview)  
(2) No  
(4) TYPE-Z -- not available during entire interviewing period  
@

Mark One Only

WHYTYPZ2

Enter the TYPE-Z reason for  
[fill TEMP2+].

(1) Person was ill or in the hospital  
(2) Person was temporarily away from home  
(3) Refused  
(4) Other (specify)  
@

Enter Text

WHYSP2

Enter other TYPE-Z reason.  
@

Enter Number

LFPROXY2

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?  
@

Mark One Only

RIP2

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

(1) Yes  
(2) No  
@

Mark One Only

**LF3SELF**

I need to continue the interview with [fill TEMP2+].  
Is [fill TEMP3+] available now?

(1) Yes [if R\_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH  
RESPONDENTS YET; ONE MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]  
(2) No  
@

Mark One Only

**LF3SELF2**

Could you or someone else in the household answer  
these questions for [fill TEMP2+]?

(1) Yes, (take proxy interview)  
(2) No  
(4) TYPE-Z -- not available during entire interviewing period  
@

Mark One Only

**WHYTYPZ3**

Enter the TYPE-Z reason for  
[fill TEMP2+].

(1) Person was ill or in the hospital  
(2) Person was temporarily away from home  
(3) Refused  
(4) Other (specify)  
@

Enter Text

**WHYSP3**

Enter other TYPE-Z reason.  
@

Enter Number

**LFPROXY3**

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?  
@

Mark One Only

**RIP3**

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

(1) Yes  
(2) No  
@

Mark One Only

**TRYAGAIN**

Would it be possible for me to complete the interview  
for [fill TEMP2+] now?

- (1) Yes
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

**WHYTYPZ4**

Enter the TYPE-Z reason for  
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

**WHYSP4**

Enter other TYPE-Z reason.

@

Enter Number

**LFPROXY4**

ASK IF NECESSARY:  
Who will be answering for [fill TEMP2+]?

@

Mark One Only

**RIP4**

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

**RIP5**

One last question for you: We will recontact this household  
in 4 months to update information.  
If we talk to someone else in your household next time, instead  
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

**MISNEED**

IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND ENTERED  
THE INFORMATION WE NEED. ENTER "NO" AND CONTINUE.

THE INFORMATION BELOW IS MISSING FROM THIS INTERVIEW.  
IS THIS INFORMATION AVAILABLE NOW?

- (1) Yes - Collect missing items
- (2) No - Exit case

```
[roster begin PERSONS]
  [if CB eq <1> and INDEX ge <1> and SKIPFLAG(L_NO) ne <1>]
  [fill NAME(L_NO)]
    [fill A_CALLBACK(<1>)]
    [if A_CALLBACK(<2>) ne <>] [fill A_CALLBACK(<2>)]
  [endif] [if A_CALLBACK(<3>) ne <>] [fill A_CALLBACK(<3>)]
  [endif] [if A_CALLBACK(<4>) ne <>] [fill A_CALLBACK(<4>)]
  [endif] [if A_CALLBACK(<5>) ne <>] [fill A_CALLBACK(<5>)]
  [endif] [if A_CALLBACK(<6>) ne <>] [fill A_CALLBACK(<6>)]
  [endif] [if A_CALLBACK(<7>) ne <>] [fill A_CALLBACK(<7>)]
  [endif] [if A_CALLBACK(<8>) ne <>] [fill A_CALLBACK(<8>)]
  [endif] [if A_CALLBACK(<9>) ne <>] [fill A_CALLBACK(<9>)]
  [endif] [if A_CALLBACK(<10>) ne <>] [fill A_CALLBACK(<10>)]
  [endif] [if A_CALLBACK(<11>) ne <>] [fill A_CALLBACK(<11>)]
  [endif] [if A_CALLBACK(<12>) ne <>] [fill A_CALLBACK(<12>)]
  [endif] [if A_CALLBACK(<13>) ne <>] [fill A_CALLBACK(<13>)] [endif]
[endif]
[roster end PERSONS]
```

@

Mark One Only

**MISITKNOW**

Is this information available now?

- (1) Yes  
(2) No

@

Enter Number

**MISITRESP**

ASK IF NECESSARY:[n] With whom am I speaking?

ENTER LINE NUMBER

@

Mark One Only

**MPREASYW**

(The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM], before taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.  
Is that still a good way to proceed?

- (1) Yes  
(2) No

@

Mark One Only

**MEASYWAY**

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].

[if MPREASYW offpath](The goal of this part of the survey is to find out about [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE taxes and other deductions. We can do that in several ways.)

[else]We have several ways to get to monthly amounts.[endif]

We can go straight to monthly totals, or we can try to work with

[if WEEKFIL ne &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 SINCE THENFIL]?

- (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

**MBIGWPYRAT2**

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

**MCALCHVR**

Earlier you stated that [fill TEMPNAME] usually worked  
[fill JOBHRS] hours per week. At \$[fill PYRAT:], per hour, that  
works out to about \$[fill PAYHOURFIL:] [fill WEEKFIL].  
Does that sound about right for [fill PTEMPNAME] gross income?

- (1) Yes  
(2) No

@

Enter Number

**MESTHR1**

What is your best estimate of [fill PTEMPNAME] income BEFORE  
deductions from [fill EMPNAM] [fill WEEKFIL] at that  
\$[fill MPYRAT:] pay rate?

\$@

Mark One Only

**MCALCHRV2**

\$[fill MPYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]  
[fill WEEKFIL].  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MESTHR2**

What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill EMPNAM] [fill WEEKFIL] at that \$[fill MPYRAT2:,] pay rate?

\$@

Enter Number

**MAMOUNT1**

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL] with [fill EMPNAM] [fill JOBENDFIL]

[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 SINCE THENFIL]?

- (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:,)	\$(01
\$(fill P1M2_2:,)	\$(02
\$(fill P1M2_3:,)	\$(03
\$(fill P1M2_4:,)	\$(04
\$(fill P1M2_5:,)	\$(05

## 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:,)	\$(01
\$(fill P1M1_2:,)	\$(02
\$(fill P1M1_3:,)	\$(03
\$(fill P1M1_4:,)	\$(04
\$(fill P1M1_5:,)	\$(05

## 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

**MPWBP1MFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**MBIGPWBP1M**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWBP1MFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBP1M5\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBP1M4\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBP1M3\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBP1M2\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBP1M1\_ERR**

PROBE: Can you give me an approximate amount?

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

**MBMTOT5VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMTOTAL5:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT4VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMTOTAL4:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT3VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMTOTAL3:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT2VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BMTOTAL2:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBMTOT1VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMTOTAL1:], IS  
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBEXTRA1**

Based on pay frequency, we may have missed one or more paychecks.  
Was there a month when [fill TEMPNAME] received additional checks?

IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).  
IF NO, PRESS (P) TO PROCEED.

@

Enter Number

**MBPYRAT**

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate  
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.  
Income earned at overtime rates will be collected later.

[if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]  
[if APPENDBUS ne <1> and I\_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST  
INTERVIEW[endif]

\$@ per hour

Enter Number

**MBHRAPRX**

[fill SORRYFIL]  
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT  
@

Mark One Only

**MPWBPYRAT**

It says here that [fill TEMPNAME] received \$[fill I\_BPYRAT:,]  
per hour from [fill ALLBUS]. Does that still sound about right?

(1) Yes  
(2) No

@

Enter Number

**MPWBPYRATFIX**

BUSINESS: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$@

Mark One Only

**MBIGPWPYRAT**

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 SINCE THENFIL]?

- (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

**MBIGPWPYRAT2**

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

**MBCALCHVR**

Earlier you stated that [fill TEMPNAME] usually worked  
[fill HRSBS] hours per week. At \$[fill MBPYRAT:], that works out to  
about \$[fill PAYHOURFIL:] [fill WEEKFIL].  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MBESTHR1**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at that \$[fill MBPYRAT:] pay rate?

\$@

Mark One Only

**MBCALCHRV2**

\$[fill MBPYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]  
[fill WEEKFIL].  
Does that sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MBESTHR2**

What is your best estimate of [fill PTEMPNAME] income  
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]  
at \$[fill MBPYRAT2:,] pay rate?

\$@

Enter Number

**MBQTRAMT**

What was [fill PTEMPNAME] income before taxes  
and personal deductions from [fill ALLBUS]  
for the most recent quarter (or the most recent quarter  
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

**MBAPXQTR**

[fill SORRYFIL]  
Can you give me an approximate quarterly salary amount --  
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

**MPWBQTR**

this

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  
[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

**MBQTRMNT**

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

**MBIGPWBAMT2**

DO NOT READ TO RESPONDENT  
THE ANNUAL AMOUNT, \$[fill MPWBAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

Mark One Only

**MBBIGAMT2**

DO NOT READ TO RESPONDENT  
THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].  
(1) BACK UP AND CORRECT  
(P) Proceed  
@

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

**MBTRYMNTN**

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 MBTRYMNT@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

**MPWBTIPSAMT**

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month from this business ([fill ALLBUS]). Does that still sound about right?

- (1) Yes  
(2) No

@

Enter Number

**MPWBTIPFIX**

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

**MBIGPWBTIP**

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWBTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBBIGTIP5**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BTIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

Mark One Only

**MBBIGTIP4**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BTIPTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT  
(P) Proceed

@

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

## MPWPRFTBFX

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 <>] [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 <?>] [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
- (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
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

[r]H[n]

@

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

MPWPOINT

```
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 &lt;?&gt;] [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 &lt;?&gt;] [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?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY  
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

**MNODIVOTH**

ASK IF NECESSARY: Just to be sure,  
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
| (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

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]          | (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

## CPRSN3

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

@

# Items Booklet Index for

Alphabetical index for the Items Booklet

Object Name	Page	Object Name	Page
<b>A</b>		APXAMT1	146
ACCESS	10	APXAMT2	147
ACTVT	66	ARSNLFT	6
ADDMMYYD	36	ASETDRAW	116
ADDMMYYM	34	ASSET1	116
ADDWARN	8	ASSET2	117
ADJOBUS	127	ASSET401	116
ADLODGE	17	ASSETIRA	116
ADOTH	17	ASTRECUSE	300
ADPTDAD	35	AVERDATE	6
ADPTMOM	34	AWAYSCH	13
ADSTAY	16	AWAYSCH1	18
AFEVER	36	AWAYTRV	13
AFNOW	37	AWAYTRV1	19
AFWHEN	37	<b>B</b>	
AGECHK	29	BALLGROSSANN	184
AGEGES	31	BALLGROSSM1	183
AGESS	220	BALLGROSSM2	183
AL_CLEAR	272	BALLGROSSM3	182
AL_EMPALL	68	BALLGROSSM4	182
AL_ENDBDY	63	BALLGROSSM5	181
AL_ENDBS	62	BAMOUNT1	172
AL_ENDJB	59	BAMOUNT2	174
AL_ENDJDY	59	BANYTIPS	178
AL_LSTPY	137	BAPXAMT1	172
AL_STRTMONBS	62	BAPXAMT2	174
AL_STRTMONJB	58	BAPXQTR	171
AL_VERADD	8	BBIGAMT1	173
AL_YRSINOC	66	BBIGAMT2	174
ALFTDATE	6	BBIGHOUR	161
ALFTMAIN	6	BBIGHOUR2	170
ALIYN	93	BBIGMONTH1	165
ALLBUS	61	BBIGMONTH2	165
ALLBUSNUM	61	BBIGMONTH3	164
ALLGROSSANN	159	BBIGMONTH4	164
ALLGROSSM1	159	BBIGMONTH5	164
ALLGROSSM2	158	BBIGQTR	172
ALLGROSSM3	157	BBIGSAME	166
ALLGROSSM4	157	BBIGTIP1	180
ALLGROSSM5	156	BBIGTIP2	180
AMOUNT1	146	BBIGTIP3	180
AMOUNT2	147	BBIGTIP4	179
ANNPRFT	185	BBIGTIP5	179
ANYJNT	132	BBIGTRY1	178
ANYJTRNT	132	BBIGTRY2	177
ANYOTH	127	BBIGTRY3	177
ANYTIPS	151	BBIGTRY4	177

#Name?

#Name?

Object Name	Page	Object Name	Page
BBIGTRY5	177	BIGAST19	281
BCALCANN1	175	BIGAST2	244
BCALCANN2	175	BIGAST20	283
BCALCHRV2	171	BIGAST21	285
BCALCHRVR	170	BIGAST22	287
BCALCPYVR	166	BIGAST23	289
BCINFO2	4	BIGAST24	290
BEASYWAY	162	BIGAST25	291
BEFORE	59	BIGAST26	292
BEFORE2	64	BIGAST27	293
BEG120	197	BIGAST28	294
BEG120A	197	BIGAST29	295
BEG120B	197	BIGAST3	248
BEG120C	197	BIGAST30	296
BESTANN1	175	BIGAST31	296
BESTANN2	175	BIGAST32	296
BESTHR1	171	BIGAST33	297
BESTHR2	171	BIGAST34	297
BEXTRA1	169	BIGAST35	298
BGETGROSS	180	BIGAST4	252
BGROSSM1VER	183	BIGAST5	256
BGROSSM2VER	183	BIGAST6	260
BGROSSM3VER	182	BIGAST7	263
BGROSSM4VER	181	BIGAST8	268
BGROSSM5VER	181	BIGAST9	271
BGROSSPAYANN	183	BIGASTOTH	299
BGROSSPAYM1	183	BIGASTROYAL	299
BGROSSPAYM2	182	BIGBUS	68
BGROSSPAYM3	182	BIGCON1	155
BGROSSPAYM4	181	BIGCON2	155
BGROSSPAYM5	181	BIGCON3	155
BHRAPRX	160	BIGCON4	155
BHRAPRX2	170	BIGCON5	154
BIGAMOUNT1	146	BIGCS1	217
BIGAMOUNT2	148	BIGCS2	216
BIGAMT1	238	BIGCS3	216
BIGAMT2	238	BIGCS4	216
BIGAMT3	238	BIGCS5	216
BIGAMT4	237	BIGCSAGCY1	203
BIGAMT5	237	BIGCSAGCY2	203
BIGAST1	241	BIGCSAGCY3	203
BIGAST10	271	BIGCSAGCY4	203
BIGAST11	272	BIGCSAGCY5	203
BIGAST12	274	BIGFS1	214
BIGAST13	275	BIGFS2	214
BIGAST14	276	BIGFS3	214
BIGAST15	278	BIGFS4	213
BIGAST16	278	BIGFS5	213
BIGAST17	279	BIGGAS1	224
BIGAST18	281	BIGGAS2	224

#Name?

#Name?

Object Name	Page	Object Name	Page
BIGGAS3	224	BIGPWBPYRAT	161
BIGGAS4	224	BIGPWBPYRAT2	170
BIGGAS5	224	BIGPWBQTR	172
BIGHOUR	136	BIGPWBSAME	166
BIGHOUR2	145	BIGPWBTIP	179
BIGJDIVCH	260	BIGPWBTRYMNTH	176
BIGJDIVSP	257	BIGPWCON	154
BIGJINTCH	245	BIGPWCS	216
BIGJINTSP	241	BIGPWCSAGCY	203
BIGJOTHCLR	276	BIGPWCSH	198
BIGJOTHDIV	264	BIGPWFS	213
BIGJOTHINT	248	BIGPWGAS	223
BIGJTCLR	273	BIGPWKAMT	219
BIGJTMRTINT	283	BIGPWLUMP1	189
BIGKAMT1	220	BIGPWLUMP2	192
BIGKAMT2	219	BIGPWMN	237
BIGKAMT3	219	BIGPWMONTH	138
BIGKAMT4	219	BIGPWP1M	142
BIGKAMT5	219	BIGPWPASS	201
BIGLUMP11	190	BIGPWPYRAT	136
BIGLUMP12	190	BIGPWPYRAT2	145
BIGLUMP13	190	BIGPWSAME	141
BIGLUMP14	190	BIGPWTIP	152
BIGLUMP15	189	BIGPWTOK	226
BIGLUMP21	193	BIGPWTRYMNTH	149
BIGLUMP22	192	BIGROYAL	290
BIGLUMP23	192	BIGSAME	141
BIGLUMP24	192	BIGTIP1	153
BIGLUMP25	192	BIGTIP2	153
BIGMONTH1	140	BIGTIP3	153
BIGMONTH2	140	BIGTIP4	153
BIGMONTH3	139	BIGTIP5	152
BIGMONTH4	139	BIGTOK1	227
BIGMONTH5	139	BIGTOK2	227
BIGOINT	252	BIGTOK3	227
BIGOTHMRT	285	BIGTOK4	227
BIGOWNCLR	280	BIGTOK5	227
BIGOWNDIV	268	BIGTRYMTH1	151
BIGOWNMRT	288	BIGTRYMTH2	151
BIGPASS1	202	BIGTRYMTH3	150
BIGPASS2	201	BIGTRYMTH4	150
BIGPASS3	201	BIGTRYMTH5	150
BIGPASS4	201	BIZNOW	62
BIGPASS5	201	BLSTPY	162
BIGPWAMT1	146	BMONTHLY	163
BIGPWAMT2	148	BMONTHLY1_ERR	164
BIGPWBAMT1	173	BMONTHLY2_ERR	164
BIGPWBAMT2	174	BMONTHLY3_ERR	164
BIGPWBMONTH	163	BMONTHLY4_ERR	164
BIGPWBP1M	167	BMONTHLY5_ERR	163

#Name?

#Name?

Object Name	Page	Object Name	Page
BMTOT1VER	169	CAIDKIDS	303
BMTOT2VER	169	CAIDNOW	302
BMTOT3VER	168	CAIDOTH	302
BMTOT4VER	168	CALCANN1	148
BMTOT5VER	168	CALCANN2	148
BNEWNAME	51	CALCHRV2	145
BORN_US	43	CALCHRV2	145
BOTHPY	161	CALCPYVR	141
BP1M	167	CALLBACK	411
BP1M1_ERR	168	CALLBCK	316
BP1M2_ERR	168	CARETHEN	301
BP1M3_ERR	168	CASHCOV	204
BP1M4_ERR	168	CASHGVT	230
BP1M5_ERR	167	CASHSCE	230
BPAYAPRX	165	CBHINS	304
BPAYHR	160	CDMNTH1	302
BPREASYW	162	CDMNTH2	303
BPTYN	70	CHANGE	21
BPYPER	161	CHCK1	199
BPYRAT	160	CHCK2	199
BPYRAT2	169	CHCK3	199
BQTRAMT	171	CHCK4	199
BQTRMNTH	172	CHCK5	199
BRATECHG	169	CHG_MORE	25
BRKFSTYN	98	CHG_WHAT	21
BRKFSTYN2	316	CHGJT	108
BSAME	165	CHGJT2	110
BSAMEAMT1	173	CHGJT3	112
BSAMECHK	166	CHGJT4	113
BSDTY	69	CHGJTWHO	108
BSDUTY	69	CHGJTWHO2	110
BSTRTANN1	173	CHGJTWHO3	112
BSTRTPAY	169	CHGJTWHO4	113
BSTTI	406	CHIP	303
BSTTIVER	406	CHNGADD	9
BTAKEHOME	180	CHNGMAIL	9
BTIPS	178	CITIZEN	43
BTIPSAMT	178	CITPAR	44
BTRYMNTH	175	CLOTHSCE	229
BTRYMTH1_ERR	177	CLOTHTYP	228
BTRYMTH2_ERR	176	CLWRK	64
BTRYMTH3_ERR	176	CNTRC	67
BTRYMTH4_ERR	176	CONCHK1	57
BTRYMTH5_ERR	176	CONCHK2	57
BVARY	165	CONTING	154
<b>C</b>		CONWKSWRK	73
CAIDBEGMTH	304	CP1VER	407
CAIDBEGPB	304	CP2VER	408
CAIDBEGYR	303	CP3VER	410
		CPR1	407

#Name?

#Name?

Object Name	Page	Object Name	Page
CPR2	409	EDCHCK2	312
CPR3	410	EDELSE	313
CPRSN1	408	EDFUND	312
CPRSN2	409	EDUC	38
CPRSN3	411	EDUC2	311
CSAGCY5	202	EDUCB	38
CSAGREE	92	EDUCB2	38
CSAMT15	215	EGYASSYN	97
CSASORRY	202	EGYASSYNCK2	96
CSHAMT15	198	EGYPAYMT	97
CSHMTH	194	EMPALL	68
CSHMTHB	194	EMPASSIST1	68
CSHSORRY	198	EMPASSIST2	68
CSMTH	215	EMPB	71
CSMTHB	214	EMPLOC	67
CSSORRY	215	EMPNAM	58
CSYN	93	EMPNUM	57
<b>D</b>		EMPNUM2	57
DAD1	27	EMPNUM2A	57
DAD2	27	EMPSIZE	67
DASSIST	2	ENDBDY	63
DEFER	188	ENDBMTH	63
DEFERAMT	188	ENDBS	62
DIAL	1	ENDJB	59
DISABL	82	ENDJDY	59
DISPREV	82	ENDJMT	59
DISTYP	90	ENENAME	50
DISYN	90	ENLEVEL	310
DKCAT1Q	254	ENROLL	309
DKCAT2Q	254	ENTDATE	19
DKCAT3Q	255	ENTMAIN	20
DKCLEAR	281	ERRSRC	127
DKDIV	269	ESTANN1	148
DKDIV1M	270	ESTANN2	148
DKDIV2M	270	ESTHR1	145
DKINT	254	ESTHR2	145
DKMRT	288	EVERET	83
DKMRT1MQ	289	EVRDIV	33
DKRNT	280	EVRWID	33
DKRNT1Q	281	EXCL_CD	250
DOB	30	EXCLUDE	266
DOBA	31	EXTRA1	143
DUTYB	70	<b>F</b>	
<b>E</b>		FAMWRK	65
EASYWAY	137	FBEG120	211
EAYR1	96	FBEG120A	211
EDASST	313	FBEG120B	212
EDCHCK1	311	FBEG120C	212
		FCCYN	92

#Name?

#Name?

Object Name	Page	Object Name	Page
FIN	404	FYSTOP21	209
FIXADD2	36	FYSTOP22	210
FIXADM2	34	FYSTOP23	211
FIXADPTD	35	<b>G</b>	
FIXADPTM	34	GASAMT	223
FIXDOB	30	GASMTH	222
FIXHISPAN	23	GASMTHB	222
FIXNAME	22	GASSORRY	223
FIXORIGIN	22	GASVSCE	222
FIXOROTSP	23	GET_NEWAD1	5
FIXOROTSS	23	GET_NEWAD2	6
FIXRACE	24	GETGROSS	156
FIXRACEAS	24	GINCRECUSE	239
FIXRACEOS	25	GROSB	71
FIXRACEOT	25	GROSSM1VER	158
FIXRACEPI	24	GROSSM2VER	158
FIXRELRP	22	GROSSM3VER	157
FIXSSN	25	GROSSM4VER	157
FLAG_opt	46	GROSSM5VER	156
FMRMBR	19	GROSSPAYANN	159
FNCGV	65	GROSSPAYM1	158
FOODSCE	228	GROSSPAYM2	158
FOODTYP	228	GROSSPAYM3	157
FPABRE	75	GROSSPAYM4	156
FPABWK	74	GROSSPAYM5	156
FPAWAY	74	GRSSB	71
FPAWOP	74	GVTRNT1	94
FPOTHR	75	<b>H</b>	
FRAREA	14	H1KDCOV	306
FREEBRK	98	H2KDCOV	306
FREELNYN	97	H4MNTH	304
FREELNYN2	315	HEMPLY	305
FREREDBK	99	HHAPPT1	1
FREREDLN	98	HHAPPT2	2
FREREDLN2	315	HHAPPT3	2
FRGES	31	HHAPPT4	3
FSAMT15	212	HHAPPT5	3
FSMTHYN	209	HHRESP	20
FSMTHYNB	208	HHSPEAK1	44
FSPER	214	HHSPEAK2	44
FSSORRY	213	HI1OUT	307
FSYN	100	HI2OUT	307
FULLPART	310	HICOST	305
FXEDUC	312	HIHOLDR	305
FXENRL	311	HIHOWLNGMTH	308
FYBEG20	209	HIHOWLNGPB	308
FYBEG21	210	HIHOWLNGYR	307
FYBEG22	210	HINOLNGMTH	308
FYBEG220	212		
FYBEG23	211		



#Name?

#Name?

Object Name	Page	Object Name	Page
HINOLNGPB	308	JCATSP1Y	242
HINOLNGYR	308	JCATSP2Q	242
HINONE	307	JCATSP2Y	242
HIOTHR	306	JCATSP3Q	243
HIOWN	305	JCATSP3Y	243
HIOWNER	305	JCLROT1Q	277
HIPERS	306	JCLROT1Y	277
HISPAN	40	JDIVCH1Q	261
HISPEC	307	JDIVCH1Y	261
HIVER	304	JDIVCH2Q	261
HIWHO	306	JDIVCH2Y	262
HOTLUNYN	97	JDIVOT1Q	264
HOTLUNYN2	315	JDIVOT1Y	265
HOWLONG	94	JDIVOT2Q	265
HOWWELL	45	JDIVOT2Y	265
HPRTB	72	JDIVSP1Q	257
HRAPRX	135	JDIVSP1Y	257
HRAPRX2	144	JDIVSP2Q	258
HRSALL	72	JDIVSP2Y	258
HRSBS	70	JINTCH_PD	243
<b>I</b>		JINTSP_PD	240
INCASE	93	JNTSSYN	221
INCASESP	93	JOBHRS	66
INCENTV	412	JT	131
INCLIST	122	JTANYWCH	258
INCNUMB	412	JTANYWSP	255
INCPASS	200	JTCLEAR	272
INCPB	71	JTCLEAR2	272
INCSCRN1	45	JTCLR1Q	273
INCSCRN2	45	JTCLR1Y	273
INTRO	3	JTDIVCH	259
<b>J</b>		JTDIVCH_PD	259
JBDTY	64	JTDIVCH2	260
JBDUTY	64	JTDIVSP	256
JBORSE	53	JTDIVSP_PD	256
JCATCH1Q	245	JTDIVSP2	256
JCATCH1Y	245	JTINTCH	244
JCATCH2Q	246	JTINTCH2	244
JCATCH2Y	246	JTINTSP	240
JCATCH3Q	246	JTINTSP2	240
JCATCH3Y	247	JTMRTINT	282
JCATOT1Q	249	JTMRTINT_PD	282
JCATOT1Y	249	JTMRTINT2	282
JCATOT2Q	249	JTOTHANY	262
JCATOT2Y	250	JTOTHCLR	275
JCATOT3Q	250	JTOTHCLR2	276
JCATOT3Y	250	JTOTHDIV	263
JCATSP1Q	241	JTOTHDIV_PD	263
		JTOTHDIV2	263
		JTOTHINT	247

#Name?

Index 8

#Name?

#Name?

Object Name	Page	Object Name	Page
MBALLGROSSM2	369	MBGROSSM4VER	367
MBALLGROSSM3	368	MBGROSSM5VER	367
MBALLGROSSM4	367	MBGROSSPAYANN	369
MBALLGROSSM5	367	MBGROSSPAYM1	369
MBAMOUNT1	358	MBGROSSPAYM2	368
MBAMOUNT2	360	MBGROSSPAYM3	368
MBANYTIPS	364	MBGROSSPAYM4	368
MBAPXAMT1	358	MBGROSSPAYM5	367
MBAPXAMT2	360	MBHRAPRX	354
MBAPXQTR	357	MBHRAPRX2	355
MBBIGAMT1	359	MBIGAMOUNT1	334
MBBIGAMT2	360	MBIGAMOUNT2	335
MBBIGHOUR	355	MBIGAST1	373
MBBIGHOUR2	356	MBIGAST2	377
MBBIGMONTH1	349	MBIGAST3	380
MBBIGMONTH2	349	MBIGAST4	384
MBBIGMONTH3	349	MBIGAST5	388
MBBIGMONTH4	349	MBIGAST6	392
MBBIGMONTH5	349	MBIGAST7	395
MBBIGQTR	358	MBIGAST8	399
MBBIGSAME	351	MBIGCON1	342
MBBIGTIP1	366	MBIGCON2	342
MBBIGTIP2	366	MBIGCON3	342
MBBIGTIP3	366	MBIGCON4	342
MBBIGTIP4	365	MBIGCON5	341
MBBIGTIP5	365	MBIGHOUR	331
MBBIGTRY1	364	MBIGHOUR2	332
MBBIGTRY2	363	MBIGJDIVCH	392
MBBIGTRY3	363	MBIGJDIVSP	389
MBBIGTRY4	363	MBIGJINTCH	377
MBBIGTRY5	363	MBIGJINTSP	373
MBCALCANN1	361	MBIGJOTHDIV	396
MBCALCANN2	361	MBIGJOTHINT	381
MBCALCHRV2	356	MBIGMONTH1	326
MBCALCHRVR	356	MBIGMONTH2	326
MBCALCPYVR	351	MBIGMONTH3	325
MBEASYWAY	347	MBIGMONTH4	325
MBEG120	235	MBIGMONTH5	325
MBEG120A	235	MBIGOINT	385
MBEG120B	235	MBIGOWNDIV	400
MBEG120C	235	MBIGPWAMT1	333
MBESTANN1	361	MBIGPWAMT2	335
MBESTANN2	361	MBIGPWBAMT1	359
MBESTHR1	356	MBIGPWBAMT2	360
MBESTHR2	357	MBIGPWBMONTH	348
MBEXTRA1	354	MBIGPWP1M	352
MBGETGROSS	366	MBIGPWPYRAT	354
MBGROSSM1VER	369	MBIGPWPYRAT2	356
MBGROSSM2VER	369	MBIGPWBQTR	357
MBGROSSM3VER	368	MBIGPWBSAME	350

#Name?

#Name?

Object Name	Page	Object Name	Page
MBIGPWB TIP	365	MBSTRTPAY	355
MBIGPWBTRYMNT	362	MBTAKEHOME	366
MBIGPWCON	341	MBTIPS	364
MBIGPWMONTH	324	MBTIPSAMT	364
MBIGPWP1M	328	MBTRYMNT	361
MBIGPWPYRAT	330	MBTRYMTH1_ERR	363
MBIGPWPYRAT2	332	MBTRYMTH2_ERR	362
MBIGPWSAME	327	MBTRYMTH3_ERR	362
MBIGPWTIP	339	MBTRYMTH4_ERR	362
MBIGPWTRYMNT	336	MBTRYMTH5_ERR	362
MBIGSAME	327	MBVARY	350
MBIGTIP1	340	MCALCANN1	335
MBIGTIP2	340	MCALCANN2	335
MBIGTIP3	340	MCALCHRV2	332
MBIGTIP4	340	MCALCHVR	332
MBIGTIP5	339	MCALCPYVR	327
MBIGTRYMTH1	338	MCARE	301
MBIGTRYMTH2	338	MCBACK	301
MBIGTRYMTH3	338	MCNUMB	301
MBIGTRYMTH4	337	MCONTING	341
MBIGTRYMTH5	337	MEASYWAY	323
MBMONTHLY	347	MESTANN1	335
MBMONTHLY1_ERR	348	MESTANN2	336
MBMONTHLY2_ERR	348	MESTHR1	332
MBMONTHLY3_ERR	348	MESTHR2	333
MBMONTHLY4_ERR	348	MEXCL_CD	383
MBMONTHLY5_ERR	348	MEXCLUDE	398
MBMTOT1VER	353	MEXTRA1	330
MBMTOT2VER	353	MGETGROSS	343
MBMTOT3VER	353	MGROSSM1VER	345
MBMTOT4VER	353	MGROSSM2VER	345
MBMTOT5VER	353	MGROSSM3VER	344
MBP1M	351	MGROSSM4VER	344
MBP1M1_ERR	352	MGROSSM5VER	343
MBP1M2_ERR	352	MGROSSPAYANN	346
MBP1M3_ERR	352	MGROSSPAYM1	345
MBP1M4_ERR	352	MGROSSPAYM2	345
MBP1M5_ERR	352	MGROSSPAYM3	344
MBPAYAPRX	350	MGROSSPAYM4	343
MBPREASYW	346	MGROSSPAYM5	343
MBPRFTBCHK	372	MHRAPRX	330
MBPYRAT	354	MHRAPRX2	331
MBPYRAT2	355	MIAA	401
MBQTRAMT	357	MICARE	401
MBQTRMNT	358	MISITKNOW	323
MBRATECHG	355	MISITRESP	323
MBSAME	350	MISNEED	322
MBSAMEAMT1	359	MISSINW1	47
MBSAMECHK	351	MJCATCH1Q	377
MBSTRTANN1	359	MJCATCH1Y	378

#Name?

#Name?

Object Name	Page	Object Name	Page
MJCATCH2Q	378	MLMOREB	186
MJCATCH2Y	378	MLMOREJ	159
MJCATCH3Q	379	MLSTB	371
MJCATCH3Y	379	MMONTHLY	324
MJCATOT1Q	381	MMONTHLY1_ERR	325
MJCATOT1Y	381	MMONTHLY2_ERR	325
MJCATOT2Q	382	MMONTHLY3_ERR	325
MJCATOT2Y	382	MMONTHLY4_ERR	324
MJCATOT3Q	382	MMONTHLY5_ERR	324
MJCATOT3Y	383	MMTOT1VER	329
MJCATSP1Q	374	MMTOT2VER	329
MJCATSP1Y	374	MMTOT3VER	329
MJCATSP2Q	374	MMTOT4VER	329
MJCATSP2Y	375	MMTOT5VER	329
MJCATSP3Q	375	MNODIVCH	391
MJCATSP3Y	375	MNODIVOTH	394
MJDIVCH1Q	393	MNODIVOWN	398
MJDIVCH1Y	393	MNODIVSP	387
MJDIVCH2Q	393	MNSORRY	237
MJDIVCH2Y	394	MNTHAMT15	236
MJDIVOT1Q	396	MNTHENRL	310
MJDIVOT1Y	397	MNTHYN	231
MJDIVOT2Q	397	MNTHYNB	231
MJDIVOT2Y	397	MOCAT1Q	385
MJDIVSP1Q	389	MOCAT1Y	385
MJDIVSP1Y	389	MOCAT2Q	385
MJDIVSP2Q	390	MOCAT2Y	386
MJDIVSP2Y	390	MOCAT3Q	386
MJINTCH_PD	376	MOCAT3Y	386
MJINTSP_PD	372	MODECOLL	412
MJTANYWCH	390	MODIV1Q	400
MJTANYWSP	387	MODIV1Y	400
MJTDIVCH	391	MODIV2Q	400
MJTDIVCH_PD	391	MODIV2Y	401
MJTDIVCH2	392	MOINCAMT	370
MJTDIVSP	388	MOINCB	370
MJTDIVSP_PD	387	MOINT	384
MJTDIVSP2	388	MOINT_PD	383
MJTINTCH	376	MOINT2	384
MJTINTCH2	376	MOM1	28
MJTINTSP	372	MOM2	28
MJTINTSP2	373	MONTHLY	138
MJTOTHANY	394	MONTHLY1_ERR	139
MJTOTHDIV	395	MONTHLY2_ERR	139
MJTOTHDIV_PD	395	MONTHLY3_ERR	139
MJTOTHDIV2	395	MONTHLY4_ERR	139
MJTOTHINT	380	MONTHLY5_ERR	138
MJTOTHINT_PD	379	MOONLITE	186
MJTOTHINT2	380	MORECP1	408
MLM	187	MORLEAV	14

#Name?

#Name?

Object Name	Page	Object Name	Page
MOWNDIV	399	MPWOINT	384
MOWNDIV_PD	398	MPWOINTFIX	385
MOWNDIV2	399	MPWOWNDIV	399
MOWNTYPE	398	MPWOWNDIVFIX	400
MP1M	328	MPWP1M	328
MPAYAPRX	326	MPWP1MFX	328
MPREASYW	323	MPWPRFTB	371
MPRFTB	371	MPWPRFTBFX	371
MPWAMT1	333	MPWPYRAT	330
MPWAMT1FIX	333	MPWPYRAT2	331
MPWAMT2	334	MPWPYRAT2FIX	332
MPWAMT2FIX	335	MPWPYRATFIX	330
MPWBAMT1	359	MPWSAME	327
MPWBAMT1FIX	359	MPWSAMEFIX	327
MPWBAMT2	360	MPWTIPFIX	339
MPWBAMT2FIX	360	MPWTIPSAMT	339
MPWBMONTH	347	MPWTRYMNT	336
MPWBMONTHFIX	348	MPWTRYMNTFIX	336
MPWBP1M	351	MPYRAT	330
MPWBP1MFX	352	MPYRAT2	331
MPWBPYRAT	354	MRATECHG	331
MPWBPYRAT2	355	MRTJNT	133
MPWBPYRAT2FIX	356	MRTOWN	133
MPWBPYRATFIX	354	MRTRG1Q	283
MPWBQTR	357	MRTRG1Y	284
MPWBQTRFIX	357	MSAME	326
MPWBSAME	350	MSAMEAMT1	334
MPWBSAMEFIX	350	MSAMECHK	327
MPWBTIPFIX	365	MSCHECK	32
MPWBTIPSAMT	365	MSNGLODGE	16
MPWBTRYMNT	362	MSNGOTH	17
MPWBTRYMNTFIX	362	MSNGSTAY	16
MPWCONTING	341	MSTRTANN1	334
MPWCONTINGFIX	341	MSTRTPAY	331
MPWJDIVCH	392	MTAKEHOME	342
MPWJDIVCHFIX	392	MTHRNT	95
MPWJDIVSP	388	MTHRNTCK	95
MPWJDIVSPFIX	389	MTHWRK	80
MPWJINTCH	377	MTIPS	338
MPWJINTCHFIX	377	MTIPSAMT	339
MPWJINTSP	373	MTOT1VER	143
MPWJINTSPFIX	373	MTOT2VER	143
MPWJOTHDIV	396	MTOT3VER	143
MPWJOTHDIVFIX	396	MTOT4VER	143
MPWJOTHINT	380	MTOT5VER	142
MPWJOTHINTFIX	381	MTRYMNT	336
MPWMONTH	324	MTRYMTH1_ERR	337
MPWMONTHFIX	324	MTRYMTH2_ERR	337
MPWOINCAMT	370	MTRYMTH3_ERR	337
MPWOINCFIX	370	MTRYMTH4_ERR	337

#Name?

#Name?

Object Name	Page	Object Name	Page
MTRYMTH5_ERR	337	NOTLIV	12
MUNCOR	117	NOWRK	54
MVARY	326	NUBDAY	30
MYBEG20L	232	<b>O</b>	
MYBEG20S	231	OAST	131
MYBEG21L	232	OAST2	132
MYBEG21S	233	OCAT1Q	252
MYBEG220L	236	OCAT1Y	253
MYBEG220S	236	OCAT2Q	253
MYBEG22L	233	OCAT2Y	253
MYBEG22S	234	OCAT3Q	253
MYBEG23L	234	OCAT3Y	254
MYBEG23S	235	OCCBS	70
MYSTOP21	232	OCLR1Q	280
MYSTOP22	233	OCLR1Y	280
MYSTOP23	234	ODISTYP	86
<b>N</b>		ODIV1Q	268
NATCIT	43	ODIV1Y	269
NEWADD	14	ODIV2Q	269
NEWCHECKPT	19	ODIV2Y	269
NEWCIT	43	OENDB	63
NEWINV1	106	OINCAMT	184
NEWINV2	107	OINCB	184
NEWMBR	14	OINT	251
NEWNITE	18	OINT_PD	251
NEWRACE	41	OINT2	251
NEWROST	15	OLDASSET	106
NEWROST2	15	OLDASST	313
NEWROST3	15	OLDASTJT	292
NEWRP	21	OLDASTJT2	294
NEWSEX	20	OLDASTJT3	295
NEWTEN	11	OLDASTJT3B	296
NEWURE	18	OLDASTJT4	297
NEWUSUAL	17	OLDASTOTH	299
NEWWHO	18	OLDASTOWN	293
NI_RACE	5	OLDASTOWN2	295
NI_SEX	5	OLDASTOWN3	296
NI_SIZE	5	OLDASTOWN3B	297
NI_TENUR	5	OLDASTOWN4	298
NO401K	106	OLDASTROYAL	298
NODIVCH	259	OLDBOND	107
NODIVOTH	262	OLDBUS	50
NODIVOWN	266	OLDED	37
NODIVSP	255	OLDED2	310
NOINC	117	OLDFUND	312
NOIRA	106	OLDGRD	36
NOPDJB	53	OLDJOB	48
NOTAKE	56	OLDJTCAT	292
NOTHER	80	OLDJTCAT2	292

#Name?

#Name?

Object Name	Page	Object Name	Page
OLDJTCAT3	293	OWNCLEAR	279
OLDJTCAT4	294	OWNCLEAR2	279
OLDJTCAT5	294	OWNDIV	267
OLDJTCAT6	296	OWNDIV_PD	267
OLDJTCAT7	298	OWNDIV2	267
OLDJTWHO	108	OWNMTINT	287
OLDJTWHO2	110	OWNMTINT_PD	286
OLDJTWHO3	111	OWNMTINT2	287
OLDJTWHO4	113	OWNMTR1Q	288
OLDMS	31	OWNMTR1Y	288
OLDOWNCAT	293	OWNRENT	278
OLDOWNCAT2	293	OWNRENT_PD	277
OLDOWNCAT3	294	OWNRENT2	278
OLDOWNCAT4	295	OWNRNT	133
OLDOWNCAT5	295	OWNTYPE	266
OLDOWNCAT6	297	<b>P</b>	
OLDOWNCAT7	298	P1M	142
OLDOWNCAT8	299	PACASH1	101
OLDOWNCAT9	299	PACASH2	101
OLDSELF1	108	PACASH3	101
OLDSELF2	109	PACSH3SP	102
OLDSELF3	111	PAOTH6SP	103
OLDSELF4	113	PAOTHR1	102
OLDSELF5	114	PAOTHR2	102
OLDSELF6	115	PAOTHR3	102
OMRTRG1Q	286	PAOTHR4	103
OMRTRG1Y	286	PAOTHR5	103
ONOWRK	54	PAOTHR6	103
ORETTYP	87	PARTB	72
ORIGIN	39	PASSAMT5	200
OROTSP	40	PASSORRY	200
OROTSS	41	PATANF	101
OSURTYP	88	PAYAPRX	140
OTHASST	131	PAYHR	135
OTHDIS	86	PDJBTHN	53
OTHLUMP	130	PHONEO	407
OTHMIL	129	PPABRE	77
OTHMISC	130	PPABWK	76
OTHNAME1	413	PPAWAY	76
OTHOUT	130	PPAWOP	76
OTHPUB	129	PPLAY6M	78
OTHPUB_SP2	129	PPLAYDT	78
OTHPY	136	PPLKWK	79
OTHRET	87	PPLKWRK	78
OTHSCE	230	PPLOOK	78
OTHSIT	82	PPNOTAKE	79
OTHSRCE2	127	PPTAKJOB	79
OTHSS	128	PREASYW	137
OTHSUR	88	PRFTB	185
OTHUNEMP	128		



#Name?

#Name?

Object Name	Page	Object Name	Page
PRFTBCHK	186	PWCONTINGFIX	154
PROPB	72	PWCS	215
PSSTHRU	102	PWCSAGCY	202
PTRESN	81	PWCSAGCYFIX	202
PTRESNB	81	PWCSFIX	216
PTSPEC	81	PWCSH	198
PTWRK	81	PWCSHFIX	198
PTYN	67	PWEAMTH	96
PUBHSE1	94	PWFS	213
PUBHSSCE	229	PWFSFIX	213
PUBHSTYP	229	PWGAS	223
PW4INC	85	PWGASFIX	223
PW4PROBE	85	PWINCPB	71
PW4UECWCPROBE	48	PWJDIVCH	260
PW4UEWCYN	48	PWJDIVCHFIX	260
PW4YSTOP	86	PWJDIVSP	257
PW5INCA	84	PWJDIVSPFIX	257
PW5MTH	84	PWJINTCH	244
PW5OTHR	84	PWJINTCHFIX	245
PW5PROBE	84	PWJINTSP	241
PW5UECWCPROBE	48	PWJINTSPFIX	241
PW5UECWCWAVE	48	PWJNTSSYN	221
PW5UEWCYN	47	PWJOTHCLRFIX	276
PW5WAVE	84	PWJOTHDIV	264
PW5YSTOP	85	PWJOTHDIVFIX	264
PWAMT1	146	PWJOTHINT	248
PWAMT1FIX	146	PWJOTHINTFIX	248
PWAMT2	147	PWJTCLR	273
PWAMT2FIX	147	PWJTCLRFIX	273
PWBAMT1	173	PWJTMRTINT	283
PWBAMT1FIX	173	PWJTMRTINTFIX	283
PWBAMT2	174	PWJTOHCLR	276
PWBAMT2FIX	174	PWKDFIX	219
PWBMONTH	163	PWKID	218
PWBMONTHFIX	163	PWLUMP1AMT	189
PWBP1M	167	PWLUMP1FIX	189
PWBP1MFIX	167	PWLUMP2AMT	191
PWBPYRAT	160	PWLUMP2FIX	191
PWBPYRAT2	170	PWMLM4	187
PWBPYRAT2FIX	170	PWMLM4FIX	187
PWBPYRATFIX	160	PWMN	237
PWBQTR	171	PWMNFIX	237
PWBQTRFIX	172	PWMONTH	138
PWBSAME	166	PWMONTHFIX	138
PWBSAMEFIX	166	PWOINCAMT	184
PWBTIPFIX	179	PWOINCFIX	184
PWBTIPSAMT	179	PWOINT	252
PWBTRYMNTH	176	PWOINTFIX	252
PWBTRYMNTHFIX	176	PWOTHMRT	285
PWCONTING	154	PWOTHMRTFIX	285

#Name?

#Name?

Object Name	Page	Object Name	Page
PWOWNCLR	279	RIP4	321
PWOWNCLRFIX	280	RIP5	321
PWOWNDIV	268	RNDP2RNG	292
PWOWNDIVFIX	268	RNDUP2_TOT	291
PWOWNMRT	287	ROLLAMT	188
PWOWNMRTFIX	288	ROLLOVR1	187
PWP1M	142	ROLLOVR2	187
PWP1MFIX	142	ROYAL1Q	291
PWPASS	200	ROYAL1Y	291
PWPASSFIX	201	ROYALTY	289
PWPRFTB	185	ROYALTY_PD	289
PWPRFTBFIX	185	ROYALTY2	290
PWPYRAT	135	RPDAD	28
PWPYRAT2	144	RPDAD2	29
PWPYRAT2FIX	144	RPMOM	29
PWPYRATFIX	135	RPMOM2	29
PWROYAL	290	RESEND	60
PWROYALFIX	290	RSNENT	20
PWSAME	141	RSNLFT	12
PWSAMEFIX	141	RTPROXY	403
PWTIPFIX	152	RTSELF	403
PWTIPSAMT	152	RTSELF2	403
PWTOK	226	<b>S</b>	
PWTOKFIX	226	SAME	140
PWTRYMNTH	149	SAMEAMT1	147
PWTRYMNTHFIX	149	SAMECHK	141
PYPER	136	SENSITIVECASE	1
PYRAT	135	SHOFINAL	413
PYRAT2	144	SITNOW	82
<b>Q</b>		SITNOWCT	82
Q13A	47	SLRYB	159
<b>R</b>		SOMWRK	80
RACEAS	41	SPAN1	413
RACEOS	42	SPAWNWARN	14
RACEOT	42	SPAWNWARN2	7
RACEPI	42	SPCIFY	4
RATECHG	144	SPOUSE1	26
REALBIZ	61	SPOUSE2	26
RECVINC	412	SPOUSE3	26
RELRP	21	SPOUSE4	27
RENDDB	63	SPSSX1	32
RENOPDJB	47	SPSSX2	32
RESNSS	220	SSCLDYN	90
RETTYP	91	SSICLDYN	99
RETYN	91	SSIYN	99
RIP	318	SSKIDCOV	220
RIP2	319	SSN	45
RIP3	320	SSNCB	317
		SSPARTB	238

#Name?

#Name?

Object Name	Page	Object Name	Page
SSPARTBAMT	238	TRYMTH1_ERR	150
SSPARTBAMTSP	238	TRYMTH2_ERR	150
SSYN	89	TRYMTH3_ERR	150
START	1	TRYMTH4_ERR	149
STLEMP	59	TRYMTH5_ERR	149
STLLIV	12	TYPBS	70
STRTANN1	147	TYPC_OTH	4
STRTBDY	62	TYPDAD	35
STRTBEFR	58	TYPDAD2	35
STRTBMTH	62	TYPEABC	4
STRTBSBF	61	TYPIN	65
STRTBSRP	61	TYPMOM	33
STRTBUS	61	TYPMOM2	33
STRTBYR	62		
STRTJB	58	<b>U</b>	
STRTJDY	59	UECYN1	60
STRTJMT	58	UECYN3	54
STRTJYR	58	UECYN4	75
STRTMONBS	62	UECYN5	77
STRTMONJB	58	UECYN6	80
STRTPAY	144	UECYN7	83
STRTREFP	58	UECYNTP1	60
STSSIYN	99	UECYNTP3	54
SURTYP	92	UECYNTP4	75
SURYN	92	UECYNTP5	77
<b>T</b>		UECYNTP6	80
TAKEHOME	155	UECYNTP7	83
TAKJOB	56	UNION	67
TEL1VER	404	UNIT_CMB	10
TEL2VER	405	UNITS	10
TELAVL	404	UNPAID	53
TELHHD	404	UTILYN	96
TELHHD2	405	UTILYNCK2	95
TELPHN1	405	<b>V</b>	
TELPHN2	406	VAMILRET	89
TELWHR	404	VAQUES	89
TENURE	11	VARY	140
TIPS	151	VAYN	89
TIPSAMT	152	VAYNTYPE	89
TMCOV	239	VERADD	8
TOKAMT	226	VERAGE	30
TOKENSCE	225	VERAGE2	31
TOKMTH	225	VERDATE	12
TOKMTHB	225	VERFYTEN	11
TOKSORRY	226	VERNUTIL	95
TRANS	411	VERRNT	95
TRANTYP	221	VERYPBHS	94
TRYAGAIN	321	VERYRNT	94
TRYMNTH	149	VISITCNT	412

#Name?

#Name?

Object Name	Page	Object Name	Page
VOCAT	39	WELACTV3	104
<b>W</b>		WELACTV4	104
W2ALLBUSNUM	60	WHENAPP	95
W2ANYJNT	110	WHENSS	221
W2ANYJTRNT	112	WHICHEXP1	104
W2ASDRAW	107	WHICHEXP2	105
W2ASSET1	115	WHO	407
W2ASSET2	115	WHOBRK	98
W2EMPNUM	52	WHOBRK2	316
W2ENDBDY	51	WHOELSE	13
W2ENDBMTH	50	WHOHOTLN	97
W2ENDJDY	49	WHOHOTLN2	315
W2ENDJMTHT	49	WHYSP1	318
W2IRA401	107	WHYSP2	319
W2JBORSE	52	WHYSP3	320
W2JT	109	WHYSP4	321
W2JTWHO	109	WHYSP5	403
W2JTWHO2	111	WHYSP6	411
W2JTWHO3	112	WHYTYPZ1	318
W2JTWHO4	114	WHYTYPZ2	319
W2MRTJNT	114	WHYTYPZ3	320
W2MRTOWN	114	WHYTYPZ4	321
W2NOPDJB	52	WHYTYPZ5	403
W2OAST	109	WHYTYPZ6	411
W2OAST2	111	WICEVER	100
W2OENDB	51	WICEVERYN	100
W2OWNRNT	112	WICMNTH	205
W2PDJBTHN	51	WICMNTHB	204
W2RENDDB	51	WICPER	208
W2RSEND	49	WICYN	100
W2UECYN1	50	WKSLKG	56
W2UECYNTP1	50	WORKEXP1	104
W2UNPAID	52	WORKEXP2	105
W2WCYN1	49	WORKEXP3	105
W2WCYN2	51	WRKTYPE	57
WAITLIST	96	WRSECT8	94
WBEG120	207	WYBEG20	205
WBEG120A	207	WYBEG21	206
WBEG120B	207	WYBEG22	206
WBEG120C	208	WYBEG220	208
WCYN1	60	WYBEG23	207
WCYN2	63	WYSTOP21	205
WCYN3	54	WYSTOP22	206
WCYN4	75	WYSTOP23	207
WCYN5	77	<b>Y</b>	
WCYN6	80	YBEG20	194
WCYN7	83	YBEG21	195
WELACTV1	103	YBEG22	196
WELACTV2	104	YBEG220	197

#Name?

#Name?

Object Name	Page	Object Name	Page
YBEG23	196		
YESVOC	39		
YRSINOC	66		
YSTOP21	195		
YSTOP22	195		
YSTOP23	196		

## **APPENDIX C**

### **Working Papers**

For an updated list of SIPP Working Papers always refer to the U.S. Census Bureau's SIPP Internet site at <http://www.census.gov/programs-surveys/sipp/working-papers.html>. The Internet site will be updated as additional Working Papers become available.

## APPENDIX D

### User Notes

This section is reserved for User Notes, which provide any information relevant to the SIPP, *2008 Panel Wave 8 Core Microdata File* that indicates any specific problems with the data. User Notes are organized by Panel and Wave.

For an updated list of User Notes always refer to the U.S. Census Bureau's SIPP Internet site at <http://www.census.gov/programs-surveys/sipp/>. The User Notes can be found on the "Data" page under the Panel and Wave designation. For example, if you are looking for User Notes for Wave 12 of SIPP 2008 you click the link for "SIPP 2008 Panel Data" on the "Data" page, then click the link under "Related data" for "2008 Panel Wave 12" and cursor down the page until you find the "Wave 12 User Notes". The Internet site will be updated as additional User Notes become available.